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Report of the Superintendent and Administrative Staff to the Tredyffrin/Easttown Board of School Directors

Richard Gusick, Superintendent of Schools Tredyffrin/Easttown School District Conestoga High School 200 Irish Road Berwyn, PA 19312

District Web Site: www.tesd.net

January 4, 2016 Special Board Meeting 7:30 P.M.

AGENDA

PAGE NUMBER

I. Call to Order and Pledge to the Flag

II. Comments and/or Questions from Community Members

Citizens are invited to address the Board at this time. The public comment period is reserved for residents and taxpayers. Additionally, the Board will accept comments from sitting public officials for non-campaigning purposes and, by agreement with the TEEA, the Board will accept comments from the union president. The Board requests that each public comment be limited to five minutes and that comments made during this first opportunity be limited to items on the agenda. Additional time is provided following any Priority Discussion/Action presentation and again at the end of the meeting for public comment on other topics. The Board thanks the public in advance for its cooperation.

III. Priority Discussion/Action

A. Preliminary Budget Proposal

The Board will consider options to close the projected budget imbalance of approximately \$4.75 M for the 2016-2017 school year.

- 1. Priority Discussion Presentation Arthur McDonnell
- 2. Questions from the Board
- 3. Comments and/or Questions from Community Members
- 4. Board Discussion/Deliberation/Action
- The agenda and materials are posted online for public information. Posted agenda information is updated as needed. <u>A date at the bottom of a page indicates revised information</u>
- A review copy of complete Board meeting materials is available in printed form at the Board meeting sign-in table.
- Abbreviated print copies of agenda materials are available at Board public meetings.
- Criteria for omitting pages from printed agenda materials: attachments of 10 pages or more, monthly financial reports, confidential student information, salaries and items annotated in the agenda.
- Please visit the District website for a recap of this meeting. Official meeting minutes are available on the website following their approval by the Board at a subsequent meeting.
- To receive email notification of District information, send an email to notification1@tesd.net
- The Board, at its discretion, may video record all or any portion of public Board meetings subject to the limitations set forth in Policy 9313. Board meeting videos are aired on Verizon Cable Channel 20 and Comcast Cable Channel 14. See the website for a program schedule.

IV. Committee and Ambassador Reports

- A. Diversity Michele Burger
 The next meeting will be held at 7:00 p.m. on February 17, 2016 in the TEAO.
- B. Facilities Virginia Lastner
 The next meeting date will be held at 5:00 p.m. on January 21, 2016 in the TEAO.
- C. Finance Virginia LastnerThe next meeting will be held at 7:00 p.m. on January 19, 2016 at the TEAO.
- D. Policy Kevin Buraks
 The next meeting will be held at 7:00 p.m. on January 21, 2016 at the TEAO.
- E. Education Rev. Scott Dorsey The next meeting will be held at 1:00 p.m. on January 13, 2016 at the TEAO.
- F. Intermediate Unit/Technical School Rev. Scott Dorsey
- G. Ad Hoc Public Information Committee Rev. Scott Dorsey
 The next meeting will be held at 6:30 p.m. on February 3, 2016 at the TEAO.
- H. Ad Hoc School Board Region Reapportionment Committee Meeting Doug Carlson The next meeting will be held at 7:00 p.m. on January 26, 2016 at the TEAO.

V. Consent Agenda

Although Board action is required, it is generally unnecessary to hold discussion on these items. With the consent of all members, they are therefore grouped and approval is given in one motion. In the event a Board member wants to discuss any item, the Board President will move it to an appropriate place on the agenda. A Board member may vote nay or abstain with respect to a consent agenda item without the need for removing the item from the consent agenda.

- A. Minutes of the December 7, 2015 Reorganization/Regular Board Business Meeting
- B. Receive Financial Reports

The Board will take action on payment of current invoices and payroll.

- 1. Fund Balance
- 2. Investments

6. Appropriations

- 3. Revenues Summary
- 4. Revenues
- 5. Appropriations Summary
- 7. Budget Transfers
- 8. Student Activity Funds
- 9. Capital Projects Fund
- 10. Cafeteria Fund
 - 11. Check Register
- 12. Trust Fund

FURTHER, that the Treasurer is authorized to pay current invoices and payroll from the General Fund not to exceed the amount of \$16,000,000.00 for the month of February.

FURTHER, that the Treasurer was authorized and therefore did pay invoices and payroll from the General Fund in the actual amount of \$8,799,151.84 for the month of November.

- C. Personnel
 - 1. Routine Personnel Actions

The Board will take action on routine resignations, releases, retirements, leaves, and appointments. The Board will also take action to record the names of volunteers who have served in the schools in recent weeks.

- D. Curriculum and Instruction
 - 1. 2016-2017 Curriculum Offerings for Kindergarten through Grade 12

The Board will take action on the list of K-12 curriculum offerings for use in the 2016-2017 school year, pending final budget approval.

- E. Business Office
 - 1. Acceptance of Gifts
 - 2. Successful Bids
 - 3. Contract with Dreambox Learning, Inc.
- F. Staff and Students
 - 1. Educational Services Agreement
- G. Transportation

None.

- H. School Board
 - 1. Tredyffrin Township Park and Recreation Board Representative
 - 2. Appointment of Chester County Intermediate Unit Representative
 - 3. Appointment of Chester County School Authority Board Representative

VI. Other Actions Under Consideration None.

VII. Comments or Questions from Community Members

The public comment period is reserved for residents and taxpayers.

VIII. Information

A. School Board Meetings

In accordance with Act 93 of 1998 (Sunshine Law), the Board of School Directors met on the following dates/times in executive session to discuss items in one or more of the following areas: personnel, litigation, legal matters, confidential information, labor relations, real estate or land acquisition.

January 4, 2016 at 6:00 p.m.

Future School Board Business Meetings are scheduled for:

Monday, January 25, 2016, Regular Board Business Meeting – 7:30 p.m., at Conestoga High School, 200 Irish Road, Berwyn

Monday, February 22, 2016, Regular Board Business Meeting – 7:30 p.m., at Conestoga High School, 200 Irish Road, Berwyn

Tuesday, March 8, 2016 Budget Workshop I – 7:30 p.m., Conestoga High School, 200 Irish Road, Berwyn

Monday, March 28, 2016, Regular Board Business Meeting – 7:30 p.m., at Conestoga High School, 200 Irish Road, Berwyn

IX. General Announcements

X. Adjournment

Report of the Superintendent and Administrative Staff to the Tredyffrin/Easttown Board of School Directors

January 4, 2016 Special Board Meeting 7:30 P.M.

AGENDA MATERIALS

Agenda III, Priority Discussion/Action

Agenda III, A: 2016 – 2017 Preliminary Budget Proposal

VIA: Arthur J. McDonnell, Business Manager/Board Secretary

It is recommended that the Board of School Directors

Authorize the Administration to make the Preliminary Budget Proposal available for inspection not later than January 5, 2016;

Authorize the Administration to provide public notice not later than January 15, 2016, that the Board intends to adopt a Preliminary Budget at its regularly scheduled meeting on January 25, 2016;

Authorize the Administration to take any and all actions necessary to ensure legal compliance with approval of the Preliminary Budget;

Authorize the Administration to publish notice of the intent to file for referendum exceptions with the Pennsylvania Department of Education and/or the Chester County Court of Common Pleas at least one week prior to filing for such exceptions and to file for such exceptions not later than February 11, 2016;

Adopted this 4th day of January, 2016.

- 1. Priority Discussion Presentation Arthur McDonnell
- 2. Questions from the Board
- 3. Comments and/or Questions from Community Members
- 4. Board Discussion /Deliberation/Action

Tredyffrin/Easttown School District

FY 2016 - 17 Budget Development

Special Board Meeting Priority Discussion January 4, 2016

FY 2016-17 Proposed Budget Summary Draft

1	Projected Revenue	\$124,685,439
2	Projected Expenditures	\$129,440,568
3	Projected Budget Operating Deficit	(\$4,755,129)
4	Act 1 Tax Increase (2.4%)	\$2,392,602
5	*Referendum Exception (Est. at .966%)	\$962,839
6	**Referendum Exception (Est. at .934%)	\$931,570
7	Projected Budget Imbalance	(\$468,118)
	Estimated Eligible Referendum Exceptions for 2016	6-17

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1	*Employer Retirement Contributions	\$962,839
2	**Special Education Expenditures	\$931,570

Draft

Draft Projection Model (Act 1 & Referendum Exceptions Tax Increases)

		A	В	С	D	E
		Proposed	Projected	Projected	Projected	Projected
	Revenues	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
1	Total Revenue from Local Sources	\$107,893,262	\$107,880,536	\$107,859,377	\$107,827,327	\$107,785,107
2	Revenue from State Sources	\$12,099,356	\$12,391,433	\$12,391,433	\$12,391,433	\$12,391,433
3	PSERS Subsidy from State	\$8,403,886	\$9,235,893	\$9,590,455	\$9,858,538	\$9,659,638
4	Total Revenue from Federal Sources	\$575,946	\$575,946	\$575,946	\$575,946	\$575,946
5	Total Revenues	\$128,972,449	\$130,083,808	\$130,417,211	\$130,653,244	\$130,412,123
	Expenditures	······································				
6	Salaries	\$57,932,132	\$57,932,132	\$57,932,132	\$57,932,132	\$57,932,132
7	Benefits	\$15,843,789	\$16,707,341	\$17,616,973	\$18,550,890	\$19,555,884
8	PSERS Expenditures	\$16,807,772	\$18,471,787	\$19,180,910	\$19,717,076	\$19,319,275
9	Other Expenditures	\$38,856,875	\$41,011,924	\$42,664,998	\$44,295,298	\$46,020,413
10	Total Expenditures	129,440,568	134,123,184	137,395,012	140,495,396	142,827,703
11	Budget Imbalance	(\$468,119)	(\$4,039,375)	(\$6,977,801)	(\$9,842,152)	(\$12,415,580
11	Beginning General Fund Balance	32,138,287	31,670,168	27,630,793	20,652,992	10,810,840
12	Change/Use of Fund Balance	(468,119)	(4,039,375)	(6,977,801)	(9,842,152)	(12,415,580
13	Ending General Fund Balance	31,670,168	27,630,793	20,652,992	10,810,840	(1,604,740

Act 1 Index (2.4%) and Referendum Exceptions (1.9%) Tax Revenue Included for FY 2016-17

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Draft

Projection Model (Act 1 Index Tax Increase)

		Α	В	С	D	E
		Proposed	Projected	Projected	Projected	Projected
	Revenues	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
1	Total Revenue from Local Sources	\$105,998,853	\$105,978,994	\$105,950,675	\$105,911,439	\$105,862,004
2	Revenue from State Sources	\$12,099,356	\$12,391,433	\$12,391,433	\$12,391,433	\$12,391,433
3	PSERS Subsidy from State	\$8,403,886	\$9,235,893	\$9,590,455	\$9,858,538	\$9,659,638
4	Total Revenue from Federal Sources	\$575,946	\$575,946	\$575,946	\$575,946	\$575,946
5	Total Revenues	\$127,078,041	\$128,182,266	\$128,508,509	\$128,737,355	\$128,489,020
	Expenditures					
6	Salaries	\$57,932,132	\$57,932,132	\$57,932,132	\$57,932,132	\$57,932,132
7	Benefits	\$15,843,789	\$16,707,341	\$17,616,973	\$18,550,890	\$19,555,884
8	PSERS Expenditures	\$16,807,772	\$18,471,787	\$19,180,910	\$19,717,076	\$19,319,275
9	Other Expenditures	\$38,856,875	\$41,011,924	\$42,664,998	\$44,295,298	\$46,020,413
10	Total Expenditures	129,440,568	134,123,184	137,395,012	140,495,396	142,827,703
11	Budget Imbalance	(\$2,362,527)	(\$5,940,917)	(\$8,886,503)	(\$11,758,041)	(\$14,338,683)
11	Beginning General Fund Balance	32,138,287	29,775,760	23,834,843	14,948,339	3,190,299
12	Change/Use of Fund Balance	(2,362,527)	(5,940,917)	(8,886,503)	(11,758,041)	(14,338,683)
40	Ending General Fund Balance	29,775,760	23,834,843	14,948,339	3,190,299	(11,148,384)

Act 1 Index (2.4%) Tax Revenue Included for FY 2016-17

	Projection Model (Base)					Diait	
		Α	В	С	D	E	
		Proposed	Projected	Projected	Projected	Projected	
	Revenues	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	
1	Total Revenue from Local Sources	\$103,606,251	\$103,577,383	\$103,540,022	\$103,491,708	\$103,433,163	
2	Revenue from State Sources	\$12,099,356	\$12,391,433	\$12,391,433	\$12,391,433	\$12,391,433	
3	PSERS Subsidy from State	\$8,403,886	\$9,235,893	\$9,590,455	\$9,858,538	\$9,659,638	
4	Total Revenue from Federal Sources	\$575,946	\$575,946	\$575,946	\$575,946	\$575,946	
5	Total Revenues	\$124,685,439	\$125,780,655	\$126,097,855	\$126,317,625	\$126,060,179	
	Expenditures				,		
6	Salaries	\$57,932,132	\$57,932,132	\$57,932,132	\$57,932,132	\$57,932,132	
7	Benefits	\$15,843,789	\$16,707,341	\$17,616,973	\$18,550,890	\$19,555,884	
8	PSERS Expenditures	\$16,807,772	\$18,471,787	\$19,180,910	\$19,717,076	\$19,319,275	
9	Other Expenditures	\$38,856,875	\$41,011,924	\$42,664,998	\$44,295,298	\$46,020,413	
10	Total Expenditures	129,440,568	134,123,184	137,395,012	140,495,396	142,827,703	
11	Budget Imbalance	(\$4,755,129)	(\$8,342,528)	(\$11,297,157)	(\$14,177,771)	(\$16,767,524	
11	Beginning General Fund Balance	32,138,287	27,383,158	19,040,630	7,743,473	(6,434,298	
12	Change/Use of Fund Balance	(4,755,129)	(8,342,528)	(11,297,157)	(14,177,771)	(16,767,524	
13	Ending General Fund Balance	27,383,158	19,040,630	7,743,473	(6,434,298)	(23,201,823	

N.M. _

No Act 1 Index or Referendum Exception Tax Revenue Included for FY 2016-17

Act 1 of 2006 (Index and Referendum Exceptions)

- ♦ What does the Taxpayer Relief Act of 2006 give to voters in each school district?
 - Power over extraordinary tax increases Voters in every school district will have the final say on extraordinary tax increases. School boards will still be able to raise property taxes each year to keep up with inflation, and they can receive referendum exceptions for emergencies and educational necessities. But after that, tax increases will require voter approval.

What are the referendum exceptions in the Taxpayer Relief Act?

- Act 1 includes sensible and flexible referendum requirements that protect homeowners while ensuring that school districts can afford to adequately fund their schools. In order to increase property taxes beyond the inflation index (Act 1 Index), a school board must receive a referendum exception for specific costs.
- Two of those referendum exceptions are:
 - 1) Special education costs that increase by more than the index
 - 2) Increases in retirement payments that rise faster than the index

Source: PDE Taxpayer Relief Act 1 of 2006 FAQ's

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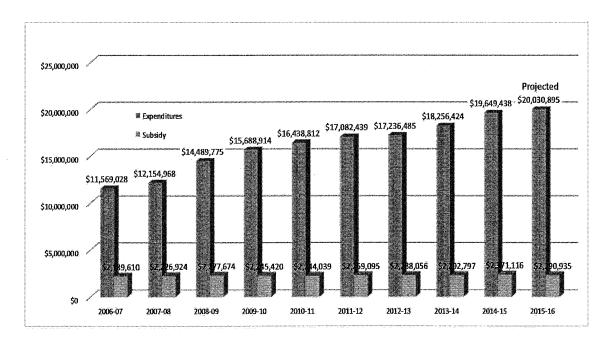
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<u>Fiscal Year</u>	*PSERS Employer Contribution Rate (ECR)	TESD Net Rate (50% of ECR)	TESD Net Projected Budget Impact
2015-2016	25.84%	12.92%	\$7.2 million
2016-2017	30.03%	15.02%	\$8.4 million
2017-2018	32.04%	16.02%	\$9.2 million
2018-2019	33.27%	16.64%	\$9.6 million
2019-2020	34.20%	17.10%	\$9.86 million
2020-2021	33.51%	16.76%	\$9.66 million
* Source: PSERS (Dec 2015)			7

PSERS Impact on TESD Budget Draft

Special Ed Expenditures and Subsidy Draft



FY 2016-17 Budget Impact Items

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- ♦ FY 2015-16 Revenue or Expenditure Projections
- Secondary Projection for Self-Funded Healthcare Costs
- Enrollment and Staffing Projections
- ♦ State Budget
- ♦ Medical Assistance Reimbursement (ACCESS)
- ♦ Affordable Care Act / Cadillac Tax

Tax Impact from Act 1 Index and Exception aft

		A	В	С	D
				*Increase to	<u>Mills</u>
	<u>FY 2016-17</u>	<u>Tax Rate</u>	Projected Revenue	<u>T/E Homeowner</u>	(Currently 20.9868)
1	Act 1 Index	2.40%	\$2,392,602	\$127	0.5037
2	Referendum Exceptions:				
3	Employer Retirement Contributions	0.966%	\$962,839	\$51	0.2027
4	Special Education Expenditures	0.934%	\$931,570	\$50	0.1961
5	Total	4.30%	\$4,287,011	\$228	0.9025
	*Based on Average Assessment of a T/E hon	1e of \$252,386 w	ith a average tax bill of \$5,2	297	
		<u>Year</u>	<u>Tax Increase</u>	Act 1 Index	Avg. Increase
6	(\$181 credit per homestead eligible property)	2015-16	3.81%	1.9%	\$194
7	(\$180 credit per homestead eligible property)	2014-15	3.20%	2.1%	\$157
8	(\$178 credit per homestead eligible property)	2013-14	1.70%	1.7%	\$82
9	(S177 credit per homestead eligible property)	2012-13	3.30%	1.7%	\$155
10	(S177 credit per homestead eligible property)	2011-12	3.77%	1.4%	\$171
11	(\$178 credit per homestead eligible property)	2010-11	2.90%	2.9%	\$126
12	(\$179 credit per homestead eligible property)	2009-10	2.95%	4.1%	\$126
13	(S181 credit per homestead eligible property)	2008-09	4.37%	4.4%	\$171
14		2007-08	3.37%	3.4%	\$128
15	(Act 1 becomes Law)	2006-07	3.90%	3.9%	\$145
16		2005-06	1.40%	-	\$5 1
		2004-05	0.00%		\$0

Α	В	С	D
District	Equalized Tax Rate (Mills)	<u>State Rank</u> (1=Highest 500= Lowest)	Earned Income Tax
Avon Grove	18.1	234	No
Coatesville	22.4	95	Yes
Downingtown	21.0	133	Yes
Great Valley	12.9	450	No
Kennett	20.8	142	Yes
Octorara	23.9	69	Yes
Owen J. Roberts	21.1	130	Yes
Oxford	20.6	147	Yes
Phoenixville	21.4	119	Yes
TE	11.8	472	No
Unionville/Chadds	17.4	263	No
West Chester	13.6	429	Yes
Chester County Average	18.8		
Radnor Township	13.9	418	No
Lower Merion	15.2	373	No

2013-14 School District Tax Comparison*

* Source : Pa Dept.of Ed

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FY 2016-17 Key Dates Budget Development

- A. January 5, 2016 FY 2016-17 Preliminary Budget put on display unless resolution is passed to stay at or below the Act 1 index
- B. January 15, 2016 Public Notice to Adopt FY 2016-17 Budget unless resolution is passed to stay at or below the Act 1 index
- C. January 25, 2016 Board Meeting to Adopt FY 2016-17 Preliminary Budget unless resolution is passed to stay at or below the Act 1 index
- D. February 11, 2016 Deadline to file for Referendum Exceptions (PDE)
- E. March 8, 2016 Budget Workshop I
- F. April 12, 2016 Budget Workshop II
- G. April 25, 2016 Adopt Proposed Final Budget for FY 2016-17
- H. June 13, 2016 Adopt Final Budget for FY 2016-17

Report of the Superintendent and Administrative Staff to the Tredyffrin/Easttown Board of School Directors

January 4, 2016 Special Board Meeting 7:30 P.M.

AGENDA MATERIALS

V, Consent Agenda

VIA: Richard Gusick, Superintendent of Schools

Action Under Consideration: That the Board of School Directors approves the following Recommended Actions under the Consent Agenda (V):

- A. Minutes of the December 7, 2015 Reorganization/Regular Board Business Meeting
- B. Receive Financial Reports
- C1. Routine Personnel Actions
- D1. 2016-2017 Curriculum Offerings for Kindergarten through Grade 12
- E1. Acceptance of Gifts
- E2. Successful Bids
- E3. Contract with Dreambox Learning, Inc.
- F1. Educational Services Agreement
- H1. Tredyffrin Township Park and Recreation Board Representative
- H2. Appointment of Chester County Intermediate Unit Representative
- H3. Appointment of Chester County School Authority Board Representative

Although Board action is required, it is generally unnecessary to hold discussion on these items. With the consent of all members, they are therefore grouped and approval is given in one motion. In the event a Board member wants to discuss any item, the Board President will move it to an appropriate place on the agenda. A Board member may vote no or abstain with respect to Consent Agenda items without the need for removing the item from the Consent Agenda.

Consent V, A: Minutes of December 7, 2015 Reorganization/Regular Board Business Meeting

VIA: Arthur J. McDonnell, Business Manager/Board Secretary

Action Under Consideration: That the Board of School Directors approves the minutes of the December 7, 2015 Reorganization/ Regular Board Business Meeting (see attachment):

The Tredyffrin/Easttown Board of School Directors met in regular session on the above date at Conestoga High School, 200 Irish Road, Berwyn.

Members present: Kevin Buraks, Michele Burger, Douglas Carlson, Scott Dorsey, Roberta Hotinski, Todd Kantorczyk, Virginia Lastner, Katharine Murphy and Edward Sweeney.

Others in attendance:

Richard Gusick, Superintendent of Schools; Arthur J. McDonnell, Business Manager/Board Secretary; David Francella, Treasurer Ken Roos, District Solicitor; Jeanne Pocalyko, Director of Personnel; Andrea Chipego, Director of Individualized Student Services; Wendy Towle, Director of Instruction, Curriculum, Staff Development, and Planning; Mark Cataldi, Director of Assessment and Accountability; Mike Szymendera, Director of Instructional Technology; Nancy Adams, Curriculum Supervisor; Patrick Gately, Curriculum Supervisor; Jeanne Braun, Coordinator of Volunteer Services; Dave Preston, Food Services Supervisor; Stephanie Demming, Principal, Beaumont Elementary School; Karen Whyte, Principal, New Eagle Elementary School; Rebecca Wills, Principal, Valley Forge Elementary School; Jacqui Hickey, Assistant Principal, Valley Forge Middle School: Matt Gibson, Principal, Valley Forge Middle School; John Mull, Assistant Principal, T/E Middle School; Andy Phillips, Principal, T/E Middle School; Misty Whelan, Assistant Principal, Conestoga High School; Anthony DiLella, Assistant Principal, Conestoga High School; Jamie Bankert, Assistant Principal, Conestoga High School; Patrick Boyle, Assistant Principal, Conestoga High School; Amy Meisinger, Principal, Conestoga High School; Bob DeSipio, TEEA President; John Brooks, TENIG President; and members of the press.

Per Policy 9131, Nomination and Election Process for Board Officers, Kevin Buraks, the senior member of the Board, was designated as Temporary President. Mr. Buraks called the meeting to order at 7:30 p.m. with the pledge to the American flag.

Temporary President Administers Oath of Office to newly elected Board Members

Mr. Buraks administered the oath of office to newly elected Board members Michele Burger, Roberta Hotinski, Todd Kantorcyzk, Kate Murphy and Ed Sweeney.

Comments/Questions from Community Members:

• Ray Clarke commented on the Board reorganization and Board leadership.

Organization of the Tredyffrin/Easttown Board of School Directors

Nominations for Board President for 2016

Temporary President Buraks asked Board members for nominations for the office of Board President for 2016.

Michele Burger nominated Scott Dorsey for 2016 Board President. Virginia Lastner nominated Doug Carlson for 2016 Board President. Virginia Lastner moved and the motion was seconded by Rev. Dorsey to close nominations for Board President. The motion passed 9-0

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Election of Board President for 2016

Mr. McDonnell read the completed Board President ballots:

Kevin Buraks voted for Doug Carlson Michele Burger voted for Scott Dorsey Doug Carlson voted for Doug Carlson Scott Dorsey voted for Scott Dorsey Roberta Hotinski voted for Scott Dorsey Todd Kantorczyk voted for Doug Carlson Virginia Lastner voted for Doug Carlson Kate Murphy voted for Doug Carlson Ed Sweeney voted for Scott Dorsey

Mr. Carlson was elected Board President 5-4.

Newly elected Board President Doug Carlson then presided for the remainder of the meeting.

Nominations for Board Vice President for 2016

Doug Carlson called for nominations for the office of Board Vice President for 2016. Ed Sweeney nominated Scott Dorsey for 2016 Board Vice President. Kevin Buraks moved and the motion was seconded by Todd Kantorcyzk to close nominations for Board Vice President. The motion passed 9-0

Election of Board Vice President for 2016

Doug Carlson confirmed the nomination of Scott Dorsey for Board Vice President for 2016. Upon the motion by Ed Sweeney and second by Kevin Buraks, Scott Dorsey was elected Board Vice President for 2016 with a vote of 9-0.

Comments/Questions from Community Members

 Cindy Verguldi congratulated the new Board members and new Board officers and also commented on the public comment process.

Priority Discussion:

None

Committee and Ambassador Reports

A. Diversity –

The next meeting will be held at 7:00 p.m. on February 17, 2016 in the TEAO.

B. Policy –

The next meeting date is to be determined.

- C. Finance The next meeting date is December 15, 2015 at 7:00 p.m. in the TEAO.
- D. Chester County Intermediate Unit/Technical School
 - The next meeting date is to be determined.
- E. Facilities –

The next meeting date is to be determined.

F. Education-

The next meeting date is to be determined.

G. Ad Hoc School Board Region Reapportionment Committee Meeting-The next meeting date is to be determined.

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H. Ad Hoc Public Information Committee Meeting -The next meeting date is to be determined.

Consent Agenda

Minutes of the November 16, 2015 Regular Board Business Meeting

That the Board of School Directors approves the minutes of the November 16, 2015 Regular Board Business Meeting.

Preliminary Authorization of Accounts Payable and Payroll

That the Board of School Directors approves payments of current invoices and payroll from the General Fund not to exceed the amount of \$11,000,000.00 for the month of January.

Receive Financial Reports

That the Board of School Directors receives and approves the following monthly reports:

- 1. Fund Balance
- 2. Investments
- 3. Revenues Summary
- 4. Revenues
- 5. Appropriations Summary 11. Check Register
- 6. Appropriations

- 7. Budget Transfers
- 8. Student Activity Funds
- 9. Capital Projects Fund
 - 10. Cafeteria Fund
 - 12. Trust Fund

Routine Personnel Actions

Resignations/Releases/Retirements

That the Board of School Directors approves the following resignations/releases/retirements:

Susan Baldino McCraw, food services manager, resignation, effective 12/14/15 Kerry Corrigan, homebound tutor, removal due to inactivity, effective 11/30/15 Mark Fischer, homebound tutor, removal due to inactivity, effective 11/30/15 Teresa Hillegass, homebound tutor, removal due to inactivity. effective 11/30/15 Virginia Simonetti, homebound tutor, removal due to inactivity, effective 11/30/15

Appointments

That the Board of School Directors approves the following appointments; changes in position and/or location:

Christina Baumann, counselor, Long Term Substitute, Conestoga High School, salary based and prorated on an annual salary of \$55,600, effective 1/25/16 Mary Byrne, substitute teacher, District, effective 11/30/15* Rodney Dupree, custodian, change in location to Conestoga High School, effective 12/11/15 Rachael Hudak, substitute teacher. District, effective 11/30/15* Joy Lum, substitute teacher, District, effective 11/17/15* Cheryl Lund, substitute teacher, District, effective 12/1/15* Nancy Scheuerman, substitute teacher, District, effective 11/17/15* James Taafe, custodian, change in location to Hillside Elementary School, effective 12/11/15 Marisa Thomas, substitute teacher, District, effective 11/19/15* Alexandra Thompson, homebound tutor, District, at an hourly rate of \$55.00, effective 11/19/15 Dana Wise, substitute teacher, District, effective 12/8/15*

Employment contingent upon appropriate personnel processing and State and Federal requirements.

Probationary Period Wage Adjustment

That the Board of School Directors approves the following wage adjustment consistent with the Collective Bargaining Agreement for the following employees who have completed their 90-day probationary period.

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Denise Basquill, Secretary, New Eagle Elementary School Beverly O'Brien, Secretary, T/E Middle School

Volunteer Report BEAUMONT ELEMENTARY SCHOOL

0011002			
Kindergarten			
Jen Bacani	Dimitra Bottos	Michele Brown	Annie Brooks
David Carlson	Genevieve Carlson	Michelle Cherny	Sacha Connor
Katie Donnelly	Audrey Ewer	Susan Gardner	Guilia Ghibelini
Changzheng Liu	Ashley Meyers	Kate Murphy	Melissa Park
Katrina Parker	Megan Schwartz	Anna Schnug	Roxanne Smith
Cara Wiechecki	Emily Yadati		
First Grade			
Kimberly French	Amanda Kaune	Min Lubiniecki	
Second Grade Mystery			
Readers			
Alan Guralnick	Marisa Kogan	Lauren McLaughlin	
Fourth Grade			
Shannon Choe	Donna Lang	Andrea Roeder	Tory Stagnaro
Library			
Maureen Aneser	Paula Cardenas	Suzanne Pugh	Rebecca Warren
SCHOOL			
Library	Deberte Diezeieweki	Maura Daniala	
Lauren Amjed	Roberta Blazejewski	Maura Daniels	Kim Niles
Laurie Nishimura Book Fair	Betsey Rainey	Lissa Simpson	Shweta Yadav
	Nonov Angloro	Mott Dollard	Chrove Depend
Lindsey Alleva	Nancy Anglara Heather Burton	Matt Ballard	Shreva Bansal Jennifer
Emily Bernstein		Amy Cava	Cavanaugh
Stephanie Cowgill	Mary DePeter	Liz Denney	Jeong Duffy
Kate Etherington	Beth Fogarty	Lauren Forman	Jacquelyn Henry
Megan Hillier	Stella Kim	Neetu Kothari	Cindy Krapels
Cathy Kunsch	Ryan Longstreth	Terri Mac Donald	Margot Mc Ginley
Wendy Mercaldo	Kate Miller	Shilpa Mishra	Mary Ellen O'Donnell
Anjali Patel	Lara Penny	Laurie Price	Tracy Przybylowski
Ruth Pulliam	Cathy Rains	Gretchen Rantanen	Mimi Russo
Nikole Salata	Carrie Sarmento	Barbara Schiff	Lisa Schreiber
Lissa Simpson	Tracey Sloan	Wendy Smith	Emilie Steigerwald
Ann - Charlotte Storer	Barbara Todd	Kathy Vanderau	Lindsey Wisch
Amanda Wollick			
Classroom			
Chris Bernholdt	Kimberly Brightman	Heather Burton	Amy Cava

Draft pending Board approval

Jen Cavanaugh	Wendy Cook	Katrina Costas	Erin Derham
Lauren Donovan	Julie Golderer	Megan Hillier	Diane Hoey
Jean Hoffman	Paula Calhoun Kennedy	Iris Liu	Cheryl Lutz
Terri Mac Donald	Lekha Malithu	Kathleen Malone	Kelly Myers
Dianna O'Connell	Lara Penny	Julie Presgraves	Cathy Rains
Sheena Reilly	Julie Reynolds	Susannah Rinker	Jennifer Solomon
Ann - Charlotte Storer	Meg Taft	Carrie Wernsing	Ashley White
Shweta Yadav	Chris Young	-	
School Store	-		
Gaby Evers	Kate Miller	Dianna O'Connell	Erin Preston
Cultural Arts			
Carrie Cotton	Meg Taft		
HILLSIDE ELEMENTARY SCHOOL	5		
Kindergarten Mystery			
Reader			
Gary Baker	Kirsten Larson	Ruth Strid	Lu Xu
Kindergarten Workshop			
Christina Carberry	Jill Clement	Kim Conrad	Cherie Cremer
Grey Cremer	Jennifer Drass	Maureen Engle	Jen Gaiski
Maura Harley	Devon Harris	Jennifer Kampes	Yu Ling
Kristen Mac Farland	Sarah Malstrom	Mary McGonigle	Cathy Munch
Carla Ojha	Jenna O'Nell	Kiran Patel	Melissa Romano
Amy Rosenstein	Kerry Sophocles	Ruth Strid	Maureen Sweet
Jess Tinneny	Christina Vaughan	Shubhra Wells	Olivia Yang
Kindergarten VIP (October)	0		Ū
Brian Harrity	Karen Hummel	Kevin Larson-Guns	Kirsten Larson- Guns
Carolyn Noll	Angela Oyelewu	Richard Oyelewu	James Tinneny
Jessica Tinneny	Shubhra Wells	-	-
Kindergarten Field Trip			
Kristine Cooper	Cherie Cremer	Michael DeLuca	Monica Dimitri
Rocky Drass	Gina Fredericks	Gretchen Goller	Karen Hummel
Craig Kampes	Cat Lambert	Mary McGonigle	Jenna O'Nell
Gwen Ponder			
Kindergarten Halloween			
Party			
Christina Carberry	Maura Harley	Devon Harris	Karen Hummel
Cat Lambert	Priyanka Mathur	Cathy Munch	Carolyn Noll
Carla Ojha	Melissa Romano	Christina Vaughan	Olivia Yang
Kindergarten VIP			
(November)			
Claire Gallagher	Younghee Han	Devon Harris	Maura Harley
Sarah Malstrom	Liliane Min	Wonhee Park	Melissa Romano
Savitri Vaidhyanathan	Evelyn Valdivieso	Eric Zhang	
First Grade Halloween			
Party			

Todd Bachman	Andy Balsan	Laura Bruce	Shiva Hamidi
Collene Kennedy	Kate Kilgarriff	Younan Le	Jillian Marcussen
Jelena Markovic	Mary Mc Ginn	Alyssa Metz –	Emily Phelen
		Topodas	
Jessica Vespa Presa	Maria Rick	Monica Sanguinetti	Alison Smith
Elizabeth Stowfis	Marie Sung	Beverly Todor	
First Grade Mystery Reader			
(October)			
Jared Brader	Patricia Brader	Susan Burks	Brooke Choate
Shannon David	Tricia Di Marini	Wajiha Farooq	Shiva Hamidi
JoLynn Holmwood	Sonali Methi	Stephanie Tanner	
First Grade Field Trip			
Kate Bruni	Katie Buzbee	Erick Estrada	Donna Hawkins
Collene Kennedy	Christin King	Eric Marcussen	Kristen Mc Kenzie
Urvashi Patel	Vicky Tringali		
First Grade American			
Education Week			
Todd Bachman	Jane Balsan	Patricia Brader	Jared Brader
Susan Burks	Kendra Corbett	Shannon David	Wajiha Farooq
Donna Hawkins	Tracy Johnson	Collene Kennedy	Jodi Kerr
Kate Kilgarriff	Younan Le	Beth Lee	Lianne Lofgren
Eric Marcussen	Nozaka Mariko	Emily Martin	Mary Mc Ginn
Karen Mc Kelvey	Kristen Mc Kenzie	Alyssa Metz- Topodas	Jacquie Moroz
Emily Phelan	Nelson Vespa-Presa	Todd Rodgers	Adam Roseland
Raghavi Sarathy	Suzanne Scheel	Nicole Scherer	Alison Sikirica
Liz Stowfis	Marie Sung	Stephanie Tanner	Vicky Tringali
Katy Uhrich			
First Grade Mystery Reader			
(November)			
Laura Bruce	Colleen Kennedy	Kate Kilgarriff	Christin King
Marie Sung			
Second Grade Scarecrow			
Activity			
Jared Brader	Patricia Brader	Krasimira Blagoev	Xianzhong Chen
Kelly Cockshaw	Molly Duffy	Seth Flesher	Ina Fricchione
Maura Harley	Sherri Hines	Marcea Hummel	Roberta Hotinski
Karen Jackson	Warren Kampf	Kim Kemmerley	Helene Kirk
Melanie Lambert	Victor Lee	Lianging Liu	Tricia Livingston
Patricia Lopez	Joe Mc Kenzie	Arun Mothe	Arthi Mothe
Kate Nelson	Julianne Peck	Amanda Quinn	Monica Russo
Donna Sauder	Mathiniyar Sugunavel Senthil	Nieta Shapiro	Anitha Shenoy
Gayle Snyder	Philip Steere	Marie Sung	Elaina Werner
Stacy Warkentine	Yu Zhang		
Second Grade Halloween			
Party			
Patricia Brader	Marina Brown	Kelly Cockshaw	Colleen Flesher

ELEMENTARY SCHOOL

Cafeteria

Dr. Sandra Fogelsanger Jenna O'Nell Gayle Snyder	Marcea Hummel Amanda Quinn Marie Sung	Tricia Livingston Monica Russo Alison Swanz	Arthi Mothe Neita Shapiro Stacy Warkentine
Third Grade Field Trip	-		·
Shuktara Das	Maria Herr	Rosa Linsalata	Jessica Littleton
Kristen Rantanen	Amy Rosenstein		
Third Grade Halloween			
Party			
Lynn Albright	Kristin Becket	Li Chen	Regan Kreszswick
Moon-Jung Lee	Kristen Mac Farland	Jennifer Mc Kenzie	Laura Mills
Colleen Mullin			
Fourth Grade Halloween			
Party	Michalla Daman	Charia Cramar	David Lluchaa
Jennifer Bachman	Michelle Barton	Cherie Cremer	Paul Hughes Lisa Nishikawa
Kimberly Levin Stanford Nishikawa	Cathy Mauro Kelly Ploszay	Lisa Medvetz Jessica Vespa	Maryann Staszak
Stariloru Nisrikawa	Relly Fluszay	Presa	Maryanin Slaszak
Alison Swanz	Elaina Werner	Jon Zahlaway	Rebecca Zellefrow
NEW EAGLE ELEMENTARY		,	
SCHOOL			
Organized Lost and Found			
Juli Desjardins			
Cello Fury Assembly			
Marisol Perez			
Halloween Parties			
Bryn Arata	Mollu Arbes	Susan Canas	Kara Charbonneau
Brid Devlin	Amanda Diep	Traci Evitts	Kim Farrand
Stephanie Forbes	Julie Gaul	Jami Godfrey	Beth Goldwater
Susan Greiner	Sharon Hardy	Jennifer Havey	Maren Jeffery
JT Jones Kathleen Lukes	Belkis Karakas	Leslie Lipson Larissa Mott	Kathleen Long Marian Nallit
Lou Nam	Kate Messinger May O'Keefe	Joanna Patterson	Roxana Rohe
Mary Saylor	Kimberly Shaw	Jennifer Smith	Roxana Rone Rachel Sofish
Michelle Spina	Tana Sprecher	Parissa Tanha	Amy Terlecki
Alessandra Tosolini-Borst	Alison Troy	Jane Tsai	Lynne Whitaker
Mary Williams	Laura Yancoskie	Nicole Yarmark	Karen Zelikoff
Wenting Zhou			
Library Volunteers			
Lindsay Belzer	Sara Boye	Sharon Chung	Marie Gould
Carrie Grau	Brandi Hanson	Christi Kenney	Becky Mackey
Dee Marshall	Rachel McGinn	Jennifer Newhall	Dorothy Oken
Colby Paul	Kristen Richards	Alba Rovira	Amanda Ryland
Kim Shaw	Michelle Spina	Kim Szwech	Karen Vadner
Carolyn Walker	Stacy Worton	Gail Wright	
VALLEY FORGE			

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Draft pending Board approval

Andrea Brennan	Amanda Ivory	Tiffany Leong	Heather Mc Connell
Miscellaneous			Conneil
Heather Bittenbender	Antonio Circelli	Filomena Circelli	Diana Ellis
Kara Holmes	Catherine Ku	Richard Lee	Daniel Martinez Boscan
Rachel Michalek	Adrienne Miller	Amanda Mlinar	Gavin Mlinar
Jason Mueller	Daria Olcese	Victoria Ostroff	Moji Pour
Kim Reeder	Kevin Shinal	Danny Small	Tammy Small
Library			
Heather Bittenbender	Andrea Brennan	Bridget Burkert	Amy Burnfield
Victoria Calalang	Eva Case-Issakov	Tarin Cataldo	Nadjoua Cherchali
Nancy Coradi	Donna Costin	Sarah Culbert	Valerie Denault
Karen Doble	Mia Dotzel	Enoch Gao	Tracy Grigoriades
Heather Scavello-Hill	Un Kyong Ho	Danielle Irvine	Amanda Ivory
Carrie Jacovini	Agnes Kent	Tereza Keohane	Kim Kerns
Shannon Korff	Chulani Kudalugodaarachchi	Leslie Large	Younga Lee
Jamie Lynch	Aida Malik	Ann Marie Marburg	Angel McAveney
Adrienne Miller	Christine Miller	Jen Mittleman	Jo Novelli
Moji Pur	Karen Reaume	Phyllis Reid	Jon Rust
Franny Ryan	Linda Schubert	Sally Selim	Amul Shah
Tracy Simpson	Tammy Small	Julie Soura	Beth Stanfield
Brooke Stein	Natalie Sudall	Heather Tornvall	Kim Valencia
Brooks White	Jeanene Willcox	Erica Williams	Doug Wilson
Kristen Wright	Ying Zhang		
Publishing Center			
Tarin Cataldo	Kim Kerns	Kristen Krebs	Alison Murray
Allie Richardson	Elayne Schmidt	Tracy Simpson	
Music			
Tiffany Leong	Tracy Simpson		
School Store			
Cathy Barrios	Tarin Cataldo	Donna Costin	Jen Crawford
Danielle Irvine	Tara Karbiner	Karen Reaume	
Executive Board			
Tarin Cataldo	Amanda Ivory	Nidhi Khanna	Deepa Krishnan
Rujuta Mandelia	Adrienne Miller	Angel McAveney	Elayne Schmidt
Beth Stanfield			
T/E MIDDLE SCHOOL			
Art Studio			
Anna Heilmayr			
School Store			
Erica Barnes	Kristan Burgiss	Coleen Hillman	Jean Littlewood
Jen Marsala	Autumn O'Reilly	Cynthia Overton	Erin Preston
Michelle Ries	Jennifer Roessler	Frances Rosato	Barbara Schiff
Jean Speiser	Ann-Charlotte Storer	Jim Tinneny	Kelly Walker
Debbie Weger	Kathleen Weiss	Gita Young	

CONESTOGA HIGH SCHOOL			
Achievement Center			
Julia Braendel	Claudia Cardenuto	Sandi Endres	Charu Gandhi
Monica Mc Carthy	Mike Mc Fadden	Lisa Mc Gill	Sandie Nicholson
Geraldine O'Leary	Merraine Rein	Nancy Roth	Elisabeth Sajed
Attendance Office			
Tracy Castelli	Aimee Del Ciello	Lisa Mc Gill	Maria Polychronopoulos
Jill Semmer			
Fall Conference			
Scheduling			
Paul Czubryt	Julia Fisher	Charu Gandhi	Rita Gosnear
Patti Kennedy	Elizabeth Killackey	Linda McAllister	Susanne Neubig
Jennifer Roessler	Terry Taicher		
Comparative Lit Field Trip			
Kathleen Bouhdary	Jackie Brautigam	Jenny Bryan	Casey Hamblett
Adrienne lloff	Thomas Keller	Larissa Leon	Deborah Tate
Laura Di Giorgio			
PSAT Sorting and Mailing			
Jeanette Alwine	Tracy Castelli	Beth Coppola	Tanya Deyo
Jenni Di Maio	Judith Dunn	Karen Friedman	Hala Kazi
Patti Kennedy	Amy Kienzle	Lisa Mc Dugall	Lisa Mc Gill
Anu Rudha	Cathy Rains	Karen Seifert	Cindy Sillhart
Debbie Stern	Karen Szary	Karen Williams	
Drivers			
Jeanette Alwine	Caroline Edgarton	Kate Ferris	Shefali Macedo
Margaret Mac Kenzie	Evans Pancoast	Nancy Roth	Karen Williams
Main Office			
Amy Buck	Trish Connell	June Di Dario	Judy Dunn
Karen Friedman	Susan Huck	Susie Klein	Jane Martin
Dawn Morgan	Cindy Sillhart		
Student Services			
Barbara Bashe	Susan Lee	Margaret Mac Kenzie	Ling Ling Mei
Carol Overend	Jean Purinton	Sarah Regan	Jennifer Roessler
Linda Spickler	Jeanne Swope	Karen Williams	

Acceptance of Gifts

That the Board of School Directors accepts with pleasure and appreciation the following donations:

- Glass Paperweight donated by Senator Andrew E. Dinniman to the Conestoga High School Library
- Wonder Dash & Dot Robots and accessories for computer coding donated by the Valley Forge Elementary School PTO to the Valley Forge Elementary School valued at \$1,187.16

Authorization of Signatures

AND NOW, this seventh day of December, 2015, it is hereby resolved by the Board of School Directors of the Tredyffrin/Easttown School District that the National Penn Bank and PA Local Government Investment Trust (PLGIT) are respectively authorized and directed to change signature cards for the following accounts:

 General Fund
 Food Service I
 Food Service II
nvestment Trust (PLGIT)
– Payroll
 Accounts Payable

to indicate that Doug Carlson shall be President of the Board of School Directors and that Scott Dorsey shall be Vice President of the Board, with corresponding power to sign school district checks. The signature cards shall then be signed by Doug Carlson President and Scott Dorsey Vice President, of the Board of School Directors and they, along with the Board Secretary, are authorized to execute any additional documents to effect these changes. Arthur J. McDonnell, Board Secretary shall sign in these respective

Change Orders

That the Board of School Directors approves the following change orders:

Additions & Interior Renovations at New Eagle Elementary School				
GC-5	L.J. Paolella Construction, Inc.	\$2,157.35		
GC-6	L.J. Paolella Construction, Inc.	\$1,118.43		

The Facilities Committee met on Friday, November 20, 2015 and reviewed the above change orders and recommends to the full Board for approval.

Successful Bid

That the Board of School Directors awards a contract to the following successful bidders(s) for:

Maintenance Request for Proposal 2016-2017*

Summer Custodial Manpower Services	CT Complete Cleaning Services
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-- Interstate Maintenance Corporation

Made in accordance with the analysis prepared by the District and made a part of this agenda.

*These awards are contingent upon the approved budget for each Fiscal Year.

Renewal Agreement for Killer Tracks

That the Board of School Directors approves the attached one-year renewal agreement with Killer Tracks and the Tredyffrin/Easttown School District in an amount not to exceed \$4,197.

Mrs. Lastner moved, then the motion was seconded, that the Board of School Directors approve the Consent Agenda. The motion passed 9-0.

Comments/Questions from Community Members:

- Sandi Gorman congratulated Doug Carlson and Scott Dorsey and thanked the District for its support of T&E Care.
- Ray Clarke commented on the Killer Tracks agreement.

Other Actions Under Consideration

None.

Motion for Suspend Policy 9311 and Place Item on Next Month's Agenda Regarding the Public Comment Process

Ed Sweeney moved then the motion was seconded by Rev. Dorsey that the Board of School Directors approve the suspension of Policy 9311 to allow for a motion and vote during the announcements section of tonight's board meeting and to place an item on next month's agenda regarding the public comment process to allow for comments from the public in attendance and for the President and Vice President to decide which Board Committee will discuss the public comment process.

The motion passed 9-0.

Comments/Questions from Community Members:

- Doug Anestad commented on the public comment process and committee meetings.
- Jerry Henige commented on the public comment process and the committee meetings.
- Pattye Benson commented on the public comment process and Public Information Committee.
- Pat McHugh commented on the public comment process
- Cindy Verguldi commented on the public comment process.

The motion passed 9-0.

School Board Meetings

In accordance with Act 93 of 1998 (Sunshine Law), the Board of School Directors met on the following dates/times in executive session to discuss items in one or more of the following areas: personnel, litigation, legal matters, confidential information, labor relations, real estate or land acquisition.

None.

Future School Board Meetings:

- Monday, January 4, 2016, Special School Board Business Meeting 7:30 p.m., at Conestoga High School, 200 Irish Road, Berwyn
- Monday, January 25, 2016, Regular School Board Business Meeting 7:30 p.m., at Conestoga High School, 200 Irish Road, Berwyn

The meeting was adjourned at 8:48 p.m.

Submitted by

Arthur J. McDonnell Board Secretary

(minutes prepared by C. Connolly)

Consent V, B: Receive Financial Reports

VIA: Arthur J. McDonnell, Business Manager/Board Secretary

Action Under Consideration: That the Board of School Directors receives and approves the following monthly reports (see attachments):

- Fund Balance
 Investments
- 7. Budget Transfers
- 8. Student Activity Funds
- 3. Revenues Summary
- 4. Revenues
- 5. Appropriations Summary
- 6. Appropriations
- 9. Capital Projects Fund10. Cafeteria Fund
- 11. Check Register
- 12. Trust Fund

FURTHER, that the Treasurer is authorized to pay current invoices and payroll from the General Fund not to exceed the amount of \$16,000,000.00 for the month of February.

FURTHER, that the Treasurer was authorized and therefore did pay invoices and payroll from the General Fund in the actual amount of \$8,799,151.84 for the month of November.

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT TREASURER'S REPORT November 2015

SCHEDULES

PAGES

- A. FUND BALANCE
- B. INVESTMENTS
- C. REVENUES SUMMARY
- D. REVENUES
- E. APPROPRIATIONS SUMMARY
- F. APPROPRIATIONS
- G. BUDGET TRANSFERS
- H. STUDENT ACTIVITY FUNDS
- I. CAPITAL PROJECTS FUND
- J. CAPITAL PROJECTS BONDS FUND
- K. CAFETERIA FUND
- L. CHECK REGISTER
- M. TRUST FUND

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT INCOME REPORT NOVEMBER 2015 - 2016

		A Budget 2015-2016	B Year-To-Date Income	C = B - A Budget Variance	D = C / A % of Variance	E Budget 2014-2015	F Year-To-Date Income	G = F - E Budget Variance	H = G / E % of Variance
Local Income:		2010 2010			· ur un co		Income	, unitalice	, an lance
6111	Real Estate Taxes	96,947,464.00	96,007,221.03	(940,242.97)	-0.97%	93,252,700.00	91,990,956.61	(1,261,743.39)	-1.35%
6112	Interim R E Taxes	270,348.00	294,561.49	(940,242.97) 24,213.49	-0.97% 8.96%	93,232,700.00 224,565.00	106,226.73	(1,261,743.39) (118,338.27)	-1.33%
6112	Public Utility	113,108.00	109,405.12	(3,702.88)		113,629.00	117,885.83		-32.70% 3.75%
6150	R.E. Transfer - 511	2,113,469.00	1,889,386.19		-3.27% -10.60%	•		4,256.83	3.75% -35.38%
6154	Amusement Tax			(224,082.81)		1,798,370.00	1,162,114.87	(636,255.13)	
		24,945.00	11,203.39	(13,741.61)	-55.09%	24,945.00	11,084.98	(13,860.02)	-55.56%
6400	Delinquent Tax	1,432,886.00	262,565.75	(1,170,320.25)	-81.68%	1,462,033.00	293,977.25	(1,168,055.75)	-79.89%
6510	Investment Income	213,656.00	117,552.57	(96,103.43)	-44.98%	282,262.00	93,227.63	(189,034.37)	-66.97%
6700	Parking Revenue	54,000.00	54,000.00	0.00	0.00%	54,000.00	51,140.00	(2,860.00)	-5.30%
6700	Student Activities Revenue	138,500.00	90,445.50	(48,054.50)	-34.70%	138,500.00	90,350.00	(48,150.00)	-34.77%
6800	Revenue from the IU	803,873.00	0.00	(803,873.00)		794,850.00	0.00	(794,850.00)	-100.00%
6910	Rentals	519,243.00	77,606.25	(441,636.75)	-85.05%	504,160.00	185,142.44	(319,017.56)	-63.28%
6911	Teamer Field Rental	0.00	0.00	0.00	0.00%	0.00	3,600.00	3,600.00	0.00%
6920	PTO Donations	67,063.00	270.00	(66,793.00)	-99.60%	60,963.00	84,649.11	23,686.11	38.85%
6940	Current tuition	14,656.00	0.00	(14,656.00)	-100.00%	15,505.00	0.00	(15,505.00)	-100.00%
6990	Miscellaneous Revenue	84,756.00	67,152.83	(17,603.17)	-20.77%	76,299.00	41,759.62	(34,539.38)	-45.27%
6990	Advertising Revenue	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%
	Total Local Income	102,797,967.00	98,981,370.12	(3,816,596.88)	-3.71%	98,802,781.00	94,232,115.07	(4,570,665.93)	-4.63%
State Income:									
7110	Basic Subsidy	3,186,363.00	0.00	(3,186,363.00)	-100.00%	3,082,002.00	748,596.00	(2,333,406.00)	-75.71%
7160	Tuition for Orphans	59,293.00	0.00	(59,293.00)	-100.00%	39,000.00	0.00	(39,000.00)	-100.00%
7271	Special Education	2,290,935.00	0.00	(2,290,935.00)	-100.00%	2,204,726.00	999,363.00	(1,205,363.00)	-54.67%
7310	Transportation	1,588,878.00	0.00	(1,588,878.00)	-100.00%	1,464,683.00	302,840.00	(1,161,843.00)	-79.32%
7320	Rentals and Sinking Fund	338,379.00	0.00	(338,379.00)	-100.00%	338,363.00	50,104.22	(288,258.78)	-85.19%
7330	Health Services	157,596.00	0.00	(157,596.00)	-100.00%	157,595.00	0.00	(157,595.00)	-100.00%
7340	State Property Tax Reduction	2,099,834.00	2,099,834.39	0.39	0.00%	2,099,990.00	2,099,989.65	(0.35)	0.00%
7501	PA Accountability Grants	147,247.00	0.00	(147,247.00)	-100.00%	50,894.00	73,624.00	22,730.00	44.66%
7599	Other State Rev	0.00	0.00	0.00	0.00%	6,711.00	0.00	(6,711.00)	-100.00%
7810	Social Security	2,210,964.00	0.00	(2,210,964.00)	-100.00%	2,164,110.00	864,520.00	(1,299,590.00)	-60.05%
7820	Retirement	7,249,691.00	0.00	(7,249,691.00)		5,751,056.00	0.00	(5,751,056.00)	-100.00%
	Total State Income	19,329,180.00	2,099,834.39	(17,229,345.61)	-89.14%	17,359,130.00	5,139,036.87	(12,220,093.13)	-70.40%
8000	Federal Projects	592,178.00	50,581.54	(541,596.46)	-91.46%	1,092,178.00	124,976.48	(967,201.52)	-88.56%
9000	Other Fin. Sources	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%
	TOTAL INCOME	122,719,325.00	101,131,786.05	(21,587,538.95)	-17.59%	117,254,089.00	99,496,128.42	(17,757,960.58)	-15.14%

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT EXPENDITURE REPORT NOVEMBER 2015-2016

		Α	B 2015-2016 Year-to-Date	$\mathbf{C} = \mathbf{A} - \mathbf{B}$	$\mathbf{D} = \mathbf{B} / \mathbf{A}$	E	F 2014-2015 Year-to-Date	$\mathbf{G} = \mathbf{E} - \mathbf{F}$	$\mathbf{H} = \mathbf{F} / \mathbf{E}$
		Dudant	Expenditures and	Remaining Budant	% of	D 1. 4	Expenditures and	Remaining	% of
INST	RUCTION:	Budget	Encumbrances	Budget	Budget	Budget	Encumbrances	Budget	Budget
11151									
1100	Regular Programs	55,424,208.47	47,339,352.01	8,084,856.46	85.41%	52,798,272.97	45,198,822.32	7,599,450.65	85.61%
1200	Special Programs	18,643,928.00	14,161,086.17	4,482,841.83	75.96%	17,816,863.77	13,087,654.09	4,729,209.68	73.46%
1300	Vocational Ed.	585,000.00	585,000.00	0.00	100.00%	581,000.00	581,000.00	0.00	100.00%
1400	Other Instr. Prog.	211,347.65	225,012.04	(13,664.39)	106.47%	135,070.20	135,070.20	0.00	100.00%
	Sub-total	74,864,484.12	62,310,450.22	12,554,033.90	83.23%	71,331,206.94	59,002,546.61	12,328,660.33	82.72%
GUDD		_* /				r			
SUPP	ORTING SERVICES:								
2100	Pupil Personnel	4,965,022.00	4,280,345.72	684,676.28	86.21%	4,355,586.29	4,110,964.21	244,622.08	94.38%
2200	Instructional	3,565,898.00	2,973,802.74	592,095.26	83.40%	3,408,060.81	2,922,165.48	485,895.33	85.74%
2300	Administration	7,689,515.73	6,416,533.18	1,272,982.55	83.45%	7,087,282.57	6,210,661.42	876,621.15	87.63%
2400	Pupil Health	1,257,800.67	987,744.32	270,056.35	78.53%	1,059,611.07	909,323.09	150,287.98	85.82%
2500	Business	1,172,814.00	1,130,536.93	42,277.07	96.40%	1,213,225.37	1,158,334.25	54,891.12	95.48%
2600	Oper/Main. of Plt	11,596,745,42	9,745,772.62	1,850,972.80	84.04%	11,426,950.34	10,022,023.52	1,404,926.82	87.71%
2700	Student Transportation	7,200,741.00	6,737,670.53	463,070.47	93.57%	7,264,260.39	6,939,933.68	324,326.71	95.54%
2800	Support Services	2,918,744.58	2,345,497.20	573,247.38	80.36%	2,395,819.19	2,056,346.38	339,472.81	85.83%
2900	Other Support Svcs	569,714.00	393,605.36	176,108.64	69.09%	513,224.06	393,821.41	119,402.65	76.73%
	Sub-total	40,936,995.40	35,011,508.60	5,925,486.80	85.53%	38,724,020.09	34,723,573.44	4,000,446.65	89.67%
NON	INCTRUCTIONAL DD	OCDAMS.		· · · · · · · · · · · · · · · · · · ·					
	INSTRUCTIONAL PR	UGRAMS:							
3200	Student Activities	547,764,48	391,256.77	156,507.71	71.43%	502,111.39	410,260.58	91,850.81	81.71%
3300	Community Service	0.00	0.00	0.00	0.00%	0.00	(2,193.00)	2,193.00	0.00%
								,	
	Sub-total	547,764.48	391,256.77	156,507.71	71.43%	502,111.39	408,067.58	94,043.81	81.27%
отня	ER SERVICES:	<u> </u>							
	EK SEKVICES.								
5100	Debt Service	6,437,338.00	1,185,830.15	5,251,507.85	18.42%	6,437,288.00	1,127,934.29	5,309,353.71	17.52%
5200	Fund Transfers	1,587,579.00	0.00	1,587,579.00	0.00%	1,507,823.00	0.00	1,507,823.00	0.00%
5900	Budgetary Reserve	1,500,000.00	0.00	1,500,000.00	0.00%	1,423,530.58	0.00	1,423,530.58	0.00%
	Sub-total	9,524,917.00	1,185,830.15	8,339,086.85	12.45%	9,368,641.58	1,127,934.29	8,240,707.29	12.04%
ΤΟΤΑ	AL	125,874,161.00	98,899,045.74	26,975,115.26	78.57%	119,925,980.00	95,262,121.92	24,663,858.08	79.43%

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT TREASURER'S REPORT General Fund November 2015

	2015-2016
FUND BALANCE:	
AS OF July 1, 2015	32,381,047.00
ADD Y-T-D REVENUES	101,131,786.05
DEDUCT Y-T-D EXPENDITURES	(38,945,755.55)
AS OF November, 2015	94,567,077.50
CASH BANK BALANCE	43,941,361.36
INVESTMENTS	46,203,000.00
DUE FROM/(TO)	295,715.78
AVAILABLE CASH BALANCE, November, 2015	90,440,077.14

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT Cash and Investments Schedule GENERAL FUND

as of November 30, 2015

BANK	DESCRIPTION	PURCHASE DATE	MATURITY DATE	RATE	AMOUNT
PLGIT	Certificate of Deposits	12/30/2014	12/30/2015	0.60%	248,000.00
PSDLAF	Term	9/29/2015	1/5/2016	0.25%	5,000,000.00
PLGIT	Certificate of Deposits	1/8/2015	1/8/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	1/12/2015	1/12/2016	0.55%	248,000.00
PLGIT	Certificate of Deposits	1/12/2015	1/12/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	1/12/2015	1/12/2016	0.40%	248,000.00
PLGIT	Certificate of Deposits	1/28/2015	1/28/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	2/5/2015	2/5/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	8/20/2015	2/16/2016	0.30%	248,000.00
PLGIT	Certificate of Deposits	8/20/2015	2/16/2016	0.25%	248,000.00
PLGIT	Certificate of Deposits	2/17/2015	2/17/2016	0.46%	248,000.00
PLGIT	Certificate of Deposits	2/19/2015	2/19/2016	0.46%	247,000.00
PLGIT	Certificate of Deposits	3/10/2015	3/9/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	3/17/2015	3/16/2016	0.46%	248,000.00
PSDLAF	Term	6/26/2015	3/22/2016	0.40%	1,000,000.00
PLGIT	Certificate of Deposits	7/1/2015	3/28/2016	0.31%	248,000.00
PLGIT	Certificate of Deposits	7/1/2015	3/28/2016	0.31%	248,000.00
PLGIT	Certificate of Deposits	10/2/2015	3/30/2016	0.30%	248,000.00
PLGIT	Certificate of Deposits	7/17/2015	4/12/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	4/17/2015	4/18/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	10/23/2015	4/20/2016	0.28%	248.000.00
PLGIT	Certificate of Deposits	7/30/2014	4/25/2016	0.28%	248,000.00
PLGIT	Certificate of Deposits			0.32%	248,000.00
PLGIT	Certificate of Deposits	7/30/2014	4/25/2016	0.30%	,
PLGIT	Certificate of Deposits	7/30/2014	4/25/2016 E/2/2016		248,000.00
PLGIT	Certificate of Deposits	8/7/2015	5/3/2016	0.46% 0.40%	248,000.00
PLGIT	Certificate of Deposits	8/7/2015 8/7/2015	5/3/2016		248,000.00
PLGIT	Certificate of Deposits	8/12/2015	5/3/2016 5/9/2016	0.30% 0.30%	248,000.00 248,000.00
PLGIT	Certificate of Deposits	8/20/2015		0.30%	,
PLGIT	Certificate of Deposits	8/20/2015 11/19/2015	5/16/2016 E (17/2016	0.36%	248,000.00
PLGIT	Certificate of Deposits		5/17/2016		248,000.00
PSDLAF	Term	11/19/2015	5/17/2016	0.50%	248,000.00
PSDLAF	Certificate of Deposits	11/18/2015	5/18/2016	0.35%	1,400,000.00
PSDLAF	Term	11/30/2015 6/2/2015	5/31/2016	0.40% 0.60%	229,000.00
PLGIT	Term	9/4/2015	6/1/2016 6/3/2016	0.80%	2,000,000.00
					5,000,000.00
PLGIT	Certificate of Deposits Term	6/15/2015	6/6/2016	0.70%	247,000.00
PLGIT		9/18/2015	6/17/2016	0.32%	5,000,000.00
PLGIT	Certificate of Deposits	6/19/2015	6/20/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	6/25/2015	6/24/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	6/25/2015	6/24/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	6/25/2015	6/24/2016	0.47%	248,000.00
PLGIT	Certificate of Deposits	6/25/2015	6/24/2016	0.45%	248,000.00
PLGIT	Term	9/18/2015	6/24/2016	0.39%	2,500,000.00
PSDLAF	Term Contificate of Demonito	6/26/2015	6/27/2016	0.60%	1,000,000.00
PLGIT	Certificate of Deposits	10/2/2015	6/28/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	10/2/2015	6/28/2016	0.35%	248,000.00
PLGIT PLGIT	Certificate of Deposits	7/1/2015	6/30/2016	0.51% 0.50%	248,000.00
1 1/311	Certificate of Deposits	7/1/2015	6/30/2016	0.30%	248,000.00

BANK	DESCRIPTION	PURCHASE DATE	MATURITY DATE	RATE	AMOUNT
PLGIT	Certificate of Deposits	10/7/2015	7/5/2016	0.37%	248,000.00
PLGIT	Certificate of Deposits	7/17/2015	7/18/2016	0.51%	248,000.00
PLGIT	Certificate of Deposits	10/23/2015	7/19/2016	0.30%	248,000.00
PLGIT	Certificate of Deposits	7/29/2015	7/28/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	7/29/2015	7/28/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	7/29/2015	7/28/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	7/30/2015	7/29/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	8/12/2015	8/11/2016	0.55%	248,000.00
PLGIT	Certificate of Deposits	8/12/2015	8/11/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	8/12/2015	8/11/2016	0.40%	248,000.00
PLGIT	Certificate of Deposits	8/12/2015	8/11/2016	0.40%	248,000.00
PLGIT	Certificate of Deposits	8/12/2015	8/11/2016	0.30%	248,000.00
PLGIT	Certificate of Deposits	8/12/2015	8/11/2016	0.30%	248,000.00
PLGIT	Certificate of Deposits	8/20/2015	8/19/2016	0.47%	248,000.00
PLGIT	Certificate of Deposits	8/20/2015	8/19/2016	0.40%	248,000.00
PLGIT	Certificate of Deposits	8/20/2015	8/19/2016	0.40%	248,000.00
PLGIT	Certificate of Deposits	8/31/2015	8/30/2016	0.45%	248,000.00
PLGIT	Term	9/1/2015	8/31/2016	0.60%	2,000,000.00
PLGIT	Certificate of Deposits	9/2/2015	9/1/2016	0.65%	248,000.00
PLGIT	Certificate of Deposits	9/2/2015	9/1/2016	0.55%	248,000.00
PLGIT	Certificate of Deposits	9/2/2015	9/1/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	9/2/2015	9/1/2016	0.45%	248,000.00
PSDLAF	Certificate of Deposits	9/2/2015	9/1/2016	0.73%	245,000.00
PLGIT	Certificate of Deposits	9/18/2015	9/19/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	9/18/2015	9/19/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	9/18/2015	9/19/2016	0.47%	248,000.00
PLGIT	Certificate of Deposits	9/21/2015	9/20/2016	0.55%	248,000.00
PLGIT	Certificate of Deposits	9/22/2015	9/21/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	9/22/2015	9/21/2016	0.47%	248,000.00
PLGIT	Certificate of Deposits	9/22/2015	9/21/2016	0.40%	248,000.00
PLGIT	Certificate of Deposits	9/22/2015	9/21/2016	0.35%	248,000.00
PLGIT	Certificate of Deposits	10/2/2015	10/3/2016	0.55%	248,000.00
PLGIT	Certificate of Deposits	10/2/2015	10/3/2016	0.51%	248,000.00
PLGIT	Certificate of Deposits	10/9/2015	10/11/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	10/9/2015	10/11/2016	0.44%	248,000.00
PLGIT	Certificate of Deposits	10/9/2015	10/11/2016	0.40%	248,000.00
PLGIT	Certificate of Deposits	10/9/2015	10/11/2016	0.36%	248,000.00
PLGIT	Certificate of Deposits	10/23/2015	10/24/2016	0.60%	248,000.00
PLGIT	Certificate of Deposits	10/23/2015	10/24/2016	0.55%	248,000.00
PLGIT	Certificate of Deposits	10/23/2015	10/24/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	10/23/2015	10/24/2016	0.35%	248,000.00
PLGIT	Certificate of Deposits	11/10/2015	11/9/2016	0.55%	248,000.00
PLGIT	Certificate of Deposits	11/10/2015	11/9/2016	0.55%	248,000.00
PLGIT	Certificate of Deposits	11/10/2015	11/9/2016	0.50%	248,000.00
PLGIT	Certificate of Deposits	11/10/2015	11/9/2016	0.45%	248,000.00
PLGIT	Certificate of Deposits	11/12/2015	11/14/2016	0.60%	248,000.00
PLGIT	Certificate of Deposits	11/12/2015	11/14/2016	0.40%	248,000.00
PLGIT	PLGIT/I Class	Not Applicable	Not Applicable	0.13%	1,328,408.16
PLGIT	PLGIT/Plus	Not Applicable	Not Applicable	0.10%	453.72
PLGIT	Checking Accounts	Not Applicable	Not Applicable	0.04%	1,129,503.30
PSDLAF	MAX	Not Applicable	Not Applicable	0.02%	490,983.15
National Penn	General Fund Checking	Not Applicable	Not Applicable	0.25%	40,992,013.03

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TOTAL - GENERAL FUND INVESTMENTS

90,144,361.36

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT Cash and Investments Schedule CAPITAL PROJECTS FUND as of November 30, 2015

BANK	DESCRIPTION	PURCHASE DATE	MATURITY DATE	RATE	AMOUNT
PLGIT	Certificate of Deposits	9/1/2015	3/1/2016	0.30%	245,000.00
PSDLAF	Certificate of Deposits	9/2/2015	3/2/2016	0.35%	245,000.00
PSDLAF	Certificate of Deposits	9/1/2015	5/31/2016	0.56%	245,000.00
PSDLAF	Certificate of Deposits	9/9/2015	6/8/2016	0.40%	245,000.00
PSDLAF	Term	9/1/2015	8/31/2016	0.60%	5,000,000.00
PSDLAF	Term	11/18/2015	11/17/2016	0.60%	4,100,000.00
PLGIT	PLGIT Class	Not Applicable	Not Applicable	0.04%	163,050.52
PLGIT	PLGIT/I Class	Not Applicable	Not Applicable	0.13%	0.67
PSDLAF	MAX	Not Applicable	Not Applicable	0.02%	197,831.70

TOTAL - CAPITAL RESERVE INVESTMENTS

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10,440,882.89

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT Cash and Investments Schedule 2010 CAPITAL PROJECTS BOND FUND as of November 30, 2015

BANK	DESCRIPTION	PURCHASE DATE	MATURITY DATE	RATE	AMOUNT
PLGIT	PLGIT ARM	Not Applicable	Not Applicable	0.01%	0.00

TOTAL - CAPITAL PROJECTS INVESTMENTS

0.00

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT Cash and Investments Schedule 2015 CAPITAL PROJECTS BOND FUND as of November 30, 2015

BANK PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT PLGIT	DESCRIPTION Term FHLB Notes FHLMC Notes US Treasury US Treasury US Treasury US Treasury US Treasury US Treasury Certificate of Deposits Certificate of Deposits PLGIT ARM	PURCHASE DATE 5/21/2015 5/6/2015 5/6/2015 5/6/2015 5/6/2015 5/6/2015 5/6/2015 5/6/2015 4/29/2015 4/29/2015 4/29/2015 4/29/2015 5/5/2015 5/5/2015 5/5/2015 Not Applicable	MATURITY DATE 5/9/2016 11/23/2016 2/22/2017 5/31/2017 8/31/2017 11/30/2017 2/28/2018 5/31/2018 2/29/2016 2/29/2016 5/31/2016 5/31/2016 8/25/2016 8/25/2016 Not Applicable	RATE 0.29% 0.625% 0.875% 0.625% 0.625% 0.625% 0.750% 1.000% 0.45% 0.60% 0.55% 1.00% 0.60% 0.55% 0.55% 0.55% 0.01%	AMOUNT 4,500,000.00 650,479.70 702,779.00 3,096,851.56 996,445.31 993,828.13 994,453.13 1,698,406.25 248,000.00 248,000.00 248,000.00 248,000.00 248,000.00 248,000.00 204,000.00 5.045,384.44
PLGIT	PLGIT ARM	Not Applicable	Not Applicable	0.01%	5,045,384.44

TOTAL - CAPITAL PROJECTS INVESTMENTS

20,369,627.52

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT Cash and Investments Schedule Cafeteria Fund as of November 30, 2015

BANK	DESCRIPTION	PURCHASE DATE	MATURITY DATE	RATE	AMOUNT
PLGIT	PLGIT Class	Not Applicable	Not Applicable	0.04%	2,881.67
PLGIT	PLGIT/I Class	Not Applicable	Not Applicable	0.13%	61,171.87
PLGIT	PLGIT/Plus	Not Applicable	Not Applicable	0.10%	1,344.06
National Penn	Checking	Not Applicable	Not Applicable	0.25%	3,321,295.71

TOTAL - CAFETERIA FUND

3,386,693.31

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT SUMMARY OF ESTIMATED REVENUES AND OTHER FINANCING SOURCES FISCAL YEAR ENDED JUNE 30, 2016 November 2015

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DESCRIPTION	2015-2016 APPROPRIATION	MTD RECEIVED	YTD RECEIVED	BALANCE	PERCENT RECEIVED
ESTIMATED BEGINNING FUND BALANCE AVAILABLE FOR APPROPRIATION					
Estimated Reserve for Encumbrances	0.00	0.00	0.00	0.00	0.00%
Estimated Unreserved Fund Balance (Deficit)	30,726,211.00	0.00	32,381,047.00	(1,654,836.00)	105.39%
Allocation for Admin. Budget (I.U. Only)	0.00	0.00	0.00	0.00	0.00%
TOTAL ESTIMATE BEGINNING FUND BALANCE AVAILABLE FOR APPROPRIATION	30,726,211.00	0.00	32,381,047.00	(1,654,836.00)	105.39%
SUMMARY OF ESTIMATED GENERAL FUND RE\#					
6000 Revenue from Local Sources	102,797,967.00	3,378,488.80	98,981,370.12	3,816,596.88	96.29%
7000 Revenue from State Sources	19,329,180.00	0.00	2,099,834.39	17,229,345.61	10.86%
8000 Revenue from Federal Sources	592,178.00	0.00	50,581.54	541,596.46	8.54%
9000 Other Financing Sources	0.00	0.00	0.00	0.00	0.00%
TOTAL ESTIMATED REVENUES & OTHER FINANCING SOURCES	122,719,325.00	3,378,488.80	101,131,786.05	21,587,538.95	82.41%
TOTAL ESTIMATED FUND BALANCE, REVENUES & OTHER FINANCING SOURCES AVAILABLE FOR APPROPRIATIONS	153,445,536.00	3,378,488.80	133,512,833.05	19,932,702.95	87.01%

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT ESTIMATED REVENUES AND OTHER FINANCING SOURCES FISCAL YEAR ENDED JUNE 30, 2016 November 2015

CODE	DESCRIPTION	2015-2016 APPROPRIATION	MTD RECEIVED	YTD RECEIVED	BALANCE	PERCENT RECEIVED
6000						
6111	REAL ESTATE TAXES	06 047 464 00	2 071 760 50	06 007 224 02	040 242 07	99.03%
6112		96,947,464.00	2,971,769.59	96,007,221.03	940,242.97	
		270,348.00	14,914.45	294,561.49	-24,213.49	108.96%
6113	PURTA	113,108.00	0.00	109,405.12	3,702.88	96.73%
6153	R/E TRANSFER TAX	2,113,469.00	230,918.29	1,889,386.19	224,082.81	89.40%
6154	AMUSEMENT TAX	24,945.00	1,793.99	11,203.39	13,741.61	44.91%
6411	DELINQUENT TAX	1,432,886.00	108,177.50	266,011.69	1,166,874.31	18.56%
6412	INTERIM DELINQ TAX	0.00	-2,997.46	-3,445.94	3,445.94	0.00%
6510	ERNG ON INVSMT	213,656.00	29,408.09	117,552.57	96,103.43	55.02%
6740	PARKING REVENUE	54,000.00	0.00	54,000.00	0.00	100.00%
6740	STUDENT ACTIVITIES REVENUE	138,500.00	3,635.00	90,445.50	48,054.50	65.30%
6890	REV FROM IU	803,873.00	0.00	0.00	803,873.00	0.00%
6910	RENTALS	519,243.00	18,331.75	77,606.25	441,636.75	14.95%
6911	TEAMER FIELD	0.00	0.00	0.00	0.00	0.00%
6920	CONT & DONATNS PRIV SOURC	67,063.00	120.00	270.00	66,793.00	0.40%
6940	TUITION	14,656.00	0.00	0.00	14,656.00	0.00%
6941	REG DAY SCH TUITION	0.00	0.00	0.00	0.00	0.00%
6942	SUMMER SCH TUITION	0.00	0.00	0.00	0.00	0.00%
6944	TUITION FROM OTHER LEA'S	0.00	0.00	0.00	0.00	0.00%
6990	MISC REVENUE	84,756.00	2,417.60	67,152.83	17,603.17	79.23%
6990	ADVERTISING REVENUE	0.00	0.00	0.00	0.00	0.00%
6991	REFUND OF PRIOR YEAR EXPENDITURES	0.00	0.00	0.00	0.00	0.00%
		102,797,967.00	3,378,488.80	98,981,370.12	3,816,596.88	96.29%

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT ESTIMATED REVENUES AND OTHER FINANCING SOURCES FISCAL YEAR ENDED JUNE 30, 2016 November 2015

CODE	DESCRIPTION	2015-2016 APPROPRIATION	MTD RECEIVED	YTD RECEIVED	BALANCE	PERCENT RECEIVED
7110	BASIC INSTL SUBSIDY	3,186,363.00	0.00	0.00	3,186,363.00	0.00%
7160	STATE SECT 1305 & 1306	59,293.00	0.00	0.00	59,293.00	0.00%
7271	SPEC ED-SPEC PROG	2,290,935.00	0.00	0.00	2,290,935.00	0.00%
7310	TRANSP SUBSIDY	1,588,878.00	0.00	0.00	1,588,878.00	0.00%
7320	RENTALS & SINKING FD PYMTS	338,379.00	0.00	0.00	338,379.00	0.00%
7330	MED & DENTAL SVCS	157,596.00	0.00	0.00	157,596.00	0.00%
7340	STATE PRO TAX REDUCT ALLO	2,099,834.00	0.00	2,099,834.39	-0.39	100.00%
7501	PA ACCOUNTIBILITY GRANTS	147,247.00	0.00	0.00	147,247.00	0.00%
7599	OTHER STATE REVENUE	0.00	0.00	0.00	0.00	0.00%
7810	SOCIAL SEC SUBSIDY	2,210,964.00	0.00	0.00	2,210,964.00	0.00%
7820	RETIREMENT SUBSIDY	7,249,691.00	0.00	0.00	7,249,691.00	0.00%
	,	19,329,180.00	0.00	2,099,834.39	17,229,345.61	10.86%
8000						
8514	TITLE I IMPRVG BASIC PROG	139,057.00	0.00	30,321.32	108,735.68	21.80%
8515	TITLE II IMPRVG TEACH PRO	78,871.00	0.00	15,743.10	63,127.90	19.96%
8810	MED ASST REIMB	350,000.00	0.00	0.00	350,000.00	0.00%
8820	MED ASST REIMB	24,250.00	0.00	4,517.12	19,732.88	18.63%
		592,178.00	0.00	50,581.54	541,596.46	8.54%
9000						
9400	SALE OF FXD ASSETS	0.00	0.00	0.00	0.00	0.00%
		0.00	0.00	0.00	0.00	0.00%
TOTAL ESTIMATE	ED REVENUES & OTHER FINANCING SOURCES	122,719,325.00	3,378,488.80	101,131,786.05	21,587,538.95	82.41%

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT
Board Report Summary
General Fund
November, 2015

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Functior	Description	Budget	Rev. Budget	Transfer		Rev. Budget	Encumbrances	MTD	YTD	Balance	% Expended
		July 1, 2015	Beginning of Month	То	From	End of Month		Expenditures	Expenditures		(Encumbrance + YTD)
1100	Regular Programs - Elem./Secdy.	55,683,617.00	55,570,968.47	2,322.13	(149,082.13)	55,424,208.47	30,989,870.37	4,229,658.75	16,349,481.64	8,084,856.46	85.41%
1200	Special Programs - Elem./Secdy.	18,687,238.00	18,643,928.00	0.00	0.00	18,643,928.00	8,930,053.96	1,330,916.62	5,231,032.21	4,482,841.83	75.96%
1300	Vocational Education Programs	585,000.00	585,000.00	0.00	0.00	585,000.00	241,486.00	0.00	343,514.00	0.00	100.00%
1400	Other Instru. Prg. Elem./Secdy.	120,288.00	191,347.65	20,000.00	0.00	211,347.65	200,713.26	6,227.86	24,298.78	(13,664.39)	106.47%
Tota	1000 Instruction	75,076,143.00	74,991,244.12	22,322.13	(149,082.13)	74,864,484.12	40,362,123.59	5,566,803.23	21,948,326.63	12,554,033.90	83.23%
2100	Support Serv Pupil Personnel	4,965,272.00	4,965,022.00	0.00	0.00	4,965,022.00	2,748,311.17	348,715.88	1,532,034.55	684,676.28	86.21%
2200	Support Serv Instruction	3,565,898.00	3,565,898.00	0.00	0.00	3,565,898.00	1,555,644.45	242,460.18	1,418,158.29	592,095.26	83.40%
2300	Support Serv Administration	7,851,926.00	7,732,529.21	2,750.00	(45,763.48)	7,689,515.73	3,181,838.80	588,937.21	3,234,694.38	1,272,982.55	83.45%
2400	Support Serv Pupil Health	1,222,735.00	1,222,800.67	35,000.00	0.00	1,257,800.67	614,030.03	101,993.72	373,714.29	270,056.35	78.53%
2500	Support Serv Business	1,047,534.00	1,131,054.00	41,760.00	0.00	1,172,814.00	506,127.46	154,308.26	624,409.47	42,277.07	96.40%
2600	Operation & Maint. Plant Serv.	11,612,609.00	11,596,745.42	0.00	0.00	11,596,745.42	4,620,400.84	798,438.70	5,125,371.78	1,850,972.80	84.04%
2700	Student Transportation Services	7,200,741.00	7,200,741.00	0.00	0.00	7,200,741.00	4,771,765.17	1,451,500.50	1,965,905.36	463,070.47	93.57%
2800	Support Services - Central	2,831,121.00	2,888,744.58	30,000.00	0.00	2,918,744.58	1,074,930.61	220,073.21	1,270,566.59	573,247.38	80.36%
2900	Other Support Services	569,714.00	569,714.00	0.00	0.00	569,714.00	270,499.22	31,240.55	123,106.14	176,108.64	69.09%
Tota	I 2000 Support Services	40,867,550.00	40,873,248.88	109,510.00	(45,763.48)	40,936,995.40	19,343,547.75	3,937,668.21	15,667,960.85	5,925,486.80	85.53%
3200	Student Activities	405,551.00	484,751.00	63,013.48	0.00	547,764.48	247,618.85	39,736.53	143,637.92	156,507.71	71.43%
3300	Community Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
Tota	I 3000 Operational Noninstructional S	405,551.00	484,751.00	63,013.48	0.00	547,764.48	247,618.85	39,736.53	143,637.92	156,507.71	71.43%
5100	Debt Service	6,437,338.00	6,437,338.00	0.00	0.00	6,437,338.00	0.00	0.00	1,185,830.15	5,251,507.85	18.42%
5200	Fund Transfers	1,587,579.00	1,587,579.00	0.00	0.00	1,587,579.00	0.00	0.00	0.00	1,587,579.00	0.00%
5900	Budgetary Reserve	1,500,000.00	1,500,000.00	0.00	0.00	1,500,000.00	0.00	0.00	0.00	1,500,000.00	0.00%
Tota	I 5000 Other Financing Uses	9,524,917.00	9,524,917.00	0.00	0.00	9,524,917.00	0.00	0.00	1,185,830.15	8,339,086.85	12.45%
Totals f	or General Fund:	125,874,161.00	125,874,161.00	194,845.61	(194,845.61)	125,874,161.00	59,953,290.19	9,544,207.97	38,945,755.55	26,975,115.26	78.57%
Estimate	ed Ending Committed Fd Bal	30,726,211.00									
Estimate	ed Ending Assigned Fd Bal	0.00									
Estimate	ed Unassigned Fd Bal	0.00	-								
		156,600,372.00									

November 2015

Function	MajorFunctionDesc	MajorAccount	MajorAccountDesc	Original Budget	Revised Bud Beg of Month	TransferTo	TransferFrom	Revised Bud EOM	Encumbrance	MTD Expense	YTD Expense	Balance	%
1100	Regular Programs -	100	Personnel Services - Salaries	\$34,918,152.00	\$34,745,567.00	0	-116,760	\$34,628,807.00	\$22,794,361.88	2,580,707.63	\$9,288,749.61	\$2,545,695.51	Expended 26.82%
	Elem./Secdy	200	Personnel Services - Benefits	\$17,520,453.00	\$17,420,218.35	0	-30,000	\$17,390,218.35	\$7,786,949.64	1,496,329.51	\$5,258,249.53	\$4,345,019.18	30.24%
		300	Purchased Prof & Tech Services	\$208,500.00	\$207,500.00	0	0	\$207,500.00	\$15,323.01	1,000.7	\$27,270.48	\$164,906.51	13.14%
		400	Purchased Property Services	\$106,500.00	\$106,500.00	0	-863.2	\$105,636.80	\$45,876.53	4,972.09	\$27,474.09	\$32,286.18	26.01%
		500	Other Purchased Services	\$641,400.00	\$639,398.64	. 100	0	\$639,498.64	\$115,239.40	29,701.85	\$153,110.39	\$371,148.85	23.94%
		600	Supplies	\$1,536,039.00	\$1,566,386.94	0	-1,458.93	\$1,564,928.01	\$174,528.86	81,306.52	\$997,510.14	\$392,889.01	63.74%
		700	Property	\$729,393.00	\$715,757.54	2,222.13	0	\$717,979.67	\$43,861.05	32,095.45	\$590,147.40	\$83,971.22	82.20%
		800	Other Objects	\$23,180.00	\$22,880.00	0	0	\$22,880.00	\$13,730.00	3,545	\$6,970.00	\$2,180.00	30.46%
1100				\$55,683,617.00	\$55,424,208.47	\$2,322.13	-\$149,082.13	\$55,277,448.47	\$30,989,870.37	\$4,229,658.75	\$16,349,481.64	\$7,938,096.46	29.58%
1200	Special Programs - Elem.Secdy	100	Personnel Services - Salaries	\$6,590,583.00	\$6,548,823.00	0	0	\$6,548,823.00	\$3,738,377.24	431,398.71	\$1,653,038.96	\$1,157,406.80	25.24%
		200	Personnel Services - Benefits	\$3,174,991.00	\$3,174,991.00	0	0	\$3,174,991.00	\$1,262,349.76	238,964.91	\$844,966.25	\$1,067,674.99	26.61%
		300	Purchased Prof & Tech Services	\$5,444,014.00	\$5,444,014.00	0	0	\$5,444,014.00	\$3,315,618.98	489,544.84	\$1,564,856.37	\$563,538.65	28.74%
		500	Other Purchased Services	\$3,355,400.00	\$3,355,400.00	0	0	\$3,355,400.00	\$605,536.05	168,890.76	\$1,089,741.34	\$1,660,122.61	32.48%
		600	Supplies	\$81,650.00	\$80,100.00	0	0	\$80,100.00	\$8,171.93	2,117.4	\$44,535.49	\$27,392.58	55.60%
		700	Property	\$40,500.00	\$40,500.00	0	0	\$40,500.00	\$0.00	0	\$33,893.80	\$6,606.20	83.69%
		800	, Other Objects	\$100.00	\$100.00	0	0	\$100.00	\$0.00	0	\$0.00	\$100.00	0.00%
1200				\$18,687,238.00	\$18,643,928.00	\$0.00	\$0.00	\$18,643,928.00	\$8,930,053.96	\$1,330,916.62	\$5,231,032.21	\$4,482,841.83	28.06%
1300	Vocational Eduaction Prg	500	Other Purchased Services	\$585,000.00	\$585,000.00	0	0	\$585,000.00	\$241,486.00	0	\$343,514.00	\$0.00	58.72%
1300				\$585,000.00	\$585,000.00	\$0.00	\$0.00	\$585,000.00	\$241,486.00	\$0.00	\$343,514.00	\$0.00	58.72%
1400	Other Instru. Prg. Elem./Secdy	100	Personnel Services - Salaries	\$88,700.00	\$154,525.00	10,000	0	\$164,525.00	\$152,541.25	3,885	\$15,797.50	(\$3,813.75)	9.60%
	,	200	Personnel Services - Benefits	\$31,588.00	\$56,822.65	10,000	0	\$66,822.65	\$48,172.01	2,342.86	\$8,501.28	\$10,149.36	12.72%
		300	Purchased Prof & Tech Services	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0.00%
		500	Other Purchased Services	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0.00%
		600	Supplies	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0.00%
		700	Property	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0.00%
1400				\$120,288.00	\$211,347.65	\$20,000.00	\$0.00	\$231,347.65	\$200,713.26	\$6,227.86	\$24,298.78	\$6,335.61	10.50%
Total 10	DO			\$75,076,143.00	\$74,864,484.12	\$22,322.13	-\$149,082.13	\$74,737,724.12	\$40,362,123.59	\$5,566,803.23	\$21,948,326.63	\$12,427,273.90	29.37%

with the second second diversion

November 2015

Function	MajorFunctionDesc	MajorAccount	MajorAccountDesc	Original Budget	Revised Bud Beg of Month	TransferTo	TransferFrom	Revised Bud EOM	Encumbrance	MTD Expense	YTD Expense	Balance	% Expended
2100	Support Serv Pupil Personnel	100	Personnel Services - Salaries	\$3,126,520.00	\$3,126,520.00	0	0	\$3,126,520.00	\$2,039,732.53	223,322.38	\$985,856.17	\$100,931.30	
		200	Personnel Services - Benefits	\$1,612,785.00	\$1,612,785.00	0	0	\$1,612,785.00	\$655,430.54	121,729.8	\$512,482.34	\$444,872.12	31.78%
		300	Purchased Prof & Tech Services	\$104,500.00	\$104,500.00	0	0	\$104,500.00	\$46,952.79	222.84	\$16,967.21	\$40,580.00	16.24%
		400	Purchased Property Services	\$9,000.00	\$9,000.00	0	0	\$9,000.00	\$1,902.01	1,139.89	\$2,067.48	\$5,030.51	22.97%
		500	Other Purchased Services	\$87,700.00	\$87,700.00	0	0	\$87,700.00	\$1,600.10	143.93	\$3,785.89	\$82,314.01	4.32%
	a de la compañía de l	600	Supplies	\$18,106.00	\$17,856.00	0	0	\$17,856.00	\$2,693.20	2,157.04	\$10,500.46	\$4,662.34	58.81%
		700	Property	\$5,311.00	\$5,311.00	0	0	\$5,311.00	\$0.00	0	\$0.00	\$5,311.00	0.00%
		800	Other Objects	\$1,350.00	\$1,350.00	0	0	\$1,350.00	\$0.00	0	\$375.00	\$975.00	27.78%
2100				\$4,965,272.00	\$4,965,022.00	\$0.00	\$0.00	\$4,965,022.00	\$2,748,311.17	\$348,715.88	\$1,532,034.55	\$684,676.28	30.86%
2200	Support Serv Instruction	100	Personnel Services - Salaries	\$2,091,015.00	\$2,091,015.00	0	0	\$2,091,015.00	\$1,133,690.34	145,081.02	\$826,318.81	\$131,005.85	39.52%
		200	Personnel Services - Benefits	\$1,106,573.00	\$1,106,573.00	0	0	\$1,106,573.00	\$394,123.34	85,812.26	\$450,580.33	\$261,869.33	40.72%
		300	Purchased Prof & Tech Services	\$19,250.00	\$19,250.00	0	0	\$19,250.00	\$0.00	0	\$2,750.00	\$16,500.00	14.29%
		400	Purchased Property Services	\$5,000.00	\$5,000.00	0	0	\$5,000.00	\$817.00	948.48	\$3,075.86	\$1,107.14	61.52%
		500	Other Purchased Services	\$27,845.00	\$27,845.00	0	0	\$27,845.00	\$6,783.42	1,398.12	\$4,890.41	\$16,171.17	17.56%
		600	Supplies	\$229,455.00	\$229,455.00	0	0	\$229,455.00	\$17,552.09	9,066.31	\$102,570.29	\$109,332.62	44.70%
		700	Property	\$82,265.00	\$82,265.00	0	0	\$82,265.00	\$2,678.26	54.99	\$26,273.59	\$53,313.15	31.94%
		800	Other Objects	\$4,495.00	\$4,495.00	0	0	\$4,495.00	\$0.00	99	\$1,699.00	\$2,796.00	37.80%
2200				\$3,565,898.00	\$3,565,898.00	\$0.00	\$0.00	\$3,565,898.00	\$1,555,644.45	\$242,460.18	\$1,418,158.29	\$592,095.26	39.77%
2300	Support Serv Administration	100	Personnel Services - Salaries	\$4,134,036.00	\$4,050,516.00	0	0	\$4,050,516.00	\$2,125,654.50	304,311.31	\$1,793,655.73	\$131,205.77	44.28%
		200	Personnel Services - Benefits	\$2,257,378.00	\$2,257,378.00	0	0	\$2,257,378.00	\$734,864.34	143,633.19	\$802,063.98	\$720,449.68	35.53%
		300	Purchased Prof & Tech Services	\$703,900.00	\$703,900.00	2,750	0	\$706,650.00	\$248,061.15	133,722.76	\$199,606.42	\$258,982.43	28.25%
		400	Purchased Property Services	\$30,150.00	\$32,631.12	0	-1,350	\$31,281.12	\$19,507.65	1,414	\$10,368.80	\$1,404.67	33.15%
		500	Other Purchased Services	\$546,050.00	\$514,703.00	0	-43,013.48	\$471,689.52	\$39,299.90	2,002.39	\$341,917.62	\$90,472.00	72.49%
		600	Supplies	\$89,097.00	\$82,086.09	0	-1,150	\$80,936.09	\$14,151.26	3,203.57	\$27,232.27	\$39,552.56	33.65%
		700	Property	\$70,700.00	\$70,700.00	0	0	\$70,700.00	\$0.00	499.99	\$46,214.56	\$24,485.44	65.37%
		800	Other Objects	\$20,615.00	\$20,615.00	0	-250	\$20,365.00	\$300.00	150	\$13,635.00	\$6,430.00	66.95%
2300				\$7,851,926.00	\$7,732,529.21	\$2,750.00	-\$45,763.48	\$7,689,515.73	\$3,181,838.80	\$588,937.21	\$3,234,694.38	\$1,272,982.55	42.07%

November 2015

Function	MajorFunctionDesc	MajorAccount	MajorAccountDesc	Original Budget	Revised Bud Beg of Month	TransferTo	TransferFrom	Revised Bud EOM	Encumbrance	MTD Expense	YTD Expense	Balance	% Expended
2400	Support ServPupil Health	100	Personnel Services - Salaries	\$606,497.00	\$641,497.00	35,000	0	\$676,497.00	\$412,968.18	53,292.9	\$203,316.22	\$60,212.60	
	mediating m	200	Personnel Services - Benefits	\$398,642.00	\$398,642.00	0	0	\$398,642.00	\$142,122.54	36,279.4	\$126,516.41	\$130,003.05	31.74%
		300	Purchased Prof & Tech Services	\$193,000.00	\$193,000.00	0	0	\$193,000.00	\$58,173.79	11,638.75	\$34,373.60	\$100,452.61	17.81%
		400	Purchased Property Services	\$400.00	\$400.00	0	0	\$400.00	\$0.00	0	\$0.00	\$400.00	0.00%
		500	Other Purchased Services	\$200.00	\$200.00	0	0	\$200.00	\$0.00	0	\$0.00	\$200.00	0.00%
		600	Supplies	\$17,250.00	\$17,315.67	0.	0	\$17,315.67	\$765.52	782.67	\$8,831.11	\$7,719.04	51.00%
		700	Property	\$6,746.00	\$6,746.00	0	0	\$6,746.00	\$0.00	0	\$676.95	\$6,069.05	10.03%
2400	la manana ang manana ang manana kana ang manana Ing manang manana ang ma			\$1,222,735.00	\$1,257,800.67	\$35,000.00	\$0.00	\$1,292,800.67	\$614,030.03	\$101,993.72	\$373,714.29	\$305,056.35	28.91%
2500	Support Serv Business	100	Personnel Services - Salaries	\$575,800.00	\$701,080.00	41,760	0	\$742,840.00	\$363,306.99	50,713.54	\$286,032.91	\$93,500.10	38.51%
	200	200	Personnel Services - Benefits	\$340,109.00	\$340,109.00	0	0	\$340,109.00	\$131,477.43	88,007.74	\$240,289.32	(\$31,657.75)	70.65%
		300	Purchased Prof & Tech Services	\$41,200.00	\$41,200.00	0	0	\$41,200.00	\$8,427.98	10,495	\$29,622.02	\$3,150.00	71.90%
		400	Purchased Property Services	\$600.00	\$600.00	0	0	\$600.00	\$0.00	0	\$405.00	\$195.00	67.50%
		500	Other Purchased Services	\$5,700.00	\$5,700.00	0	0	\$5,700.00	\$0.00	233.2	\$1,109.43	\$4,590.57	19.46%
	~	600	Supplies	\$34,400.00	\$34,400.00	0	0	\$34,400.00	\$2,915.06	131.77	\$24,837.22	\$6,647.72	72.20%
		700	Property	\$2,000.00	\$2,000.00	0	0	\$2,000.00	\$0.00	0	\$0.00	\$2,000.00	0.00%
		800	Other Objects	\$47,725.00	\$47,725.00	0	0	\$47,725.00	\$0.00	4,727.01	\$42,113.57	\$5,611.43	88.24%
2500				\$1,047,534.00	\$1,172,814.00	\$41,760.00	\$0.00	\$1,214,574.00	\$506,127.46	\$154,308.26	\$624,409.47	\$84,037.07	51.41%
2600	Operation & Maint. Plant Serv.	100	Personnel Services - Salaries	\$4,117,821.00	\$4,101,957.42	0	0	\$4,101,957.42	\$2,022,323.43	344,558.47	\$1,950,990.30	\$128,643.69	47.56%
		200	Personnel Services - Benefits	\$2,275,489.00	\$2,275,489.00	0	0	\$2,275,489.00	\$692,073.58	196,704.8	\$1,054,679.13	\$528,736.29	46.35%
		300	Purchased Prof & Tech Services	\$120,500.00	\$120,500.00	0	0	\$120,500.00	\$40,461.93	22,706.46	\$190,534.23	(\$110,496.16)	158.12%
	~	400	Purchased Property Services	\$3,050,899.00	\$3,050,899.00	0	0	\$3,050,899.00	\$1,038,793.19	145,693.06	\$1,171,644.14	\$840,461.67	38.40%
		500	Other Purchased Services	\$447,500.00	\$447,500.00	0	0	\$447,500.00	\$83,069.97	3,154.89	\$188,880.01	\$175,550.02	42.21%
		600	Supplies	\$1,377,150.00	\$1,377,150.00	0	0	\$1,377,150.00	\$735,007.12	76,613.66	\$440,780.72	\$201,362.16	32.01%
		700	Property	\$215,000.00	\$215,000.00	0	0	\$215,000.00	\$8,571.62	9,007.36	\$127,863.25	\$78,565.13	59.47%
		800	Other Objects	\$8,250.00	\$8,250.00	0		\$8,250.00	\$100.00	0	\$0.00	\$8,150.00	0.00%
2600				\$11,612,609.00	\$11,596,745.42	\$0.00	\$0.00	\$11,596,745.42	\$4,620,400.84	\$798,438.70	\$5,125,371.78	\$1,850,972.80	44.20%

November 2015

Function	MajorFunctionDesc	MajorAccount	MajorAccountDesc	Original Budget	Revised Bud Beg of Month	TransferTo	TransferFrom	Revised Bud EOM	Encumbrance	MTD Expense	YTD Expense	Balance	% Expended
2700	Student Transportaion	100	Personnel Services - Salaries	\$257,379.00	\$257,379.00	0	0	\$257,379.00	\$130,351.34	18,466.41	\$101,528.97	\$25,498.69	
	Service	200	Personnel Services - Benefits	\$160,622.00	\$160,622.00	0	0	\$160,622.00	\$50,178.22	12,203.16	\$72,030.16	\$38,413.62	44.84%
		300	Purchased Prof & Tech Services	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0.00%
						L							
		400		\$8,720.00	\$8,720.00			+- · ···		185		(\$6,883.00)	
		500	Other Purchased Services	\$5,988,592.00	\$5,988,592.00	0	0	\$5,988,592.00	\$4,219,996.66	1,338,822.45	\$1,595,050.41	\$173,544.93	26.63%
		600	Supplies	\$784,828.00	\$784,828.00	0	0	\$784,828.00	\$366,711.94	81,823.48	\$176,270.03	\$241,846.03	22.46%
		700	Property	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$9,532.80	(\$9,532.80)	0.00%
		800	Other Objects	\$600.00	\$600.00	0	0	\$600.00	\$0.00	0	\$417.00	\$183.00	69.50%
2700				\$7,200,741.00	\$7,200,741.00	\$0.00	\$0.00	\$7,200,741.00	\$4,771,765.17	\$1,451,500.50	\$1,965,905.36	\$463,070.47	27.30%
2800	Support Services - Central	100	Personnel Services - Salaries	\$1,152,795.00	\$1,240,418.58	30,000.	0	\$1,270,418.58	\$666,243.58	94,958.53	\$527,535.48	\$76,639.52	41.52%
		200	Personnel Services - Benefits	\$680,126.00	\$680,126.00	0	0	\$680,126.00	\$227,190.46	51,106.98	\$284,132.19	\$168,803.35	41.78%
		300	Purchased Prof & Tech Services	\$396,500.00	\$396,500.00	0	0	\$396,500.00	\$28,524.68	42,226.37	\$245,664.45	\$122,310.87	61.96%
		400	Purchased Property Services	\$230,000.00	\$230,000.00	0	0	\$230,000.00	\$120,423.22	8,957.75	\$71,287.63	\$38,289.15	30.99%
		500	Other Purchased Services	\$37,000.00	\$37,000.00	0	0	\$37,000.00	\$573.50	5,000	\$40,700.03	(\$4,273.53)	110.00%
		600	Supplies r	\$195,700.00	\$195,700.00	0	. 0	\$195,700.00	\$31,975.17	17,823.58	\$69,172.52	\$94,552.31	35.35%
		700	Property	\$128,000.00	\$128,000.00	0	0	\$128,000.00	\$0.00	0	\$32,074.29	\$95,925.71	25.06%
		800	Other Objects	\$11,000.00	\$11,000.00	0	0	\$11,000.00	\$0.00	0	\$0.00	\$11,000.00	0.00%
2800				\$2,831,121.00	\$2,918,744.58	\$30,000.00	\$0.00	\$2,948,744.58	\$1,074,930.61	\$220,073.21	\$1,270,566.59	\$603,247.38	43.09%
2900	Other Support Services	100	Personnel Services - Salaries	\$430,804.00	\$430,804.00	0	0	\$430,804.00	\$0.00	0	\$500.01	\$430,303.99	0.12%
		200	Personnel Services - Benefits	\$36,310.00	\$36,310.00	0	0	\$36,310.00	\$248,589.06	31,240.55	\$112,516.29	(\$324,795.35)	309.88%
		300	Purchased Prof & Tech Services	\$37,600.00	\$37,600.00	0	0	\$37,600.00	\$21,910.16	0	\$10,089.84	\$5,600.00	26.83%
		500	Other Purchased Services	\$65,000.00	\$65,000.00	0	0	\$65,000.00	\$0.00	0	\$0.00	\$65,000.00	0.00%
		700	Property	\$0.00	\$0.00	0	0	\$0.00	.\$0.00	0	\$0.00	\$0.00	0.00%
2900				\$569,714.00	\$569,714.00	0	0	\$569,714.00	\$270,499.22	\$31,240.55	\$123,106.14	\$176,108.64	21.61%
Total 200	DO			\$40,867,550.00	\$40,980,008.88	\$109,510.00	-\$45,763.48	\$41,043,755.40	\$19,343,547.75	\$3,937,668.21	\$15,667,960.85	\$6,032,246.80	38.17%

November 2015

Function	MajorFunctionDesc 1	MajorAccount	MajorAccountDesc	Original Budget	Revised Bud Beg of Month	TransferTo	TransferFrom	Revised Bud EOM	Encumbrance	MTD Expense	YTD Expense	Balance	% Expended
3200	Student Activities	100	Personnel Services - Salaries	\$360,074.00	\$360,074.00	0	0	\$360,074.00	\$156,782.15	26,659.6	\$70,357.08	\$132,934.77	
		200	Personnel Services - Benefits	\$31,977.00	\$106,977.00	20,000	0	\$126,977.00	\$59,554.18	8,879.26	\$33,896.53	\$33,526.29	26.70%
		300	Purchased Prof & Tech Services	\$0.00	\$0.00	43,013.48	0	\$43,013.48	\$31,282.52	3,910.32	\$11,730.96	\$0.00	0.00%
		500	Other Purchased Services	\$0.00	\$28,000.00	0	0	\$28,000.00	\$0.00	0	\$28,000.00	\$0.00	100.00%
		600	Supplies	\$13,500.00	\$9,700.00	0	0	\$9,700.00	\$0.00	287.35	(\$346.65)	\$10,046.65	-3.57%
3200				\$405,551.00	\$504,751.00	\$63,013.48	\$0.00	\$567,764.48	\$247,618.85	\$39,736.53	\$143,637.92	\$176,507.71	25.30%
3300	Community Services	100	Personnel Services - Salaries	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0.00%
		200	Personnel Services - Benefits	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0.00%
		600	Supplies	\$0.00	\$0.00	0	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0.00%
3300			******	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
Total 300)0			\$405,551.00	\$504,751.00	\$63,013.48	\$0.00	\$567,764.48	\$247,618.85	\$39,736.53	\$143,637.92	\$176,507.71	25.30%
5100	Debt Service	800	Other Objects	\$2,022,338.00	\$2,022,338.00	0	0	\$2,022,338.00	\$0.00	0	\$1,185,830.15	\$836,507.85	58.64%
		900	Other Financing Uses	\$4,415,000.00	\$4,415,000.00	0	0	\$4,415,000.00	\$0.00	0	\$0.00	\$4,415,000.00	0.00%
5100				\$6,437,338.00	\$6,437,338.00	\$0.00	\$0.00	\$6,437,338.00	\$0.00	\$0.00	\$1,185,830.15	\$5,251,507.85	18.42%
5200	Fund Transfers	900	Other Financing Uses	\$1,587,579.00	\$1,587,579.00	0	0	\$1,587,579.00	\$0.00	\$0.00	\$0.00	\$1,587,579.00	0.00%
5200			******	\$1,587,579.00	\$1,587,579.00	\$0.00	\$0.00	\$1,587,579.00	\$0.00	\$0.00	\$0.00	\$1,587,579.00	0.00%
5900	Budgetary Reserve	800	Other Objects	\$1,500,000.00	\$1,500,000.00	0	0	\$1,500,000.00	\$0.00	\$0.00	\$0.00	\$1,500,000.00	0.00%
5900	1		*****	\$1,500,000.00	\$1,500,000.00	\$0.00	\$0.00	\$1,500,000.00	\$0.00	\$0.00	\$0.00	\$1,500,000.00	0.00%
Total 500)0			\$9,524,917.00	\$9,524,917.00	\$0.00	\$0.00	\$9,524,917.00	\$0.00	\$0.00	\$1,185,830.15	\$8,339,086.85	12.45%
Totals fo	r General Fund:			\$125,874,161.00	\$125,874,161.00	\$194,845.61	-\$194,845.61	\$125,874,161.00	\$59,953,290.19	\$9,544,207.97	\$38,945,755.55	\$26,975,115.26	30.94%

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT BUDGET TRANSFERS November 2015

Period	Budget Unit	Account	Amount	Reason	Owner
_			(From)/To		
5	10110010300DD000	648		7 NEW TEACHERS	PARKER
5	10110010300DD000	750		7 NEW TEACHERS	PARKER
5 5	10110010350DD000 10110010350DD000	610 640		7 NEW TEACHERS	PARKER
5	10110010300DD000	640 580		7 NEW TEACHERS MILEAGE	PARKER PARKER
5	10110010300DD000	750		MILEAGE	PARKER
5	10110010100FF000	610		MUSIC SUPPLIES	WILLS
5	10110010100FF000	760		MUSIC SUPPLIES	WILLS
5	10110010300FF000	610		COST OF IPADS	WILLS
5	10110010300FF000	758	• •	COST OF IPADS	WILLS
5	10110010220FF000	432	136.80	RENEW CONTRACT LAMINATOR	WILLS
5	10110010220FF000	610	(136.80)	RENEW CONTRACT LAMINATOR	WILLS
5	10110010270FF000	610		MISC. SUPPLIES	WILLS
5	10110010270FF000	640		MISC. SUPPLIES	WILLS
5	10110010300FF000	610		MISC. SUPPLIES	WILLS
5	10110010300FF000	640		MISC. SUPPLIES	WILLS
5 5	1028410030ZEO000	618 648		REPLEMISH FUNDS	MCDONNELL
ວ 5	1028410030ZEO000 10110000180ES000	648 150		REPLEMISH FUNDS RECODE SALARIES - NOV	MCDONNELL
5	10251000520ES000	150		RECODE SALARIES - NOV	MCDONNELL MCDONNELL
5	10110000180ES000	150		RECODE SALARIES - NOV	MCDONNELL
5	1028400030ZES000	150		RECODE SALARIES - NOV	MCDONNELL
5	10110020370TS000	120		RECODE SALARIES - NOV	MCDONNELL
5	10143000360ES000	120		RECODE SALARIES - NOV	MCDONNELL
5	10110030130CS000	120		RECODE SALARIES - NOV	MCDONNELL
5	10240030820CS000	120		RECODE SALARIES - NOV	MCDONNELL
5	10110030130CS000	220		RECODE SALARIES - NOV	MCDONNELL
5	10143000360ES000	220		RECODE SALARIES - NOV	MCDONNELL
5	10110030130CS000	220		RECODE SALARIES - NOV	MCDONNELL
5	10321030210CS000	220		RECODE SALARIES - NOV	MCDONNELL
5 5	10110020010TT000 10110020010TT000	610		ART BKS TO SUPPLIES	PHILLIPS
5	10110020150TT000	640 610		ART BKS TO SUPPLIES HEALTH TRANSFER	PHILLIPS PHILLIPS
5	10110020150TT000	640		HEALTH TRANSFER	PHILLIPS
5	1012412017ATT000	610		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	1012412017ATT000	640		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	10238020220TT000	758		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	10238020220TT000	768	(7,500.00)	10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	2932502020ATT000	610		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	2932502020BTT000	300		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	2932502020BTT000	432		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	2932502020BTT000	610		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	2932502020BTT000 2932502020CTT000	760		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5 5	2932502020CTT000 2932502020DTT000	610 300		10/15 PG2 ACCT TRANSFERS 10/15 PG2 ACCT TRANSFERS	PHILLIPS PHILLIPS
5	2932502020DTT000	610		10/15 PG2 ACCT TRANSFERS	PHILLIPS
5	10110020100TT000	610		CORRECTION	PHILLIPS
5	10110020110TT000	610		CORRECTION	PHILLIPS
5	10110020300TT000	442		BULLDOG GRANT FUNDS	PHILLIPS
5	10110020300TT000	610		BULLDOG GRANT FUNDS	PHILLIPS
5	1012412017ATT000	640	(200.00)	LS BKS TO SOFTWARE	PHILLIPS
5	1012412017ATT000	648		LS BKS TO SOFTWARE	PHILLIPS
5	10110020300VV000	610		SUPPLIES	GIBSON
5	10110020300VV000	640		SUPPLIES	GIBSON
5	10110020300VV000	758 640			GIBSON
5 5	10110020300VV000	640 760			GIBSON
5 5	10110020300VV000 10110020300VV000	760 768		COMPUTER EQUIPMENT COMPUTER EQUIPMENT	GIBSON GIBSON
5	10238020220VV000	320		PROFESSIONAL	GIBSON
5	10238020220VV000	432		PROFESSIONAL	GIBSON
5	10238020220VV000	610		PROFESSIONAL	GIBSON
5	10238020220VV000	810		PROFESSIONAL	GIBSON
5	2932502020WVV000	610		SUPPLIES	GIBSON

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT **BUDGET TRANSFERS** November 2015

Period	Budget Unit	Account	Amount (From)/To	Reason	Owner
5	2932502020CVV000	610		SUPPLIES	GIBSON
5	2932502020AVV000	610	(225.00)	SUPPLIES	GIBSON
5	2932502020KVV000	610	(403.68)	SUPPLIES	GIBSON
5	2932502020PVV000	610	(1,155.80)	SUPPLIES	GIBSON
5	2932502020FVV000	610	(1,824.90)	SUPPLIES	GIBSON
5	2932502020GVV000	610	(2,250.00)	SUPPLIES	GIBSON
5	2932502020AVV000	610	954.74	SUPPLIES	GIBSON
5	2932502020UVV000	610	2,109.46	SUPPLIES	GIBSON
5	2932502020VVV000	610	3,165.72	SUPPLIES	GIBSON
5	2932502020AVV000	610	225.00	SUPPLIES	GIBSON
5	2932502020AVV000	810	(225.00)	SUPPLIES	GIBSON
5	10321030210CC000	330	43,013.48	RECLASS CONTRACT SERVICE	MEISINGER
5	1023700050BEW000	530	(43,013.48)	RECLASS CONTRACT SERVICE	GUSICK
5	10110010350DD000	640	47.00	MATH ENRICHMENT	PARKER
5	10212010800DD000	610	(47.00)	MATH ENRICHMENT	PARKER

I CERTIFY THAT I HAVE REVIEWED ALL TRANSFERS AS PRESENTED ON THIS REPORT

11/15 12 Arthur J. McDonnell, Business Manager Date

Account Number	Description	Balance @ 9/30/15	Disbursements ⁻	Receipts	Transfers	Balance @ 10/31/15
A 1	Miscellaneous	0.00				0.00
A 11	Spring Track	0.00	0.00	1,020.00	0.00	1,020.00
A 12	Boys Tennis	0.00	0.00		0.00	0.00
A 13	Girls Tennis	0.00	0.00		0.00	0.00
A 14	Boys Baseball	0.00	0.00	2,761.00	0.00	2,761.00
A 15	Golf	(600.00)	0.00	0.00	0.00	(600.00)
A 16	Boys Lacrosse	0.00	0.00	4,123.00	0.00	4,123.00
A 17	Boys Swimming	0.00	0.00	0.00	0.00	0.00
A 18	Girls Swimming	0,00	0.00	0.00	0.00	0.00
A 2	Football	(844.00)	2,318.00	6,563.00	0.00	3,401.00
A 21	Girls Softball	0.00	0.00	3,124.00		3,124.00
A 22	Gilrs Soccer	(1,072.00)	2,215.00	4,427.00		1,140.00
A 23	Girls Volleyball	(276.00)	1,006.00	2,400.00	0.00	1,118.00
A 24	Gilrs Lacrosse	(53.00)	0.00	3,800.00	0.00	3,747.00
A 3	Girls Hockey	(1,214.00)	2,124.00	3,977.00	0.00	639.00
A 4	Boys Soccer	(895.00)	1,913.00	4,386.00	0.00	1,578.00
A 5	Cross Country	0.00		_		0.00
A 6	Boys Basketball	0.00	0.00	4,870.00		4,870.00
A 7	Girls Basketball	0.00	0.00	4,682.00		4,682.00
A 8	Wrestling	0.00	0.00	675.00	0.00	675.00
A 9	Winter Track	0.00	0.00	0.00		0.00
В	S.E.A.	0.00	0.00	0.00		0.00
В	1000 Cranes	90.12	0.00	0.00		90.12
В	AASU	788.46	267.55	0.00	0.00	520.91
В	AASU Scholarship	581.13	0.00	50.00	0.00	631.13
В	Academic Competition	826.89	0.00	0.00		826.89
B	Adopt-A-Grandparent	337.91	0.00	0.00		337.91
В	All about Soccer	300.00	0.00	0.00		300.00
В	All Girls Acapella Group	38.28	0.00	0.00		38.28
В	Animal Abuse Awareness	389.83	0.00	75.00		464.83
в	Anime Club	842.10	0.00	0.00		842.10
В	Anthem	0.00	0.00	0.00	0.00	0.00
В	Anti Defimation League	0.00	0.00	0,00	0.00	0.00
В	Anti Gun Violence Club	0.00	0.00	0.00		0.00
В	Asian American Club	1,347.15	0.00	0.00		1,347.15
В	Astronomy Club	190.99	0.00	0.00		190.99
В	Athletes Educating Students	0.00	0.00	0.00		0.00
В	Athletes Helping	671.91	0.00	0.00		671.91
В	Band Fund	10,150.96	3,130.40	0.00		7,020.56
	Best Buddies	5,337.43	40.00	0.00	0.00	5,297.43
в	Biology Club	68.00		0.00	0.00	68.00
	Bowling Club	130.59		0.00		130.59
	Brighter Futures for Females	4.00	0.00	0.00		4.00

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Account Number	Description	Balance @ 9/30/15	Disbursements	Receipts	Transfers	Balance @ 10/31/15
<u> </u>	Brownies for Better Lives	0.00	0.00	0.00		0.00
В	Build On Club	0.00	0.00	50.00		50.00
В	Capco Club	0.00	0.00	0.00		0.00
В	CAUSE	0.00	0.00	0.00		0.00
В	Cheerleaders Club	3,717.76	256.00	0.00		3,461.76
В	Chemistry Fund	476.78	15.00	0.00	0.00	461.78
В	Chess Fund	471.54	0.00	0.00		471.54
В	Chinese/English Interchange	0.00	0.00	0.00		0.00
В	Choral Fund	378.45	310.30	400.00	0.00	468.15
В	CHS Fishing club	50.00	0.00	0.00	0.00	50.00
В	Coexist Club	(0.00)	0.00	0.00		(0.00
В	Comic Club	116.26	0.00	0.00	-	116.26
В	Compositions for Cancer	60.75	0.00	0.49		61.24
В	Computer game club	0.00	0.00	0.00	0.00	0.00
В	Computer Science Club	527.40	0.00	0.00	0.00	527.40
В	Computers for Kids	50.00	0.00	0.00	0.00	50.00
В	Conestoga Craft Club	50.00	0.00	0.00	0.00	50.00
В	Conestoga Investment Club	19.40	0.00	0.00	0.00	19.40
В	Conestoga Triathlon Club	(0.00)	0.00	0.00		(0.00)
В	Ryan's Case for Smiles	4,334.93	0.00	1,376.77		5,711.70
В	Country Music Appreciation	(0.00)	0.00	0.00		(0.00)
В	Cradles to Crayon	0.00	0.00	0.00		0.00
В	Crew Club	622.53	0.00	0.00		622.53
B	Cricket Club	50.00		0.00		50.00
B	Cupcakes for Casa	1,153.38	0.00	0.00		1,153.38
B	Cycling Club	50.00	0.00	0.00		50.00
B	Desis Abroad	0.00	0.00	0.00		0.00
в	Donate to Dance	0.00	0.00	0.00		0.00
В	Drama club	1,162.75	1,085.00	3,055.00	0.00	3,132.75
В	Dream Academy	0.00	0.00	0.00	0.00	0.00
B	Environthon Team	116.06	0.00	0.00		116.06
	Envision Help for Homeless	0.00	0.00	0.00		0.00
	ESL Club	2,674.08	3,727.50	25.00	0.00	(1,028.42)
	Eyes for you	64.40	0.00	0.00	0.00	64.40
	Fall Drama Club	17,165.89	707.24	1,085.00	0.00	17,543.65
	FBLA	38.93	48.60	0.00	9.67	
	Fellowship of Christian Athletes	0.00	0.00	0.00		(0.00)
	Fencing Club	1,969.11	0.00	0.00	0.00	0.00
	FLITE	4,928.65	0.00		(9.67)	1,959.44
	Floor Hockey	4,928.85	0.00	0.00	0.00	4,928.65
	Foreign Language Fund	453.74	0.00	0.00		0.00
	Free to Breathe	627.49		0.00		453.74
	French Club	915.87	0.00	0.00		<u>627.49</u> 915.87

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Account Number	Description	Balance @ 9/30/15	Disbursements	Receipts	Transfers	Balance @ 10/31/15
В	Frisbee Club	0.00	0.00	0,00	0.00	0.0
<u>B</u>	Game Theory	27.06	0.00	0.00	0.00	27.0
В	Gay Straight Alliance	1,370.89	0.00	80.00	0.00	1,450.8
<u> </u>	Gender Equality	154.66	0.00	0.00	0.00	154.6
В	Geocache Ciub	0.00	0.00	50.00	0.00	50.0
В	German Culture	446.91	190.00	0.00		256.9
в	Girl Up	0.00	0.00	0.00		0.0
B_	Girls Ice Hockey	0.00	0.00	0.00		0.0
В	Girls Rugby	0.00	0.00	0.00		0.0
В	Global Citizens Club	150.00		0.00		150.0
В	GOALS	0.00	0.00	0.00		0.0
В	Greek Culture Club	228.00	0.00	0.00		228.0
В	Greening Stoga Task Force	933.53	0.00	0.00		933.5
в	Habitat For Humanity	725.34	0.00	0.00		725.3
В	Hands for Hearts	50.00	0.00	0.00		50.0
в	High School Hero X	50.00		0.00		50.0
В	Hip Hop Club	62.12	0.00	0.00		62.1
В	Hispanic Club	1,382.13	0.00	0.00		1,382.1
В	Horticulture Club	325.21	0.00	0.00	0.00	325.2
В	Human Rights Club	2,569.95	0.00	0.00	0.00	2,569.9
В	Humandkind Water Club	0.00	0.00	50.00	0.00	50.0
В	Interact	917.53	0.00	0.00		917.5
В	International Club	0.00	0.00	0.00	·	0.0
В	Interview Club	50.03	0.00	0.00		50.0
В	Intramural Club	193.32		0.00	0.00	193.3
В	Invisible Children	0.00	0.00	0.00	0.00	0.0
В	Italian Club	1,000.28	0.00	0.00	0.00	1,000.2
В	Jewish Culture Club	59.08	0.00	1.50	0.00	60.5
В	Jr Classical League	0.88	0.00	0.00	0.00	0.80
B	Jr Statesmen	10.92	1,260.00	1,400.00	0.00	150.9
 B	Juvenile Arthritis Club	0.00	0.00	0.00		0.0
	Key Club	1,984.47	468.72	1,254.10	0.00	2,769.8
B	Kids caring for cancer	671.89	0.00	0.00	0.00	671.8
В	Kids in Crisis	0.00	0.00	0.00		0.00
B	Korean Culture Club	235.06	0.00	0.00		235.00
B	Lemon Club	0.00	0.00	0.00		0.00
B	LINK	135.15	0.00	0.00		135.1
В	Lit Mag	533.95	0.00	0.00	0.00	533.9
B	Locks of Love	281.00	0.00	0.00	0.00	281.00
	M.E.D.	0.00			0.00	
	Manifest	1,734.41	0.00	0.00	0.00	0.0
	Metals Club			2,243.55	0.00	3,256.54
	Middle Eastern Culture club	0.00 50.00	0.00	0.00		0.0

Account Number	Description	Balance @ 9/30/15	Disbursements	Receipts	Transfers	Balance @ 10/31/15
В	Moana lakona Club	0.00	0.00	0.00		0.00
В	Model UN Club	15,745.28	38,598.51	31,935.00	0.00	9,081.77
В	Mudders Club	84.72	0.00	0.00		84.72
B	Music Inspires Change	50.00	0.00	0.00		50.00
B	Musicians' Guild	1,583.73	0.00	0.00		1,583,73
В	NAHS	910.46	0.00	169.65	0.00	1,080.11
В	National History Comp.	0.00	0.00	0.00	0.00	0.00
<u>B</u>	Navigate	1,037.17	0.00	0.00	0.00	1,037.17
В	Northern Children's serv	50.00	0.00	0.00	0.00	50.00
_В	Operation Smile	0.00	0.00	0.00		0.00
В	Paddle Tennis	50.53	0.00	0.00		50,53
В	PANDA	300.45	0.00	0.00		300.45
В	Parts for Hearts	358.25	0.00	0.00		358.25
В	PB&J Club	0.00	0.00	50.00		50.00
В	Peer Mediation	2,985.06	0.00	624.79	0.00	3,609.85
В	Pen Pal Club	187.43	0.00	0.00		187,43
B	Pennies for Puppies	0.00	0.00	0.00		0.00
В	Petanque League of Nations	0.00	0.00	0.00	0.00	0.00
В	Peter's Place	0.00	0.00	0.00		0.00
В	Philosophy Club	119.51	0.00	0.00	0.00	119.51
В	Photography Club	692.24	0.00	0.00		692.24
В	Physics Club	50.04		0.00		50.04
В	Piodanco	2,795.19	0.00	0.00		2,795.19
B	Pioneers for Patriots	0.00	0.00	0.00		0.00
В	Power up against Cancer	114.57	0.00	0.00		114.57
В	RAD	50.76	0.00	0.00		50.76
В	Reach	1,369.37	0.00	0.00		1,369.37
<u>B</u>	Robotics Club	352.98	0.00	0.00	0.00	352.98
В	SADD	1,614.61	0.00	0.00	_	1,614.61
В	SAFE	1,207.11	0.00	0.00		1,207.11
В	SAVES	297.64	0.00	0.00		297.64
В	Schools for Schools	0.00	0.00	0.00		0.00
В	Science Olympiad	12,184.83	1,253.30	0.00		10,931.53
В	Scrabble Club	0.00	0.00	0.00		0.00
В	Secrets To a Long Life	79.82	0.00	0.00		79.82
В	Shine	1,640.96	0.00	0.00	0.00	1,640.96
В	Ski Club	15.00	0.00	105.98	0.00	120.98
В	Smiles for Autism	488.08	0.00	0.00	0.00	488.08
В	SOAR	50.00	0.00	0.00	0.00	50.00
В	Soccer Club	7,243.62	4,750.50	0.00	0.00	2,493.12
В	South Asia Culture Club	50.00	0.00	0.00	0.00	50.00
В	South East Asian Club	55.00	0.00	0.00	0.00	55,00
В	Spanish Lit Club	0.00	0.00	0.00	0.00	0.00

Account Number	Description	Balance @ 9/30/15	Disbursements	Receipts	Transfers	Balance @ 10/31/15
В	Spark the Wave	106. <u>5</u> 1	0.00	0.00	0.00	106.51
В	Special Futures	408.20	0.00	0.00	0.00	408.20
В	Spoke	12,092.52	7,484.84	15,444.88		20,052.56
В	Sports for Supports	145.24	0.00	86.64	0.00	231.88
В	Squash Club	101.34	0.00	0.00		101.34
В	Stage Crew	223.60	0.00	59.88	ł	283.48
В	Standing Together	126.25	0.00	0.00		126.25
в	Stem Alliance	0.00	0.00	0.00		0.00
В	Stoga Connects	50.00	0.00	0.00		50.00
В	Stoga Echoes	50.00	0.00	0.00		50.00
В	Stoga Green Peace	102.75	0.00	0.00		102.75
В	Stoga Hope	0.00	0.00	50.00		50.00
В	Stoga Music Crusade	117.01	0.00	0.00		117.01
В	Stoga Music Theatre	20,152.62	2,851.58	861.98		18,163.02
В	Stoga Radio	0.00	0.00	0.00		0.00
В	Stoga Reading club	0.00	0.00	0.00		0.00
В	Stoga Sack Club	50.00	0.00	0.00		50.00
В	Stoga Slam League	50.00	0.00	0.00		50.00
В	Stoga Study Buddies	194.53	0.00	0.00		194.53
В	Stoga Style	0.00	0.00	0.00		0.00
В	Stogabundance	103.12	0.00	0.00		103.12
В	Student to Student	73.05	0.00	0.00		73.05
В	Student United Way Club	61.03	0.00	0.00		61.03
В	Sweet Swap	0.00	0.00	0.00		0.00
В	t/e Kids Care	266.85	0.00	0.00		266.85
В	Take a Blink for Pink	2,107.34	1,163.60	4,699.00		5,642.74
В	Technology Student Assoc	0.00	0.00	50.00		50.00
В	TED X	50.00	0.00	0.00		50.00
В	The Book Club	50.00	0.00	0.00		50.00
В	The Cappies	373.17	0.00	0.00		373.17
В	The First Tee	50.00	0.00	0.00		50.00
В	The Political Spectrum	0.00	0.00	0.00		0.00
В	The Pulsera Project	70.14	0.00	0.00		70.14
В	The Supply Club	0.00	0.00	0.00		0.00
В	Together We Rise	0.00	0.00	50.00		50.00
В	TOMS Club	0.00	0.00	0.00	0.00	0.00
В	Tri-M Music Honor Society	251.83	0.00	525.00	0.00	776.83
B	TV Production	754.11	0.00	0.00		754.1 1
В	Underwater Robotics Team	85.42	0.00	321.00	0.00	406.42
В	Unicef	59.48	0.00	0.00	0.00	59.48
В	Vegetarian Club	53.74	0.00	0.00		53.74
В	Volleyball	527,23		0.00		527.23
В	Water club	0.00	0.00	0.00		0.00

Account Number	Densvirties	Balance @ 9/30/15	Dishumanaut	Desciste	Tanata	Balance @
	Description		Disbursements	Receipts	Transfers	10/31/15
B	Women in Politics	50.00	0.00	0.00	·	50.00
В	Yearbook	4,637.66	155.98	16,150.00		20,631.68
В	Yoga and Meditation club	0.00	0.00	50.00		50.00
В	Young Artist For the People	0.00	0.00	0.00		0.00
В	Young Democrats Club	103.44	0.00	0.00		103.44
В	Young Libertarians Club	0.00	0.00	0.00		0.00
В	Young Republicans Club	57.64		0.00		57.64
C	Class of 2014	29.49	0.00	0.00	0.00	29.49
С	Class of 2015	10,632.77	5,030.00	0.00	<u>.</u>	5,602.77
С	Class of 2016	5,397.80	0.00	0.00		5,397.80
С	Class of 2017	8,336.00	0.00	50.00	-	8,386.00
С	Class of 2018	6,615.02	3,239.00	5.00		3,381.02
С	Class of 2019	500.00	0.00	0.00		500.00
D	Clearing Account	541,33	0.00	0.00	0.00	541.33
D	Field Trip Account	1,188.09	0.00	581.00	0.00	1,769.09
D	Interest Income	723.05	0.00	49.94		772.99
E	Advanced Placement	13,021.77	0.00	566.00		13,587.77
E	Athletic Tournaments	0.00	0.00	0.00		0.00
Е	Beautification	7,597.90	0.00	0.00		7,597.90
E	NHS	331.76	0.00	0.00		331.76
E	School Store	1,340.96	0.00	0.00	0.00	1,340.96
E	Student Body Fund	19,263.47	6,208.36	3,237.78	0.00	16,292.89
Е	Student Council	7,699.60	6,832.28	18,070.00	(144.82)	18,792.50
E	Testing Service	279.56	496.88	72.50	144.82	0.00
	Totais	256,790.47	99,868.56	151,870.43	0.00	308,792.34

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Date

T/E MIDDLE SCHOOL STUDENT ACTIVITY ACCOUNTS October 31, 2015

Account Number	Description	 Balance @ 9/30/2015	Di	sbursements	г	Receipts	-	Transfers	Balance @ 10/31/2015
1001	Miscellaneous	\$ 				<u> </u>			\$ _ ·
1002	Football	\$ 1,100.00	\$	690.00			 		\$ 410.00
1003	Hockey	\$ 1,200.00	\$	480.00		•			\$ 720.00
1004	Soccer	\$ 2,640.00	\$	1,130.00	\$	51.00	Γ		\$ 1,561.00
1005	Volleyball	\$ 880.00	\$	660.00					\$ 220.00
1006	Basketball	\$ 							\$ <u> </u>
1007	Wrestling	\$ 233.60	\$	200.00					\$ 33.60
1008	Softball	\$ 660.50							\$ 660.50
1009	Baseball	\$ 73.25	Γ						\$ 73.25
1010	Lacrosse	\$ 535.00		<u> </u>					\$ 535.00
2001	Yearbook	\$ 5,070.88	[\$	3,651.92	\$ 8,722.80
2002	Foreign Language	\$ 							\$ -
2004	Student Council	\$ 4,400.41	\$	2,382.98	\$	4,565.00	\$	(3,651.92)	\$ 2,930.5
2005	Lend-A-Hand	\$ 586.95							\$ 586.95
3001	Tech Ed	\$ _							\$ ~
3002	5th/6th Trips	\$ 426.00	\$	1,410.00					\$ (984.00
3003	7th Williamsburg	\$ 5,000.00							\$ 5,000.00
3004	8th Hershey	\$ 6.00							\$ 6.00
3006	Independence Hall	\$ (531.64)	\$	2,449.50	\$	5,010.00			\$ 2,028.86
4001	Ath Caps/Socks/Shirts	\$ 86.00							\$ 86.00
4004	Media Center	\$ 235.76							\$ 235.76
4005	Gym Suits	\$ 113.00	:	•.				·	\$ 113.00
4006	Gym Locks	\$ 10.00							\$ 10.00
4007	Miscellaneous	\$ 1,889.78	\$	256.68	\$	150.00			\$ 1,783.10
4008	Interest	\$ 102.03			\$	6.54			\$ 108.57
4010	Magazine Drive	\$ 3,158.01	\$	233.88	\$	1,501.70			\$ 4,425.83
5001	Music	\$ 1,110.00	\$	280.00					\$ 830.00
5002	5th/6th Play	\$ 4,021.16	\$	677.00					\$ 3,344.16
6001	5th Inter	\$ 1,500.00	\$	3,984.00	\$	4,780.00			\$ 2,296.00
6002	6th Inter	\$ 1,300.00	\$	100.00					\$ 1,200.00
6003	7th Inter	\$ 1,500.00							\$ 1,500.00
6004	8th Inter	\$ 184.66							\$ 184.66
									\$ -
	Totais	\$ 37,491.35	\$	14,934.04	\$	16,064.24	\$	-	\$ 38,621.5

Approved A Phillips

Valley Forge Middle School Student Activities Accounts October 31, 2015

Account Number	Description	Balance @ 9/30/15	Disbursements	Receipts	Transfers	Balance @ 10/31/15
A 1001	Miscellaneous	5,901.20	4,100.00	540.00		2,341.20
A 1002	Football	0.00	1,770.00	1,440.00		(330.00)
A 1003	Hockey	(90.00)	395.00	485.00		0.00
A 1003	Soccer	(280.00)	1,150.00	1,290.00		(140.00)
A 1004	Volleyball	(120.00)	2,077.50	2,077.50		(120.00)
A 1005	Basketball	0.00	2,017.00	2,077.00		0.00
A 1003	Wrestling	0.00	775.00			(775.00)
A 1007	Track	0.00	110.00		· · ·	0.00
A 1008	Baseball	0.00				0.00
A 1009	Softball	0.00				0.00
A 1010	Lacrosse	0.00				0.00
C 2001	Environmental HR	0.00				0.00
C 2001	Healthy Cooking	46.43				46.43
C 2002	VF Track Club		103.07		<u> </u>	5,990.06
	Builders Club	6,093.13	103.07		·,	
C 2004		3,523.61				3,523.61
C 2005	Model UN Club	1,314.51				1,314.51
C 2006	H.E.L.L.O. Club	4.84				4.84
C2007	Odyssey of Mind	17.42				17.42
C2008	Future Cities	50.00				50.00
F 3002	Williamsburg Trip	(9,076.19)				(9,076.19)
F 3003	Student Exchange	0.00				0.00
F 3004	For/Lang Quebec	291.52				291.52
F 3005	Grade 5 Trips	5,521.70		····		5,521.70
F 3006	Grade 6 Trips	10,032.89			·	10,032.89
F 3007	Grade 7 Trips	199.77				199.77
F 3008	Grade 8 Trips	65,430.11	5,722.37			59,707.74
G 4001	Student Body Acct	403.89				403.89
G 4002	Library Fund	820.81				820.81
G 4003	Yearbook	183.64				183.64
G 4004	Student Council	6,841.36	1,701.25	3,247.00		8,387.11
G 4005	Newspaper	0.00				0.00
G 4006	Homework Oasis	36.26		25.00		61.26
G 4007	Interest	29,91		7.38		37.29
G 4008	School Store	1,123.47				1,123.47
G 4009	Drama	724.01				724.01
G 4010	Wall of Hearts	8,336.95				8,336.95
<u>G 4011</u>	Musical Fund	1,079.73				1,079.73
G 4012	Community Service	17.72				17.72
M 5001	Band Fund	649.32		175.85		825.17
M 5002	Vocal/String Music	0.00				0.00
M 5003	Music Trip Acct.	5,407.96		-		5,407.96
T 6001	5th Grade Teams	0.00				0.00
T 6002	6th Grade Teams	3,272.60		150.00		3,422.60
T 6003	7th Grade Teams	455.57				455.57
T 6004	8th Grade Teams	204.11				204.11
	Totals	118,448.25	17,794.19	9,437.73		110,091.79
		111	1 Mla			
	Approved:	latter of	Jamson			

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT CAPITAL PROJECTS FUNDS November, 2015

TOTAL ASSETS	\$10
ACCOUNTS PAYABLE	-
DUE FROM/(TO) OTHER FUNDS	(\$295,715.78)
INVESTMENTS	10,440,882.89
CASH	360,882.89

\$10,506,050.00

AS OF November 2015		\$10,506,050.00
ENCUMBRANCES	-	
EXPENDITURES	-	
REVENUE	-	
BEGINNING FUND BALANCE	\$10,506,050.00	

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT CAPITAL PROJECTS BONDS FUNDS November, 2015

CASH	\$5,045,384.44	
INVESTMENTS	15,324,243.08	
DUE FROM/(TO) OTHER FUNDS	(\$2,391,617.00)	
ACCOUNTS PAYABLE	(\$253,591.00)	
TOTAL ASSETS		\$17,724,419.52
BEGINNING FUND BALANCE	\$25,179,518.00	
REVENUE	\$0.00	
EXPENDITURES	(\$7,201,507.48)	
ENCUMBRANCES	(\$253,591.00)	

AS OF November 2015

\$17,724,419.52

TREDYFFRIN-EASTTOWN SCHOOL DISTRICT

Statement of Revenues, Expenses and Changes in Fund Net Assets Food and Nutrition Services (FNS) Proprietary Fund

10/31/2015

				I	Prior Yr	YTD
		Oct 15	YTD		YTD	Budget
Operating Revenues:						
Catering Revenue	\$	1,173	\$ 5,089	\$	7,307	\$ 5,620
Vending Commissions	\$	-	\$ -	\$	-	\$ 45
Other Revenue	\$	596	\$ 2,049	\$	899	\$ 314
Lunch/Breakfast	\$	307,208	558,200		525,000	484,323
TOTAL OPERATING REVENUE	\$	308,977	\$ 565,338	\$	533,206	490,302
						\$ -
Non-Operating Revenues:						\$ -
Interest/Bank Supplies	\$	-	\$ 2,293	\$	1,029	\$ 583
State Subsidy:			\$ -	\$	-	
School Lunch Program	\$	4,547	\$ 8,321	\$	9,627	\$ 7,435
Social Security Subsidy	\$	5,096	\$ 9,270	\$	8,616	\$ 7,623
Retirement Subsidy	\$	-	\$ 25,048	\$	24,398	\$ 23,354
Federal Aid:			\$ -	\$	-	\$ -
School Lunch Program	\$	28,062	\$ 52,157	\$	56,640	\$ 47,489
Donated Commodities	\$	8,718	\$ 16,045	\$	20,360	\$ 15,393
TOTAL NON-OPERATING REVENUE		46,423	\$ 113,134	\$	120,670	\$ 101,877
TOTAL REVENUE	\$	355,400	\$ 678,472	\$	653,876	592,179
						\$ -
Operating Expenses:						\$ -
Salaries	\$	130,006	236,487		228,860	\$ 195,877
Benefits	\$	79,602	\$ 153,408	\$	159,948	\$ 131,815
Food Costs	\$	124,401	262,414		246,850	222,804
Supplies (Paper, Cleaning, Uniforms, e	\$	7,978	21,350		22,100	\$ 16,013
Depreciation	\$	6,546	\$ 13,092	\$	13,689	\$ 13,091
Repairs and Maintenance	\$	3,612	\$ 9,684	\$	18,543	\$ 11,706
TOTAL OPERATING EXPENSES	\$	352,145	\$ 696,436	\$	689,990	\$ 591,307
OPERATING PROFIT/(LOSS)	\$	3,255	(17,964)	\$	(36,114)	\$ 871
Operating Transfers In/Out						
CHANGE IN NET ASSETS	\$	3,255	\$ (17,964)	\$	(36,114)	\$ 871
Net Assets						
Invested in Capital Assets	\$	401,323				
Unrestricted	\$ ((2,712,359)				
TOTAL NET ASSETS	\$ ((2,311,036)	 			

Check Number	Check Date Vendor Name	Transaction Amount
106009	11/06/2015 3B SERVICES, INC.	\$1,435.00
106010	11/06/2015 4IMPRINT	\$266.77
106011	11/06/2015 AAAS	\$99.00
106012	11/06/2015 AARON SOLUTIONS COMPANY	\$5,696.00
106013	11/06/2015 AKC MECHANICAL, LLC	\$28,650.00
106014	11/06/2015 ALEXANDER ZELENSKY	\$4,595.48
106015	11/06/2015 AMERICAN LIBRARY ASSOCIATION	\$75.80
106016	11/06/2015 APPLE INC	\$4,034.00
106017	11/06/2015 AQUARIUS IRRIGATION SUPPLY INC	\$360.87
106019	11/06/2015 ASSURANT EMPLOYEE BENEFITS	\$46,398.68
106018	11/06/2015 ASSURANT EMPLOYEE BENEFITS	\$1,910.29
106020	11/06/2015 B & H PHOTO VIDEO INC	\$53.46
106021	11/06/2015 BAND SHOPPE	\$234.20
106022	11/06/2015 BARNES & NOBLE BOOKSTORES INC	\$987.09
106023	11/06/2015 BELMONT DOOR CO	\$370.00
106024	11/06/2015 BERWYN FIRE CO	\$855.00
106025	11/06/2015 BERWYN GLASS CO	\$492.00
106026	11/06/2015 BLOOMING GLEN QUARRY	\$1,195.36
106027	11/06/2015 BRADCO SUPPLY CORPORATION	\$275.21
106028	11/06/2015 BUS PARTS WAREHOUSE	\$133.88
106029	11/06/2015 CAMCOR, INC.	\$7,207.76
106030	11/06/2015 CARLA OJHA	\$50.00
106031	11/06/2015 CARLOS SCHULTZ	\$2,199.10
106032	11/06/2015 CITADEL CREDIT UNION	\$182.12
106034	11/06/2015 CLARK SERVICE AND PARTS	\$1,405.22
106035	11/06/2015 CLEMENS UNIFORM	\$87.84
106036	11/06/2015 COLONIAL ELECTRIC SUPPLY CO IN	\$5,583.05
106037	11/06/2015 COMCAST CABLE	\$111.46
106038	11/06/2015 CONESTOGA HIGH SCHOOL	\$50.00
106039	11/06/2015 CORY CULLEN	\$29.25
106040	11/06/2015 CRITICARE HOME HEALTH & NURSING	\$4,478.75
106041	11/06/2015 CRYSTAL PRODUCTIONS	\$263.56
106042	11/06/2015 DALEY + JALBOOT ARCHITECTS, INC.	\$40.54
106043	11/06/2015 DANIEL SULLIVAN	\$6,606.33
106044	11/06/2015 DAVID BLACKMORE & ASSOC	\$6,164.15
106045	11/06/2015 DAYS INN HERSHEY HOTEL	\$330.75
106046	11/06/2015 DELTA-T GROUP	\$24,250.28
106047	11/06/2015 DEMCO INC	\$464.48
106048	11/06/2015 DISNEY EDUCATIONAL PRODUCTIONS	\$64.94
106049	11/06/2015 DR VICTORIA CONN	\$468.75
106050	11/06/2015 DRAWING BOARD	\$148.17
106051	11/06/2015 EDUCERE, LLC	\$25,877.00
106052	11/06/2015 EDULOG	\$601.00
106053	11/06/2015 ELECTRICAL MOTOR REPAIR CO	\$504.51
106054	11/06/2015 FISHER & SON COMPANY INC	\$455.00
106055	11/06/2015 FOLLETT SCHOOL SOLUTIONS, INC.	\$2,528.45
106056	11/06/2015 FOOD SAFETY SOLUTIONS, INC	\$1,363.36
106057	11/06/2015 FOUNDATIONS BEHAVIORAL HEALTH	\$2,700.00
106058	11/06/2015 GE MONEY BANK/AMAZON	\$605.15
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Check Number	Check Date Vendor Name	Transaction Amount
106059	11/06/2015 GEORGE KRAPF & SONS INC	\$624,958.67
106060	11/06/2015 GOOSE SQUAD, LLC	\$650.00
106061	11/06/2015 HEALTH MATS CO	\$185.60
106062	11/06/2015 HEIST, LOIS	\$99.00
106063	11/06/2015 HILLYARD - DELAWARE VALLEY	\$4,033.67
106064	11/06/2015 HOME DEPOT	\$1,660.66
106065	11/06/2015 HOUGHTON MIFFLIN HARCOURT PBLSHNG	\$1,199.36
106066	11/06/2015 INDUSTRIAL CONTROLS	\$462.09
106068	11/06/2015 IPSWITCH, INC.	\$2,060.00
106069	11/06/2015 J W PEPPER & SON INC	\$110.09
106070	11/06/2015 JACK & JILL ICE CREAM	\$1,870.87
106070	11/06/2015 JOHNSTONE SUPPLY OF DOWNINGTOWN	\$1,011.34
106072	11/06/2015 KEITH NUNNELEE	\$114.00
106072	11/06/2015 KEYSTONE PROTECTION INDUSTRIES	\$651.00
106075	11/06/2015 KLENZOID INC.	\$1,166.66
106075	11/06/2015 KOB, BETH ANNE	\$76.00
106075		\$401.21
106078	11/06/2015 KONE, INC. 11/06/2015 KURTZ BROS	\$401.21 \$1,416.45
106077		
106078	11/06/2015 L.J. PAOLELLA CONSTRUCTION, INC.	\$119,274.30
106079	11/06/2015 LAKESHORE LEARNING MATERIALS	\$1,826.09
		\$54.00
106081	11/06/2015 LAWN & GOLF SUPPLY INC	\$124.94
106082	11/06/2015 LEARNING A-Z	\$99.95
106083	11/06/2015 LETTS, NANCY	\$307.83
106084	11/06/2015 LYNAM ELECTRIC APPLICANCE SERV	\$890.00
106085	11/06/2015 MAILLIE LLP	\$10,000.00
106086	11/06/2015 MAIN LINE REHABILITATION ASSOCIATES	\$1,620.00
106087	11/06/2015 MARSHALL CAVENDISH CORPORATION	\$500.00
106088	11/06/2015 MASTERPIECE MULTIMEDIA	\$3,910.32
106089	11/06/2015 MATTHEWS PAOLI FORD	\$911.40
106090	11/06/2015 MAYER-JOHNSON CO	\$409.00
106091	11/06/2015 MC MASTER-CARR	\$1,160.05
106092	11/06/2015 MCGRAW HILL SCHOOL EDU HOLDINGS LLC	\$490.00
106093	11/06/2015 MUSIC & ARTS CENTER	\$205.05
106094	11/06/2015 NAT`L GEOGRAPHIC	\$450.00
106095	11/06/2015 NCS PEARSON, INC.	\$135.25
106096	11/06/2015 NING LIU	\$60.75
106097	11/06/2015 OFFICE DEPOT	\$1,526.22
106098	11/06/2015 ORKIN PEST CONTROL	\$574.94
106099	11/06/2015 PAC INDUSTRIES INC	\$333.71
106100	11/06/2015 PAPCO, INC.	\$35,196.43
106101	11/06/2015 PASSON`S SPORTS D/B/A	\$372.00
106102	11/06/2015 PENNA UNEMPLOYMENT COMP FUND	\$7,128.31
106033	11/06/2015 PENNHURST GROUP, LLC	\$5,810.00
106103	11/06/2015 PERSONAL HEALTH CARE INC	\$2,976.75
106104	11/06/2015 PHONAK, LLC	\$157.39
106105	11/06/2015 PLAYER DEVELOPMENT PRODUCTS, LLC	\$2,260.00
106106	11/06/2015 POPULAR SUBSCRIPTION SERVICE	\$168.72
106107	11/06/2015 PROFESSIONAL DUPLICATING, INC.	\$1,374.32

Check Number	Check Date Vendor Name	Transaction Amount
106108	11/06/2015 REALLY GOOD STUFF INC	\$2,719.93
106109	11/06/2015 RICOH USA INC	\$1,184.00
106110	11/06/2015 RIO GRANDE	\$67.00
106111	11/06/2015 SCHOOL HEALTH CORP	\$1,241.70
106112	11/06/2015 SCHOOL SPECIALTY, INC.	\$502.79
106113	11/06/2015 SLOBOJAN MARIE	\$106.38
106114	11/06/2015 STAFFING PLUS INC	\$370.00
106115	11/06/2015 STEVENS MARTA	\$149.40
106116	11/06/2015 SUNGARD PUBLIC SECTOR PENTAMATION	\$13,498.37
106117	11/06/2015 SUPER DUPER PUBLICATIONS	\$37.45
106067	11/06/2015 SUPPLYWORKS	\$3,372.00
106118	11/06/2015 TAYLOR'S MUSIC STORES & STUDIOS	\$319.48
106119	11/06/2015 TECHNOLOGY STUDENT ASSOCIATION	\$180.00
106120	11/06/2015 THE KINNEY CENTER	\$3,780.00
106121	11/06/2015 THE SHERWIN-WILLIAMS COMPANY	\$1,216.10
106122	11/06/2015 TIEDE SUSAN	\$412.08
106123	11/06/2015 TIMOTHY SCHOOL	\$2,838.72
106124	11/06/2015 TOTAL RENTAL, D/B/A	\$141.15
106125	11/06/2015 TRAN KIMBERLY	\$99.00
106126	11/06/2015 TREDYFFRIN TOWNSHIP	\$4,480.00
106127	11/06/2015 TRIARCO ARTS & CRAFTS, LLC	\$133.76
106128	11/06/2015 TYLER, HERMAN	\$16.53
106129	11/06/2015 U S POSTAL SERVICE	\$5,000.00
106130	11/06/2015 UNITED PARCEL SERVICE	\$45.20
106131	11/06/2015 UNITED REFRIGERATION INC	\$101.03
106132	11/06/2015 VIDELOCK JOYCE	\$76.00
106133	11/06/2015 W W GRAINGER'S INC	\$2,337.47
106134	11/06/2015 WAWA INC	\$9,495.87
106135	11/06/2015 WILLIAM H FRITZ INC	\$692.50
106144	11/13/2015 95 PERCENT GROUP, INC	\$233.50
106145	11/13/2015 AARON SOLUTIONS COMPANY	\$2,259.00
106146	11/13/2015 AMPRO SPORTS	\$237.36
106147	11/13/2015 APPLE INC	\$1,516.00
106148	11/13/2015 AQUARIUS IRRIGATION SUPPLY INC	\$907.17
106149	11/13/2015 AUSTILL'S REHABILITATION SERVICES	\$50,591.69
106150	11/13/2015 BARNES & NOBLE BOOKSTORES INC	\$146.91
106137	11/13/2015 BENEFIT ALLOCATION SYSTEMS	\$12,904.95
106136	11/13/2015 BENEFIT ALLOCATION SYSTEMS	\$8,398.84
106150	11/13/2015 BERWYN FIRE CO	\$1,600.00
106152	11/13/2015 BOARDWALK BASKETBALL CLINIC	\$300.00
106152	11/13/2015 BREESER, BRIAN	\$764.00
106155	11/13/2015 BURNS KAREN	\$109.89
106155	11/13/2015 CAMCOR, INC.	\$105.65
106155	11/13/2015 CAPPELLETTI, JOYCE A.	\$0.00
106157	11/13/2015 CAPPELLETTI, JOTCE A. 11/13/2015 CDW COMPUTERS CENTERS INC	\$73.78
106158	11/13/2015 CENTER FOR EXCELLENCE IN EDUCATION	\$80.00
106158	11/13/2015 CENTER FOR EXCELLENCE IN EDUCATION 11/13/2015 CHESTER COUNTY TAX CLAIM BUREAU	\$5,216.01
106159	11/13/2015 CIOCCO, ALICE (PETTY CASH)	
		\$257.05
106161	11/13/2015 CLEMENS UNIFORM	\$87.84

Check Number	Check Date Vendor Name	Transaction Amount
106162	11/13/2015 CLOUD, FEEHERY & RICHTER	\$495.00
106163	11/13/2015 COMCAST CABLE	\$32.56
106164	11/13/2015 COMMUNITY INTEGRATED SERVICES	\$1,154.25
106165	11/13/2015 COMSTOCK, RYAN	\$115.98
106166	11/13/2015 CONESTOGA HIGH SCHOOL	\$50.00
106167	11/13/2015 COYLE LYNCH & CO	\$3,000.00
106168	11/13/2015 CREATIVE THERAPY STORE	\$34.85
106169	11/13/2015 DE LAGE LANDEN	\$210.78
106170	11/13/2015 DELL MARKETING LP	\$7,482.24
106171	11/13/2015 DIDAX EDUCATIONAL RESOURCES	\$28.50
106172	11/13/2015 DOHAN, ELIZABETH	\$38.24
106173	11/13/2015 DONALD KIERNAN	\$140.06
106174	11/13/2015 DUFF SUPPLY COMPANY	\$1,828.80
106175	11/13/2015 DVGTCA	\$450.00
106176	11/13/2015 EASTTOWN TOWNSHIP POLICE DEPARTMENT	\$181.42
106177	11/13/2015 EBARVIA, TRICIA	\$349.00
106178	11/13/2015 ERIC ARMIN, INC	\$19.71
106179	11/13/2015 FEDEX	\$14.90
106180	11/13/2015 FIRST BOOK	\$204.70
106138	11/13/2015 FLITE	\$131.64
106181	11/13/2015 FRANKLIN CLEANING EQUIP. & SUPPLY	\$158.56
106182	11/13/2015 GE MONEY BANK/AMAZON	\$74.75
106183	11/13/2015 GENERAL BINDING CORP	\$436.80
106184	11/13/2015 GOVERNOR MIFFLIN WRESTLING CLUB	\$350.00
106185	11/13/2015 HEIM, KERRY	\$71.70
106186	11/13/2015 HEIN, GREGORY	\$1,120.00
106187	11/13/2015 HENDERSON TRACK & FIELD	\$250.00
106188	11/13/2015 HILLYARD - DELAWARE VALLEY	\$242.40
106189	11/13/2015 HOME DEPOT	\$1,019.58
106190	11/13/2015 J W PEPPER & SON INC	\$206.48
106191	11/13/2015 JACOBS MUSIC COMPANY	\$250.00
106192	11/13/2015 JOHNSON CONTROLS INC	\$734.60
106193	11/13/2015 KARCEWSKI, ANN	\$136.60
106194	11/13/2015 KEVIN & COLLEEN LYNAM	\$450.00
106139	11/13/2015 KEYSTONE CREDIT UNION	\$5,838.50
106195	11/13/2015 LAKESHORE LEARNING MATERIALS	\$61.47
106196	11/13/2015 LANDCARE USA, LLC	\$12,088.34
106197	11/13/2015 LANGUAGE SERVICES ASSOCIATES	\$20.24
106198	11/13/2015 LEE, JUDY	\$50.00
106199	11/13/2015 MACK OIL COMPANY INC	\$2,636.97
106200	11/13/2015 MAIKITS (JAGGERS), COURTNEY	\$784.00
106201	11/13/2015 MATTHEWS PAOLI FORD	\$679.96
106202	11/13/2015 MEISINGER, AMY	\$50.60
106203	11/13/2015 MERTZ, ABIGAIL	\$1,190.40
106204	11/13/2015 MICKEY'S WHOLESALE PIZZA	\$5,403.50
106205	11/13/2015 MORABITO BAKING COMPANY	\$3,801.32
106206	11/13/2015 MS. KIM GIBNEY	\$5,100.00
106207	11/13/2015 MU ALPHA THETA	\$90.00
106208	11/13/2015 MUSIC & ARTS CENTER	\$390.00

Check		Transaction
Number	Check Date Vendor Name	Amount
106209	11/13/2015 N E C CORPORATION OF AMERICA	\$230.00
106210	11/13/2015 NASSP	\$30.30
106211	11/13/2015 NCS PEARSON, INC.	\$316.94
106212	11/13/2015 OFFICE DEPOT	\$2,231.29
106213	11/13/2015 OPTUS, INC.	\$47.65
106214	11/13/2015 ORIENTAL TRADING COMPANY INC	\$142.50
106215	11/13/2015 PAC INDUSTRIES INC	\$5,861.75
106216	11/13/2015 PECHIN, KEVIN	\$494.80
106217	11/13/2015 PHILIP ROSENAU COMPANY INC	\$1,655.00
106218	11/13/2015 PLAQUES AND SUCH	\$235.29
106219	11/13/2015 PMEA DISTRICT 12	\$200.00
106220	11/13/2015 POSITIVE PROMOTIONS	\$355.50
106221	11/13/2015 PROFESSIONAL DUPLICATING, INC.	\$199.30
106222	11/13/2015 PROSHRED SECURITY	\$282.00
106224	11/13/2015 PSBA INSURANCE TRUST	\$31,470.83
106223	11/13/2015 PSYCHOLOGICAL ASSESSMENT	\$264.00
106225	11/13/2015 ROTHWELL DOCUMENTS SOLUTIONS INC	\$295.00
106226	11/13/2015 S D I C	\$7,716.35
106227	11/13/2015 SCHOOL SPECIALTY, INC.	\$131.78
106228	11/13/2015 SHORT, RICHARD	\$1,440.00
106229	11/13/2015 SPOK, INC.	\$85.82
106230	11/13/2015 STROGEN KEVIN	\$144.00
106231	11/13/2015 SUNGARD PUBLIC SECTOR PENTAMATION	\$9,945.00
106232	11/13/2015 T&FCA OF GP, INC	\$30.00
106140	11/13/2015 T.E.E.A.	\$22,102.34
106141	11/13/2015 T.E.E.AP.A.C.E.	\$491.55
106142	11/13/2015 T.E.N.I.G.	\$2,187.48
106233	11/13/2015 T/E SCHOOL DISTRICT	\$1,059.25
106234	11/13/2015 THE HARDWARE CENTER INC	\$683.17
106235	11/13/2015 THE SHERWIN-WILLIAMS COMPANY	\$806.52
106236	11/13/2015 THOMAS LANCHONEY	\$106.45
106237	11/13/2015 THOMAS MCGRADY ASSOCIATES	\$3,982.50
106238	11/13/2015 TIMOTHY SCHOOL	\$3,725.82
106239	11/13/2015 TOMASELLI FRAN	\$970.94
106143	11/13/2015 TUITION ACCOUNT PROGRAM	\$25.00
106240	11/13/2015 U S FOODSERVICE INC	\$4,178.77
106241	11/13/2015 UNITED PARCEL SERVICE	\$78.57
106242	11/13/2015 VANGUARD SCHOOL	\$35,575.00
106243	11/13/2015 VECTOR SECURITY	\$187.50
106244	11/13/2015 VEX ROBOTICS, INC.	\$499.99
106245	11/13/2015 W B MASON COMPANY, INC	\$3.08
106246	11/13/2015 WASTE MANAGEMENT OF PENNA	\$699.24
106247	11/13/2015 WHITE ANA	\$25.36
106249	11/13/2015 WINDSTREAM HOLDINGS, INC.	\$1,282.24
106248	11/13/2015 WINDSTREAM HOLDINGS, INC.	\$1,964.84
106250	11/13/2015 WORLD AFFAIRS COUNCIL	\$1,225.00
106251	11/16/2015 WISLER PEARLSTINE TALONE CRAIG	\$53,686.23
106256	11/20/2015	\$0.00
106252	11/20/2015 4IMPRINT	\$265.65
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Check Number	Check Date	Vendor Name	Transaction Amount
106253	11/20/2015	AARON SOLUTIONS COMPANY	\$4,669.00
106254	11/20/2015		\$69.00
106255	11/20/2015	ALL AMERICAN/RIDDELL	\$702.50
106257	11/20/2015	ANDREA LYON	\$742.50
106258	11/20/2015	ANTOINETTE DRILL	\$225.00
106259	11/20/2015	APPERSON	\$1,415.88
106260	11/20/2015	ARBEN SEVA	\$40.00
106261	11/20/2015	BARNES & NOBLE BOOKSTORES INC	\$6,316.56
106262	11/20/2015	BARTASH PRINTING, INC	\$1,545.14
106263	11/20/2015	BATTA ENVIRONMENTAL ASSOC INC	\$18,302.00
106264	11/20/2015	BENJAMIN/ROBERTS LTD	\$730.41
106265	11/20/2015	BERWYN FIRE CO	\$1,800.00
106266	11/20/2015	BERWYN GLASS CO	\$235.70
106267	11/20/2015	BEST, SCOTT	\$60.29
106268	11/20/2015	BIKESPORT	\$1,619.96
106269	11/20/2015	BORTZ KIRSTEN	\$70.71
106270		BROOKE, NANCY - PETTY CASH	\$290.79
106271		BUXMONT ACADEMY	\$2,856.42
106272		C & M REFRIGERATION	\$2,373.54
106273		CAMCOR, INC.	\$7,783.08
106274		CAPPELLETTI, HAZELTON JAMIE	\$114.60
106275		CAPPELLETTI, JOYCE A.	\$150.00
106276		CARLISLE LINDA	\$143.65
106277		CARLOS E GOMEZ	\$511.24
106278		CDW COMPUTERS CENTERS INC	\$3,192.03
106279		CLEMENS UNIFORM	\$87.84
106280		COLONIAL ELECTRIC SUPPLY CO IN	\$10,189.25
106281		CONESTOGA HIGH SCHOOL	\$100.00
106282		CONSTELLATION NEW ENERGY	\$4,141.27
106283		CRITICARE HOME HEALTH & NURSING	\$2,295.00
106284		CROCODILE CATERING	\$610.05
106285		DEGLER WHITING INC	\$19,134.00
106286		DELL MARKETING LP	\$276.58
106287		DELTA-T GROUP	\$20,604.76
106288		DEMARIS, SHERI	\$44.28
106289		DEMCO INC	\$192.81
106289		DR VICTORIA CONN	\$687.50
106290			
	11/20/2015	EASTTOWN TOWNSHIP POLICE DEPARTMENT	\$40.00 ¢727.62
106292		· · · · · · · · · · · · · · · · · · ·	\$737.62
106293		ELGIN SCHOOL SUPPLY CO INC	\$80.89
106294		ELLEN SMITH	\$715.00
106295		EPLUS TECHNOLOGY OF PA, INC	\$65.00
106296		EUROPEAN AMERICAN MUSIC DIST. LLC	\$400.00
106297		FEESER FOODS	\$37,943.55
106298		FISHER & SON COMPANY INC	\$5,162.40
106299		FLINN SCIENTIFIC INC	\$271.04
106300		FOLLETT SCHOOL SOLUTIONS, INC.	\$558.48
106301		FOX, ROTHCHILD, O'BRIEN & FRANKEL	\$490.00
106302	11/20/2015	FRANKLIN CLEANING EQUIP. & SUPPLY	\$150.50

Check Number	Check Date Vendor Name	Transaction Amount
106303	11/20/2015 GE MONEY BANK/AMAZON	\$154.81
106304	11/20/2015 GEORGE KRAPF & SONS INC	\$786,231.97
106305	11/20/2015 GUTTER, AARON	\$925.06
106306	11/20/2015 HEALTH MATS CO	\$2,532.88
106307	11/20/2015 HEINEMANN	\$594.00
106308	11/20/2015 HILLYARD - DELAWARE VALLEY	\$3,656.65
106309	11/20/2015 INFOBASE LEARNING	\$352.94
106310	11/20/2015 IRON MOUNTAIN	\$222.84
106311	11/20/2015 JAMES DOORCHECK INC	\$1,508.86
106312	11/20/2015 JMSI ENVIRONMENTAL CORP	\$4,460.00
106313	11/20/2015 JOSEPH NORCINI AND SONS L.P.	\$1,100.00
106314	11/20/2015 KURTZ BROS	\$387.80
106315	11/20/2015 LAKESIDE EDUCATIONAL NETWORK	\$2,470.00
106316	11/20/2015 LANGUAGE SERVICES ASSOCIATES	\$204.15
106317	11/20/2015 LARRY FERRARO STUDENT SERVICES	\$651.72
106318	11/20/2015 LINDA FENTON	\$1,500.00
106319	11/20/2015 MACMICHAEL, HEATHER	\$20.24
106320	11/20/2015 MAIN LINE HOSPITALS	\$385.00
106321	11/20/2015 MC MASTER-CARR	\$124.82
106322	11/20/2015 MELMARK INC	\$16,695.00
106323	11/20/2015 MELVIN BARRY & JOANNE M SHUMAKER	\$2,555.15
106324	11/20/2015 METUCHEN CENTER, INC.	\$542.00
106325	11/20/2015 MR AND MRS ERIC BURNS	\$44,280.00
106326	11/20/2015 MUSIC & ARTS CENTER	\$519.56
106327	11/20/2015 N E C CORPORATION OF AMERICA	\$264.00
106328	11/20/2015 NESTEL, JUDITH	\$155.69
106329	11/20/2015 OFFICE DEPOT	\$2,162.99
106330	11/20/2015 PAPCO, INC.	\$17,398.07
106331	11/20/2015 PARKER, KATIE	\$99.65
106332	11/20/2015 PECO ENERGY COMPANY	\$58,783.69
106333	11/20/2015 PERRY GINGER	\$208.47
106334	11/20/2015 PERSONAL HEALTH CARE INC	\$3,143.25
106335	11/20/2015 PITNEY BOWES GLOBAL FINANCIAL SERV.	\$3,384.77
106336	11/20/2015 PRESTWICK HOUSE INC	\$98.97
106337	11/20/2015 PROFESSIONAL DUPLICATING, INC.	\$1,518.21
106338	11/20/2015 PROSHRED SECURITY	\$185.00
106339	11/20/2015 RICOH USA INC	\$6,973.98
106340	11/20/2015 ROBERTS OXYGEN	\$75.20
106341	11/20/2015 ROBERTS, RYAN	\$611.08
106342	11/20/2015 ROGERS MECHANICAL COMPANY	\$6,930.00
106343	11/20/2015 ROHNER, MEREDITH	\$1,476.00
106344	11/20/2015 SAFETY SOLUTIONS INC	\$64.60
106345	11/20/2015 SALDAN ROSSANA	\$110.00
106346	11/20/2015 SCHOOL HEALTH CORP	\$42.24
106347	11/20/2015 SCIENTIFICS DIRECT	\$47.90
106348	11/20/2015 SHAREEFA SHAIK	\$25.00
106349	11/20/2015 SHAVNEY GLADYS	\$145.00
106350	11/20/2015 SILVERMAN, CAROLYN	\$4,300.80
106351	11/20/2015 STAFFING PLUS INC	\$1,572.51

Check Number	Check Date Vendor Name	Transaction Amount
106352	11/20/2015 SWEET STEVENS KATZ & WILLIAM LLP	\$195.00
106353	11/20/2015 T/E SCHOOL DISTRICT	\$367.35
106354	11/20/2015 TAYLOR RENTAL CENTER	\$982.50
106355	11/20/2015 THE HORSHAM CLINIC	\$600.00
106356	11/20/2015 THE SNUGG	\$209.81
106357	11/20/2015 THERAPRO	\$338.14
106358	11/20/2015 THERAPY SHOPPE INC	\$136.59
106359	11/20/2015 TOMASELLI FRAN	\$712.08
106360	11/20/2015 TOWN SUPPLY CO INC	\$1,460.02
106361	11/20/2015 TRIDENT LAND TRANSFER	\$2,084.16
106362	11/20/2015 TRIUMPH LEARNING	\$796.44
106363	11/20/2015 I REGIMENT LEARNING	\$7,239.95
106364	11/20/2015 UNITED REFRIGERATION INC	\$48.70
106365	11/20/2015 UPPER MAIN LINE Y M C A	\$8,470.00
106366	11/20/2015 VALLEY FORGE MIDDLE SCHOOL	\$3,225.00
106367	11/20/2015 VALLEY FORGE SECURITY CENTER	\$152.23
106368	11/20/2015 VERNIER SOFTWARE	\$56.84
106369	11/20/2015 W W GRAINGER'S INC	\$4,070.34
106370	11/20/2015 WAYSIDE PUBLISHING CO	\$40.30
106371	11/20/2015 WEX BANK	\$11,347.51
106372	11/20/2015 WM LAMPTRACKER, INC	\$199.90
106373	11/20/2015 WORLD BOOK INC	\$630.50
106374	11/20/2015 WVBC CONDOMINIUM ASSN., INC.	\$5,390.80
106377	11/24/2015 BENEFIT ALLOCATION SYSTEMS	\$12,757.89
106376	11/24/2015 BENEFIT ALLOCATION SYSTEMS	\$8,251.78
106378	11/24/2015 FLITE	\$131.64
106379	11/24/2015 KEYSTONE CREDIT UNION	\$5,838.50
106380	11/24/2015 T.E.E.A.	\$22,055.18
106381	11/24/2015 T.E.E.AP.A.C.E.	\$484.55
106382	11/24/2015 T.E.N.I.G.	\$2,210.14
106383	11/24/2015 TUITION ACCOUNT PROGRAM	\$25.00
106384	11/25/2015 AARON SOLUTIONS COMPANY	\$405.00
106385	11/25/2015 ACT INSTITUTIONAL SERVICES	\$250.00
106386	11/25/2015 APPLE INC	\$138.00
106387	11/25/2015 AQUA PENNSYLVANIA, INC.	\$8,230.28
106388	11/25/2015 ART OF PROBLEM SOLVING	\$85.50
106389	11/25/2015 AVANT ASSESSMENT	\$13,176.00
106390	11/25/2015 B & H PHOTO VIDEO INC	\$771.07
106391	11/25/2015 BARNES & NOBLE BOOKSTORES INC	\$301.39
106392	11/25/2015 BIKESPORT	\$1,311.84
106393	11/25/2015 BIO-RAD LABORATORIES	\$287.00
106394	11/25/2015 BLICK ART MATERIALS LLC	\$827.89
106395	11/25/2015 BRAINPOP.COM	\$1,695.00
106396	11/25/2015 BRUSCA LANDSCAPE SUPPLY	\$682.50
106397	11/25/2015 BUCKS COUNTY IU #22	\$6,959.00
106398	11/25/2015 CAROLINA BIOLOGICAL SUPPLY CO	\$3,442.50
106399	11/25/2015 CCRES	\$272,726.50
106400	11/25/2015 CDW COMPUTERS CENTERS INC	\$211.88
106401	11/25/2015 COLONIAL ELECTRIC SUPPLY CO IN	\$2,277.40

Check Number	Check Date Vendor Name	Transaction
106402	11/25/2015 COMCAST CABLE	Amount \$12.68
106403	11/25/2015 COOK'S SERVICE CO., INC.	\$7,816.99
106404	11/25/2015 CRITICARE HOME HEALTH & NURSING	\$1,973.75
106405	11/25/2015 DALEY + JALBOOT ARCHITECTS, INC.	\$27,121.13
106406	11/25/2015 DEGEORGE, SHANNON	\$360.00
106407	11/25/2015 DEGEORGE, SHANNON 11/25/2015 DELTA-T GROUP	\$300.00
106408	11/25/2015 DELTA-I GROOP 11/25/2015 DEMMING, STEPHANIE	
		\$204.50 ¢562.50
106409	11/25/2015 DR VICTORIA CONN	\$562.50
106410	11/25/2015 DR. SUSAN ANDERER	\$3,800.00
106411	11/25/2015 DRS JOHN STEERS & MARGARET O'BRIEN	\$42,507.80
106412	11/25/2015 DUTCH, KATTE	\$2,150.40
106413	11/25/2015 EASTTOWN TOWNSHIP SEWER RENTAL	\$1,427.66
106414	11/25/2015 ELECTRICAL MOTOR REPAIR CO	\$490.00
106415	11/25/2015 EPLUS TECHNOLOGY OF PA, INC	\$861.54
106416	11/25/2015 FOLLETT SCHOOL SOLUTIONS, INC.	\$911.19
106417	11/25/2015 FOUNDATIONS BEHAVIORAL HEALTH	\$5,813.00
106418	11/25/2015 FRANKLIN CLEANING EQUIP. & SUPPLY	\$214.00
106419	11/25/2015 GE MONEY BANK/AMAZON	\$241.92
106420	11/25/2015 GENERAL BINDING CORP	\$1,420.64
106421	11/25/2015 GENERAL SUPPLY COMPANY	\$3,597.00
106423	11/25/2015 GEORGE KRAPF & SONS INC	\$51,327.76
106424	11/25/2015 GOPHER SPORT	\$140.40
106425	11/25/2015 GREG A VIETRI, INC.	\$42,527.00
106426	11/25/2015 HIMES, ERIKA	\$52.79
106427	11/25/2015 J & J FLOORING GROUP	\$1,884.66
106428	11/25/2015 J W PEPPER & SON INC	\$253.34
106429	11/25/2015 JEFFREY & AMANDA CLARK	\$1,058.38
106430	11/25/2015 KATHLEEN & EDWARD CRENNY	\$1,860.00
106431	11/25/2015 KIDSPEACE NATIONAL CENTERS FOR	\$160.00
106432	11/25/2015 KUTA SOFTWARE LLC	\$425.00
106433	11/25/2015 L.J. PAOLELLA CONSTRUCTION, INC.	\$47,556.00
106434	11/25/2015 MAILFINANCE	\$357.78
106435	11/25/2015 MAKERBOT	\$4,379.75
106436	11/25/2015 MALVERN FEDERAL	\$2,344.33
106437	11/25/2015 MATTHEWS PAOLI FORD	\$1,915.08
106438	11/25/2015 MC MASTER-CARR	\$441.99
106439	11/25/2015 MCCLOSKEY (SCULL), JESSICA	\$532.85
106440	11/25/2015 MCCONAGHY, MELISSA	\$19.73
106441	11/25/2015 MCGUCKIN, JACLYN	\$2,505.60
106442	11/25/2015 MOD SPACE	\$479.50
106443	11/25/2015 MUSIC & ARTS CENTER	\$378.86
106444	11/25/2015 MYCO MECHANICAL, INC.	\$38,695.77
106445	11/25/2015 NATIONAL ART & SCHOOL SUPPLIES	\$161.54
106446	11/25/2015 NATIONAL SCHOOL SAFETY AND	\$4,500.00
106447	11/25/2015 NEOPOST	\$3.63
106448	11/25/2015 OFFICE DEPOT	\$852.99
106449	11/25/2015 PAPCO, INC.	\$17,421.34
106450	11/25/2015 PECO ENERGY COMPANY	\$36,430.61
106451	11/25/2015 PENNSYLVANIA SCIENCE OLYMPIAD	\$510.00
100101	THE POLOTON ENTONE PARTY SOLENCE OF THIS TO	4010.00

Check Number	Check Date Vendor Name	Transaction Amount
106452	11/25/2015 PHILADELPHIA WAREHS & COLD STR	\$481.90
106453	11/25/2015 PROFESSIONAL DUPLICATING, INC.	\$245.70
106454	11/25/2015 PROQUEST INFORMATION AND LEARNING	\$687.00
106455	11/25/2015 ROBERT & CAROLE LAKE	\$242.63
106456	11/25/2015 ROGERS MECHANICAL COMPANY	\$7,910.00
106457	11/25/2015 RR DONNELLEY CO.	\$17.10
106458	11/25/2015 SCHOLASTIC CLASSROOM MAGAZINES	\$213.64
106459	11/25/2015 SCHOOL HEALTH CORP	\$102.45
106460	11/25/2015 SCHOOL SPECIALTY, INC.	\$212.04
106461	11/25/2015 SCHOOL SPECIALTY, INC.	\$11.18
106462	11/25/2015 SHELBI LINDROS	\$85.00
106463	11/25/2015 SHEMIN NURSERIES	\$133.25
106464	11/25/2015 SMILE MAKERS	\$740.43
106465	11/25/2015 THE SHERWIN-WILLIAMS COMPANY	\$355.22
106466	11/25/2015 THOMAS MCGRADY ASSOCIATES	\$3,690.00
106467	11/25/2015 TOMASELLI FRAN	\$168.54
106468	11/25/2015 TOTAL RENTAL, D/B/A	\$591.50
106469	11/25/2015 TREDYFFRIN TOWNSHIP	\$280.00
106470	11/25/2015 UNITED PARCEL SERVICE	\$22.60
106471	11/25/2015 UNITED REFRIGERATION INC	\$56.40
106472	11/25/2015 UNUM LIFE INSURANCE CO OF	\$1,919.80
106473	11/25/2015 W W GRAINGER'S INC	\$182.88
106474	11/25/2015 WASTE MANAGEMENT OF PENNA	\$433.60
106475	11/25/2015 WAWA INC	\$19.70
106476	11/25/2015 WISLER PEARLSTINE TALONE CRAIG	\$69,585.96
106477	11/25/2015 WORLD AFFAIRS COUNCIL	\$1,260.00
106478	11/25/2015 ZOHO CORPORATION	\$8,136.00
106479	11/30/2015 KATRINA HALL	\$1,016.96
	SUBTOTAL	\$3,528,354.92
Wire	ACME	\$339.27
Wire	ACME	\$1,201.29
Wire	Postage	\$5,000.00
Wire	Reschini	\$773.75
Wire	Reschini	\$218,605.96
Wire	Reschini	\$142,864.94
Wire	Reschini	\$162,893.91
Wire	Reschini	\$145,375.70
	TOTAL	\$4,205,409.74

I CERTIFY THAT I HAVE REVIEWED ALL PAYMENTS AS PRESENTED ON THIS REPORT.

Arthur McDonnell, Business Manager

Date

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT TRUST FUND November, 2015

BEGINNING FUND BALANCE	\$45,156.34
DEPOSITS	253.00
DISBURSEMENTS	
ENDING BALANCE	\$45,409.34

Consent V, C, 1: Routine Personnel Actions

VIA: Jeanne Pocalyko, Director of Personnel

1. Resignations/Releases/Retirements

Action Under Consideration: That the Board of School Directors approves the following resignations/releases/retirements:

Christina Armstrong, substitute teacher, removal due to inactivity, effective 12/3/15

Megan Bowker, substitute teacher, resignation, effective 12/7/15

Sarah Carroll, homebound tutor, District, removal due to inactivity, effective 12/23/15

Samantha DeRose, substitute teacher, removal due to inactivity, effective 12/3/15

Joan Eaves, substitute teacher, removal due to inactivity, effective 12/3/15

Janet Fell, substitute teacher, resignation, effective 12/31/15

Britta Groth-Nelson, aide, Valley Forge Elementary, resignation, effective 12/23/15

Diane Lambert, substitute teacher, removal due to inactivity, effective 12/3/15

Michael Marchiondo, teacher, T/E Middle School, resignation, effective 2/22/16

Amy Roberts, substitute teacher, removal due to inactivity, effective 12/3/15

Terry Ruppert, paraeducator, Hillside Elementary, resignation, effective 12/11/15

Stephen Smith, substitute teacher, removal due to inactivity, effective 12/3/15

Anthony Spicciati, substitute teacher, resignation, effective 1/1/16

2. Leave of Absence in Accordance with Policy 4200; 4220; 4600

Action Under Consideration: That the Board of School Directors approves the following leave of absence in accordance with Policy 4200; 4220; 4600 (Absences and Leaves Due to Illness, Injury and Disability; Family and Medical Leaves of Absence; Sabbatical Leave for Restoration of Health):

Jerome Williams, custodian, New Eagle Elementary, unpaid leave, effective 10/29/15 to 1/29/16

3. Appointments

Action Under Consideration: That the Board of School Directors approves the following appointments; changes in position and/or location:

Omonyele Ahohuendo, teacher, Long Term Substitute Contract, Conestoga High School, salary based and prorated on an annual salary of \$54,450, effective 12/14/15 to 6/30/16*

Patrick Cupo, homebound tutor & IEP tutor, District, at hourly rate of \$55.00, effective 12/9/15

Debbie Gordon, (.59) Medical Access Secretary "C", TEAO, rescission of resignation, effective 1/18/16

Karen Hill, IEP tutor, District, at an hourly rate of \$55.00, effective 12/9/15

Sarah Jeffries, teacher, Long Term Substitute Contract, Beaumont & New Eagle Schools, salary based and prorated on an annual salary of \$51,100, effective 10/6/15 to 1/4/16

Marilynn McMonagle, teacher, Long Term Substitute Contract, Valley Forge Elementary School, salary based and prorated on an annual salary of \$50,250, effective 1/19/16 to 5/5/16*

John Swainson, substitute teacher, District, effective 12/22/15*

Employment contingent upon appropriate Personnel processing and State and Federal requirements.

4. Probationary Period Wage Adjustment

Action Under Consideration: That the Board of School Directors approves the following wage adjustments consistent with the Collective Bargaining Agreement for the following employee who has completed his 90-day probationary period.

Andrew Williams, custodian, Conestoga High School

5. Volunteer Report

Action Under Consideration: That the Board of School Directors acknowledges with appreciation the contributions of the following school volunteers.

DEVON ELEMENTARY

SCHOOL Library Lauren Amjed Roberta Blazejewski Maura Daniels Kim Niles Laurie Nishimura Lissa Simpson Shweta Sivaraman **Betsey Rainey** Kiki Sizelove Ashley White **Chorus Accompanist** Anne Sprissler **Classroom Volunteers** Christiane Amor Christina Arnault Nabila Babouche Chris Bernholdt **Emily Bernstein** Naga Bhargavi Raajitha Bhattiprolu Kim Brightman Heather Burton Heather Burling Donald Cannon Isobel Cannon Amy Cava Jen Cavanaugh Jean Chang Carolina Coll Wendy Cook Katrina Costas Chamus Dandamudi Erin Desham Lauren Donovan Vilma Drozdovas Gaby Evers **Denise Fermin** Julie Golderer Carolyn Governanti Megan Hillier **Diane Hoey** Christine Jones Paula Kennedy Stella Kim Jess Lienert Steve Lienert Xueyuan Liu Cheryl Lutz Terri Mac Donald

Cecilla Magana	Jedekha Malithu	Vasavi Marabathula	Eı
Anna Mikulska	Kelly Myers	Dianna O'Connell	K
Chanda Octavio	Anjali Patel	Lara Penny	Ju
Cathy Rains	Matt Reilly	Sheeva Reilly	Sı
Julie Reynolds	Nawal Sajjaa	Carrie Sarmento	Li
Wendy Sharkey	Shannon Sikirica	Maureen Sola	Je
Meg Taft	Ronnie Traynor	Kelly Venneri	Cl
Becky Wein	Carrie Wernsing	Ashley White	SI
HILLSIDE ELEMENTARY SCHOOL	-		
Kindergarten Guest Reader			
Jennifer Mc Kenzie			
Kindergarten Workshop			
Christina Carberry	Jill Clement	Kim Conrad	C
Monica Dimitri	Jennifer Drass	Rocky Drass	C
Gretchen Goller	Kevin Guns	Maura Harley	D
Nate Ingram	Kirsten Larson	Yu Ling	K
Mary McGonigle	Jennifer Mc Kenzie	Cathy Munch	C
Melissa Romano	Kerry Sophocles	Maureen Sweet	Ja
Beverly Todor	Christina Vaughan	Shubhra Wells	
Kindergarten VIP			
John Carberry	Cat Lambert	Rick McSally	Tı
Cathy Munch	Krishna Patel	Gwen Ponder	Sa
Kindergarten Winter Party			
Tiffany Baehman	Jill Clement	Cherie Cremer	Li
Maura Harley	Kirsten MacFarland	Sarah Malstrom	Je
Tracey McSally	Carla Ojha	Kerry Sophocles	Cl
First Grade Winter Party			
Patricia Brader	Katie Briner	Katie Buzbee	B
Shannon David	Alison Dunkle	Catherine Gauthier	Н
Christin King	Lianne Lofgren	Florence Mehlmann	Ja
Carolyn Noll	Monica Sanguinetti	Caroline Shuford	Μ
Maryann Staszak	Faiza Tariq	Yolanda Zelov	
First Grade Mystery Reader			
Jennifer Bachman	Shuktara Das	Mary D'Antonio	V
Jennelle Goodwin	Todd Lofgren	Suzanne Scheel	В
Second Grade Field Trip			
Rosheen Campbell	Liangfu Chen	Kelly Cockshaw	Ca
Roberta Hotinski	Melanie Lambert	Kevin O'Nell	W
Stacy Warkentine	Elaina Werner	Dana Zdancewicz	
Second Grade Winter Party			
Tricia Brader	Colleen Flescher	Ina Fricchione	Μ
Sarah Hermans	Sherri Hines	Kim Kemmerley	L
Michele McDonald	Kristen Mc Kenzie	Kelly Ploszay	Μ
Donna Sauder	Kim Scheidt	Stacy Warkentine	D
Third Grade Winter Party			

January 4, 2016

Erin Mierzwa Kevin O'Connell Julie Presgraves Susannah Rinker Lisa Schreiber Jennifer Solomon Christine Voight Shweta Yadav

Cherie Cremer Claire Gallagher Devon Harris Kirsten MacFarland Carolyn Noll James Tinneny

Tracey McSally Sara Shearer

Lindsey Dunn Jennifer Mc Kenzie Christina Vaughan

Brooke Choate Heather Guerin Jacqueline Moroz Margaux St. Ledger

Veronica Fitzgerald Beverly Todor

Caroline Cosby Wendy Prothero

Maura Harley Lucy Ling Maria Rick Dana Zdancewicz

Shuktara Das	Devon Harris	Dana Levin	Patty Ryan
Nedy Stern	Maureen Sweet	Dalla Levili	r atty Kyali
Fourth Grade "A Day in the	Maureen Sweet		
Life"			
Jane Balsan	Craig Barton	Katie Buzbee	Laura Chambers
Angela Clark	Jill Cutler	Chris Day	Michael Dieterle
Danielle Francis	Maura Harley	Roberta Hotinski	Tracy Hughes
Kate Kilgarriff	Kim Koelle	Peggy Lavallee	Jelena Markovic
Sam Murphy	Christine Neilon	Stanford Nishikawa	Maria Rick
Jennifer Schaefer	Vidya Shettar	Jessica Sontag	Maryann Staszak
Todd Whann	Kim Zahlaway	6	5
Fourth Grade Winter Party	,		
Arionne Achackzad	Meg Burgo	Angela Clark	Ann Davidson
Ina Fricchione	Donna Hawkins	Sarah Hermans	Kate Kilgarriff
Bernie Logan	Sara Malstrom	Heather Mariano	Alyssa Metz- Topodas
Chris Shackleford	Nieta Shapiro	Sue Timinski	Kim Zahlaway
Library			
Melanie Bradish	Laura Chambers	Jill Clement	Kathy Gribb
Caryn Haag	Tracy Hughes	Larisa Leon	Kate McMullen
Lisa Nishikawa	Stanford Nishikawa	Christen Rems	Maria Rick
Amy Rosenstein	Nicole Scherer	Jen Torresson	Pia Twomey
NEW EAGLE ELEMENTARY			
SCHOOL			
Classroom Parties	a b 1		
Peter Allan	Susan Allan	Christine Amoroso	Molly Arbes
Pamela Badolato	Lesley Blatchford	Melissa Bloom	Alicia Bond
Shima Briggs	Amanda Bruno	Bobbi Campbell	Susan Canas
Lynn Carino Mike Cohen	Kara Chisholm	Susan Clark	Nicole Cohen
	Juli Desjardins	Brid Devlin	Julie Duffy
Jeff Evitts Jennifer Frazer	Julie Faith Sarah Frederick	Kim Farrand	Carol Filipone Melanie Fritz
Lisa Gares	Christine Gearhart	Tracey Frederick Teshome Gebremedhin	
Jami Godfrey	Carrie Goldkamp	Beth Goldwater	Kelly Glacken Elaine Gunter
Rosanna Hag	Meg Hamilton	Brandi Hanson	Stacey Harbeson
Sharon Hardy	Kim Harris	Jennifer Harvey	Krissy Herrell
Carissa Hirt	Demer Holleran	Melissa Hough	Kristina Howard
Jimmie Johnson	Kathleen Johnson	Maggie Johnson	Janeen Jonak
Amy Jones	June Korty	Shila Koutal	Bridget Labutta
Pam Lehman	Katie Lenehan	Amber Levy	Kathleen Long
Kathleen Lukes	Mark Mansfield	Dee Marshall	Anthony Marozsan
Alison Maxim	Rachel McGinn	Chaltu Merga	Melissa Naiva
Darci Neibert	Amy Norcini	Dorothy Oken	Lynnsey Perrin Hee
Amiee Quinn	Jared Rakes	Sheryl Reidenbach	Valerie Reynaert
Roxana Rohe	Douglas Rotwitt	Nicole Sanfillippo	Mary Saylor
Amy Schuh	Maggie Shen	Stephanie Smith	Julie Spaulding
-		-	

Lynne Sundblad Parisa Tanha Amy Terlecki Michelle Spina Alessandra Tosolini-Borst Alison Troy Jane Tsai Laurie Turner Karen Vadner Heather Waslin Kara Whittaker Jennifer Wong Stacy Worton Weichen Wu Nicole Yarmark Wenting Zhou **Day of Giving Volunteers** Jenifer Antonacci Julie Barnes Lindsay Belzer Shima Briggs Angela Brubaker Susan Canas Heather Carella Lynn Carino Marnia Cortes Kara Charbonneau Greta Cooney Kym Denk Brid Devlin Julie Duffy Juli Desjardins Alison Dyer Gloria Lopez Dyer Megan Edwards Kim Farrand Jennifer Frazer Lisa Gares Sarah Frederick Jennifer Fuscaldo Sarah Gawthrop Marie Gould Susan Graham Carrie Grau Kelly Glacken Meg Hamilton Sharon Hardy Jill Hammerschlag Stacey Harbeson Marine Havel **Diane Herbert** Krissy Herrell Demer Holleran Karen Honey Kathleen Johnson Christi Kenney Robyn Hornaday Shila Koutal Bridget Labutta Michelle Lavin Katie Lenehan Gloria Lopez Vicki Main Mary Sue Mansfield Dee Marshall Maria Martinelli Amy Mehrotra Kate Messinger Tiffani Misencik Toni Mullen Christina Nagel Suzanne Niemeyer Henry Norcini May O'Keeffe Dorothy Oken Sonia Peterson Sheryl Reidenbach Kristen Richards Elizabeth Robinson Roxana Rohe Rebekkah Rotwitt Lynn Carino Rowe Nicole Sanfillippo Natalie Seminole Laura Serinksy Sandra Simpson Del Smith Jennifer Smith Stephanie Smith Michelle Spina Sue Stern Nancy Talley Zachary Thornton Colin Tooze Kate Turner Wendy Walters Heather Waslin Tina Webb Julie Williams Bindu Wong Gail Wright Laura Yancoskie Elaine Wry Nicole Yarmark Wendy Young Jennifer Zebro VALLEY FORGE **ELEMENTARY SCHOOL** Cafeteria Andrea Brennan Tiffany Leong Amanda Ivory Miscellaneous Heather Bittenbender Michelle Grimes Kim Kerns Ying Lin Angel McAveney Adrienne Miller Moji Pour Brooke Stein Library

Heather McConnell Elayne Schmidt Andrea Brennan Bridget Burkert Heather Bittenbender Amy Burnfield Victoria Calalang Eva Case-Issakov Tarin Cataldo Nadjoua Cherchali Donna Costin Sarah Culbert Nancy Coradi Valerie Denault Karen Doble Mia Dotzel Enoch Gao Tracy Grigoriades Heather Hill Un Kyong Ho Danielle Irvine Amanda Ivory Carrie Jacovini Agnes Kent Tereza Keohane Kim Kerns Shannon Korff Chulani Leslie Large Younga Lee Kudalugodaarachchi Jamie Lynch Aida Malik Ann Marie Marburg Angel McAveney

Adrienne Miller	Christine Miller	Jen Mittleman	Jo Novelli
Moji Pour	Karen Reaume	Phyllis Reid	Jon Rust
Franny Ryan	Linda Schubert	Sally Selim	Amul Shah
Tracy Simpson	Tammy Small	Julie Soura	Beth Stanfield
Brooke Stein	Natalie Sudall	Heather Tornvall	Kim Valencia
Brooks White	Jeanene Willcox	Erica Williams	Doug Wilson
Kristen Wright	Ying Zhang		Doug Wilson
Publishing Center	1		
Emily Brunner	Tarin Cataldo	Lai Gao	Amanda Ivory
Tereza Keohane	Kim Kerns	Kristen Krebs	Amanda Mlinar
Alison Murray	Allie Richardson	Elayne Schmidt	Sally Selim
Tracy Simpson	Kristen Wright	j <i>~</i>	
Music			
Tiffany Leong	Tracy Simpson		
School Store	F ~		
Cathy Barrios	Tarin Cataldo	Donna Costin	Jen Crawford
Danielle Irvine	Tara Karbiner	Karen Reaume	
Executive Board			
Tarin Cataldo	Amanda Ivory	Nidhi Khanna	Deepa Krishnan
Rujuta Mandelia	Adrienne Miller	Angel McAveney	Elayne Schmidt
Beth Stanfield			2
T/E MIDDLE SCHOOL			
School Store			
Erica Barnes	Michelle Barton	Angela Chapson	Kim Conrad
Connie Crump	Erin Curtis	Annie Detwiler	Joan Dupnock
Lianne Lofgren	Jennifer Mc Kenzie	Sandy Nissenbaum	Halie O'Shea
Nancy Roth	Ann-Charlotte Storer	Katrina Von Hoyer	Katie Wylonis
VALLEY FORGE MIDDLE			
Winter Dance			
Michael Arlen	Doug Anestad	Tricia O'Brien	John Spillane
Frances Sudall			
CONESTOGA HIGH SCHOOL			
Achievement Center			
Julia Braendel	Claudia Cardenuto	Sandi Endres	Charu Gandhi
Monica Mc Carthy	Mike Mc Fadden	Lisa Mc Gill	Sandie Nicholson
Geraldine O'Leary	Merraine Rein	Nancy Roth	Elisabeth Sajed
Attendance Office			
Tracy Castelli	Aimee Del Ciello	Lisa Mc Gill	Maria Polychronopoulos
Jill Semmer			
Drivers			
Jeanette Alwine	Caroline Edgarton	Kate Ferris	Shefali Macedo
Margaret Mac Kenzie	Evans Pancoast	Nancy Roth	Karen Williams
Main Office			
Amy Buck	Trish Connell	June Di Dario	Judy Dunn

Superintendent's Report

Karen Friedman	Susan Huck	Susie Klein	Jane Martin
Dawn Morgan	Cindy Sillhart		
Student Services			
Barbara Bashe	Susan Lee	Margaret Mac Kenzie	Ling Ling Mei
Carol Overend	Jean Purinton	Sarah Regan	Jennifer Roessler
Linda Spickler	Jeanne Swope	Karen Williams	
Minding Your Mind Mailing			
Sugna Aakarapu	Martha Atchinson	Tracy Castelli	Vilma Drozdoviene
Lisa McGill	Jennifer Roessler	Laura Shook	Diane Ward
Faculty & Retiree Dessert			
Carolyn Edgarton	Kate Ferris	Rita Gosnear	Kim Gradisek
Leigh Kling	Margaret Mac Kenzie	Margaret Mille-Punsola	Julie Niness
Progress Reports			
Trish Connell	Karen Freidman	Ling Ling Mei	Terry Taicher

Consent V, D, 1: 2016 – 2017 Curriculum Offerings for Kindergarten through Grade 12

VIA: Wendy Towle, Director of Curriculum, Instruction, Staff Development and Planning

Action Under Consideration: That the Board of School Directors approves the attached listing of curriculum offerings in the elementary and middle schools, and for the high school, the course offerings listed in the *Program of Studies* for the 2016 - 2017 school year.

In order to comply fully with Chapter 4 Curriculum Regulations and State auditing procedures, it is necessary for the Board of School Directors to approve courses of study, K-12, for the 2016 – 2017 school year. Attached is a list of courses of study at each grade level, K-12, that will be offered for credit purposes and/or movement from grade to grade in the T/E School District during the 2016 – 2017 school year. The K-8 programs are listed below and the 9-12 programs are listed in the attached Conestoga *Program of Studies*. Any additional programs would be reviewed by the Board and added to this list if approved. The Program of Studies will be distributed to students on or about January 26, 2016.

Tredyffrin/Easttown School District K-8 CURRICULUM OFFERINGS 2016-2017		
ELEMENTARY SCHOOL (K-4)		
 HI KI L/ M P/ S0 S0 S1 	SL (English as a Second Language) EALTH INDERGARTEN PROGRAM ANGUAGE ARTS ATHEMATICS ATHES (<i>Promoting Alternative Thinking Strategies</i>) CIENCE OCIAL STUDIES PECIAL AREAS (including Art, Library Skills, Music, Physical ducation)	
MIDDLE SCHOOL (5-8)		
 ES W M RI SO SO SI [G 	NGLISH SL (English as a Second Language) /ORLD LANGUAGES (including Spanish and French [Grades 5-8]) ATHEMATICS EADING CIENCE OCIAL STUDIES PECIAL AREAS (including Art, Family & Consumer Sciences Grades 7-8], Health, Music, Physical Education, Technology ducation [Grades 7-8])	

PROGRAM OF STUDIES



2016 - 2017

CONESTOGA HIGH SCHOOL

200 IRISH ROAD BERWYN, PA 19312

DR. AMY A. MEISINGER, PRINCIPAL

2015-2016 Tredyffrin/Easttown School District

Board of School Directors

Douglas Carlson, President	Todd Kantorczyk
Scott Dorsey, Vice President	Virginia Lastner
Kevin Buraks	Katharine Murphy
Michele Burger	Edward Sweeney
Roberta Hotinski, Ph.D.	
Student Representatives:	Nonmember Officers:
Rilee Scott, CHS Class of 2016	Arthur McDonnell, Secretary
Jonathan Xu, CHS Class of 2017	David Francella, Controller

School District Central Administration

Superintendent of Schools	Richard Gusick, Ed.D.
Director of Curriculum, Instruction, Staff Development and Planning	Wendy Towle, Ed.D.
Director of Assessment and Accountability	Mark Cataldi
Director of Individualized Student Services	Andrea Chipego, Ed.D.
Director of Personnel	Jeanne Pocalyko
Director of Instructional Technology	Michael Szymendera, Ed.D.
Curriculum Supervisor, Mathematics, Science, Music, Business/Tech Ed	Nancy Adams
Curriculum Supervisor, ESL, Health/Physical Ed, World Languages	Oscar Torres, Ed.D.
Curriculum Supervisor, Language Arts, Media Center	
Curriculum Supervisor, Social Studies	Matthew Sterenczak, Ed.D.
Curriculum Supervisor, Art	Jacquelyn Hickey, Ed.D.
Curriculum Supervisor, Family and Consumer Sciences	Kim D. Morris
Curriculum Supervisor, Gifted Education (Secondary)	John Mull
Supervisor, Special Education	Chris Groppe
Supervisor, Special Education	Nicole Roy
Supervisor, Special Education	Lisa Snyder

Conestoga High School Administration

Principal	Amy Meisinger, Ph.D.
Assistant Principal/Athletic Director	
Assistant Principal	James Bankert
Assistant Principal	Anthony DiLella
Assistant Principal	-

Tredyffrin/Easttown Middle School

Principal	Andrew Phillips
Assistant Principal	John Mull
Assistant Principal	
Eighth Grade Counselor	Kristin Abell-Galella

Valley Forge Middle School

Principal	
Assistant Principal	Jacquelyn Hickey, Ed.D.
Assistant Principal	
Eighth Grade Counselor	
6	

Conestoga High School 2015-2016 Faculty

Academic Support

Mrs. Kate McGranaghan, Chair Mr. Michael DeVitis Mrs. Katrina Draves Mr. Robert Gay Mrs. Carol Gibson Mr. Justin Giles Mrs. Malia Gordon Mrs. Lisa Guerrero Mrs. Carrie Houde Ms. Jaclyn McGuckin Mrs. Kerry Merlo Mrs. Christine Santamaria

Business/Technology

Mrs. Robin Holloway, Chair Mr. Noah Austin Mrs. Cheryl Ballentine Mrs. Bernadette D'Emilio Mrs. Susan Gregory Ms. Piera Raffaele Mrs. Caitlin Wilson

<u>English</u>

Mr. Trevor Drake, Chair Mrs. Kathryn Burling, ESL Ms. Megan Doyle Mrs. Tricia Ebarvia Mrs. Karen Gately Mrs. Susan Gregory Mrs. Cynthia Hyatt Mrs. Mary Katherine Kamfonas Mrs. Laurel Light Mrs. Dori Madigan Ms. Bridget McGuinn Ms. Lauren Nordsiek Mrs. Melissa Pacitti Ms. Kathryn Pokalo Ms. Judith Shepherd Mr. Richard Short Mr. Benjamin Smith Ms. Alexandra Solove Mr. Michael Trainer Mrs. Laura Viviano Mr. Benjamin Whitermore Mrs. Caitlin Wilson

Library/Media Center

Mrs. Lydia Lieb, Chair Mrs. Beth Davison Mrs. Brooke Hauer

Mathematics

Mr. Paul Poiesz. Chair Mrs. Rebecca Aichele Mrs. Heather Bailey Mrs. Karen Copperthwaite Ms. Kathleen Curry Mr. William Dewees Mrs. Wendy DiRico Mr. Travis Hartley Mr. Richard Hawkins Ms. Miranda Katkovcin Mrs. Allison Long Mrs. Colleen McFadden Mr Matthew Miehl Mrs Leanne Pretz Mr. Alexander Rives Mr. Vincent Russo Mr. Seth Shore Ms. Kimberly Stegner Mrs Allison Youndt

Science

Dr. Scott Best, Chair Ms. Leah Adams Mrs. Amy Alvarez Ms. Gina Brienza Mr. Salvatore Colosi Dr. Robert DeSipio Ms. Brooke Eidell Mr. Michael Fastuca Mrs. Elizabeth Gallo Mrs. Jacqueline Gontarek Mrs. Amy Hawkins Mr. Michael Kane Mr. John Kim Mr. John T. Ligget Dr. Jean Mihelcic Mr. Ryan Roberts Mr. Edward Sharick Mr. Kevin Strogen Mrs. Janet Wolfe Mr. Derrick Wood

Visual/Performing Arts

Mrs. Amy Cruz, Chair Mrs. Leanne Argonish Mrs. Suzanne Dickinger Ms. Cassandra Hesse Mrs. Cynthia Hyatt Mr. John Matthews Ms. Mackenzie Matthews Mr. Christopher Nation Ms. Piera Raffaele Mr. Michael Starner

Social Studies

Mr. David Zimmerman. Chair Mr. David Anderson Ms. Katie Buckley Mrs. Debra Ciamacca Mr. Michael Cruz Mr. Justin Davev Mr. Timothy Decker Mr. Mark Flores Mr. Brian Gallagher Mrs. Merri Gardner Mr. Jonathan Goodman Mr. Gregory Hein Mr. John Herd Mr. John Koenig Mrs. Emma Lefkowitz Ms. Meaghan McDugall Mr. Michael Palmatier Mr. Seth Schweitzer Mr Blake Stabert Mr. Charles Wilson Ms. Emily Zwart

Health Services.

Mrs. Gail Hamman, R.N. Mrs. Jill Yeager, R.N.

Multi Tiered Intervention

Mrs. Jordan McCain Mrs. Danielle Sculley-Ellett

Psychological Services

Dr. Kathleen Quinlisk Dr. Katherine Scott

Mental Health Specialists

Dr. Christine Dunleavy Mrs. Melissa Salzberg

Wellness/Fitness/FCS

Dr. Mary Kaye Rhude-Faust, Chair Mr. Michael Cangi Mr. John Jones Ms. Marcia Mariani Ms. Michele McMonagle Mr. Mark Tirone

World Languages

Mrs. Ann Karcewski Chair Ms. Jamie Cappelletti Mr. Patrick Cupo Mrs. Alice Debu Ms. Marianna Gazzara Ms. Tracey Gilbertie Mr. Aaron Gutter Mrs. Judy Lee Dr. Kevin Nerz Mr. Ryan Palmer Mr. William Rive Mrs. Rossana Saldan Ms. Krista Sanelli Ms. Laura Stafford Ms. Ashley Stenger Mrs. Sarah Taylor Ms. Kirsten Whitaker

Gifted Services

Mrs. Suzanne Dickinger Ms. Cassandra Hesse Mrs. Cynthia Hyatt Mrs. Judy Lee Mr. Christopher Nation Dr. Kevin Nerz Mr. Seth Shore

Student Services

	<u>Classes of</u> <u>2017- 18</u>	<u>Classes of</u> <u>2019- 20</u>
Mrs. Laureen McGloin	A - Br	A - Bro
Mrs. Rachelle Gough	Bu - Dh	Bru - Dh
Ms. Katherine Corkhill	Di - Gai	Di - Gr
Mr. Brian Samson	Gal - Ja	Gu - Ke
Ms. Melissa Boltz	Je - L	Kh - Ma
Mrs. Jennifer Kratsa, Chair	M - Na	Mc - N
Mr. Daniel McDermott	Ne - R	O - R
Mrs. Leashia Lewis	S - Te	S - T
Mrs. Megan Smyth	Th - Z	U - Z

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Some of the words and terms used in this booklet or in the course selection and scheduling process may not be familiar to all students and parents. The following explanations may be helpful.

Academic (A) Courses

Academic courses prepare students for admission into colleges and universities. As the name implies, the emphasis is on serious academic studies. The pace accommodates students' individual needs. Academic courses receive appropriate weight when the Grade Point Average (GPA) is calculated. When instructional levels are combined, differentiation between levels may be made through adjustments to curriculum, instruction and assessment.

Accelerated (X) Courses

Accelerated courses provide a solid foundation for admission to colleges and universities. As the name implies, the pace is accelerated and the workload is demanding. Accelerated courses receive appropriate weight when the Grade Point Average (GPA) is calculated. When instructional levels are combined, differentiation between levels may be made through adjustments to curriculum, instruction and assessment.

Advanced Placement (AP) Courses

Advanced Placement, or AP, refers to college-level courses taught according to syllabi prescribed by The College Board Advanced Placement Program and/or to courses designed to prepare students for College Board AP Tests. Success in AP courses can be an important factor in admission to colleges and universities. Successful performance on AP tests (a score of 3, 4, or 5 on a five-point scale) may lead to college credit and/or advanced placement in college courses. For further information on college policies for granting of AP credit, consult the catalogs of specific colleges and universities. AP courses receive appropriate weight when the Grade Point Average (GPA) is calculated. When instructional levels are combined, differentiation between levels may be made through adjustments to curriculum, instruction and assessment.

Chester County Technical College High School

The Chester County Technical College High School (TCHS) is located in Pickering, which is near Phoenixville. TCHS provides vocational and technological training to prepare students for employment or further education in a variety of areas. Conestoga students may attend on either a full-day or half-day basis. Students attending on a half-day basis may take their required courses in English, social studies, math, science, and health at either location as offered.

Co-curricular Experiences

Co-curricular experiences refer to activity-oriented courses which are offered both for credit during the school day and as activities outside the school day.

Conflict

A scheduling conflict occurs when two or more selected courses are offered at or can only be scheduled at the same time.

Course Fee / Lab Fees

Several course descriptions indicate that a course fee or a lab fee is required of students to help defray the cost of materials associated with instruction. No student should avoid electing a course on the basis of a course fee requirement. For eligible students, course fee waivers may be confidentially obtained from a school counselor or from the Assistant Principal for the Academic Program.

Credits

One credit is earned upon successful completion (passing grade) of a course that meets the equivalent of one period daily for a full school year. Partial credit is offered for semester courses and courses that do not meet every day.

Elective Courses

Individual elective courses, by definition, are not required. However, to meet graduation requirements, students must choose electives that satisfy graduation requirements (see page 4 for more information).

Extracurricular Activities

Extracurricular refers to student clubs and activities that meet outside of the regular school day and which are not part of specific courses within the traditional school curriculum. For further information, consult the Student Organizations section of this book.

Grade Point Average (GPA)

A student's Grade Point Average is computed on both a weighted and an unweighted scale, and both are reported on the student's transcript. GPA is computed annually for all students.

Honors (H) Courses

Honors courses are those which are taught at a high school level but which, like AP courses, provide the greatest challenge and the best preparation for admission to and success at highly selective colleges. Honors level courses receive appropriate weight when the Grade Point Average (GPA) is calculated. Courses identified as H* receive APequivalent weight in the calculation of GPA. When instructional levels are combined, differentiation between levels may be made through adjustments to curriculum, instruction and assessment.

Interscholastic

Interscholastic refers to athletic and scholastic activities which involve competitive events with other secondary schools.

Intramural

Intramural refers to athletic and other activities which involve informal competition among students within Conestoga High School.

Major

A major subject meets every day and, if satisfactorily completed, carries one or more credits for a full year or a half credit for a semester. The term "academic major" generally applies to major subjects within the departments of English, Social Studies, Mathematics, Science, and World Languages.

Minor

A minor subject is any subject that does not meet every day and carries less than 0.50 credit for a semester course or less than 1.00 credit for a full-year course.

Prerequisite

A prerequisite is a course that a student must complete in order to qualify for entry into another course. Before students can take Algebra 2, for example, they must have completed Algebra 1. Therefore, Algebra 1 is a prerequisite for Algebra 2.

Required Courses

Required courses are specific courses that must be taken by all students to satisfy graduation requirements. Examples of required courses are Biology, American Literature, and United States History.

Semester

A semester is half of a school year and includes two of the four marking periods. Semester 1 begins in September and ends in late January or early February. Semester 2 ends in June.

** (Double Asterisk)

Courses marked with a double asterisk may be taken more than once for credit.

Introduction, Equal Opportunities =

Introduction

One of the outstanding features of Conestoga High School is its philosophy of access, options and choice within its vast academic program. We are committed to providing an academic program that meets the needs of the individual student. With the assistance of the faculty and counseling staff, Conestoga students select from among a large number of distinct courses to develop a completely individualized program of study designed to address personal, educational, and career needs and goals. Students and their parent(s)/guardian(s) are encouraged to take advantage of the scheduled opportunities for meeting with Conestoga faculty to discuss academic options and to plan appropriate educational experiences.

The Conestoga Curriculum

Academic subjects—English, social studies, mathematics, science, and world languages —are offered at various instructional levels to accommodate individual differences with respect to learning needs, interests, and academic preparation. Students should select the instructional level within each discipline that affords the greatest opportunity for both intellectual challenge and academic success. It is important to review course content, prerequisites, credits, and instructional levels as indicated in the *Program of Studies* in order to make the most appropriate course selections.

Experiential Learning Opportunities (ELO)

Students may apply through their counselors for administrative approval to schedule Experiential Learning Opportunities such as Independent Study, Community Service, Individualized Experience, Early College Study, Student Aide, or the Chester County Technical College High School. Applicants must be on track for graduation and qualify for the program requested. A notarized statement of parental approval or a written agreement resulting from a parent conference may be required. Early Admission to College or Early Graduation may also be options for some. Students are reminded that a strong academic program during all high school years is a key factor for many college admission officials as they evaluate applications. For additional information, visit the Student Services Center.

Scheduling Process

Students in grades 9 and 10 must schedule a minimum of 36 class periods, or the equivalent, per six-day cycle. Students in grades 11 and 12 must schedule a minimum of 32 class periods, or the equivalent, per six-day cycle. This requirement applies to both semesters. Approved experiential learning programs and science labs may be counted for purposes of this scheduling requirement. Unscheduled time may be devoted to study and/or use of the school's many support facilities: the Library/media center, science center, computer laboratories, learning centers, and Student Services Center. Students with special scheduling needs are encouraged to contact their counselors.

Students shall be awarded a maximum of 8.4 credits per academic year. Exceptions to this limit may be granted for students

in danger of not fulfilling graduation requirements by the end of their senior year or for students who have been approved for Early College or Graduation. Other exceptions may be granted for circumstances deemed appropriate by the principal.

All students may schedule a maximum of 42 class periods per six-day cycle. Students may not exceed the 42 period maximum during either semester. The following courses shall not be counted toward the 42 period maximum:

- Learning Support classes
- English as a Second Language classes
- Science lab periods
- English, Math and Science Seminar classes
- Co-Curricular activities
- SAT Strategies course
- Team Sport or Extended Experience PE
- Experiential Learning Opportunities, e.g., Independent Study, Service Learning, or Online Coursework

Exceptions may be granted for students needing to enroll in additional courses in order to graduate on time or for students with an approved plan for early graduation.

Course Selection

The course selection process is a complex experience in decision making. Students are encouraged to confer with parents, counselors, and teachers and to take full advantage of the many excellent opportunities available within the high school academic program. Courses that are under-subscribed may not be offered.

Equal Opportunity

The Tredyffrin/Easttown School District is an equal opportunity education institution and will not discriminate on the basis of race, color, national origin, sex, age, religion, or handicap in its activities, programs, or employment practices as required by Title VI, Title IX, section 504, Individuals with Disabilities Education Act, Chapter 15 of the *Pennsylvania School Code*, and Americans with Disabilities Act.

Access for the disabled is available in T/E's buildings. T/E will also provide assistance to the visually and/or hearing impaired and to people whose native language is not English in understanding this policy.

For information regarding civil rights, grievance procedures, services, activities, and facilities accessible to and usable by handicapped persons, contact Mrs. Jeanne Pocalyko or Dr. Andrea Chipego, Tredyffrin/Easttown School District, 940 West Valley Road, Suite 1700, Wayne, PA, 19087, 610/240-1900.

Procedure for Selecting a Course of Studies

After students have chosen their courses and have obtained teacher and parent/guardian approval, their selections are prepared for data processing. Subsequently, a computer verification sheet is issued to each student. If scheduling conflicts occur, students and their parent(s)/guardian(s) are notified and requested to participate in resolving the conflict. Students are urged to consider the following suggestions as they select an individualized course of study:

- 1. Identify both short-range and long-range goals.
- 2. Consider the total high school program and anticipate course selections for future grade levels.
- 3. Review previous courses and grades.
- 4. Consult with parents, teachers and counselors.
- 5. Inventory personal skills, interests, learning pace and style, academic achievements, and aspirations.
- 6. Read this Program of Studies booklet carefully.
- 7. Review requirements for graduation.
- 8. Select courses with the desired instructional level and appropriate code number in accordance with parent/ teacher/counselor recommendation. Note that when the Grade Point Average (GPA) is calculated, courses are weighted to reflect rigor as follows:

AP/H*	AP
Н	Honors
Х	Accelerated
А	Academic

- 9. Schedule at least 36 class periods (grades 9 & 10) or at least 32 class periods (grades 11 & 12), or the equivalent, per six-day cycle. Students in grades 9 and 10 will schedule between 36 and 42 periods per cycle. Students in grades 11 and 12 will schedule between 32 and 42 periods per cycle. Exceptions are listed on page 2.
- 10. Consider experience-based learning opportunities such as Independent Study, Service Learning, Individualized Experience, Early College Study, Student Aide Program, or the Chester County Technical College High School. Students should work with their counselors to ensure the required approvals are met.
- Submit all final choices on the Course Selection Card to the Student Services Center by the date announced. Selections submitted after the deadline will be given a lower scheduling priority, reducing one's chances of getting the courses requested.
- 12. Students will have the opportunity in the spring to verify that all courses have been correctly requested. Kindly understand that conflicts can occur, and students may be asked to submit different course requests. Student schedules are finalized and mailed home in August.

Interpreting Course Descriptions

Environmental Science — Course Title	A course may be offered for a semester	r or for a full year. If
Grades 10, 11, 12 Year 6 periods/cycle 1 credit – 3140 (H) SC, EL –	no specific semester is stipulated, a sem computer scheduled in either the first or attention given to balancing a student's tot	nester course may be second semester, with
	semester balancing is not always possib	
Environmental Science is a course designed for students who		
have an interest in biology/environmental themes. The class is an extension of environmental/ecology topics that were covered in	Upon completion of this course, the stu	dent will have earned
the student's first year Biology class. This is a multi-disciplinary	1 credit in Science (SC) or Electives (E	
science course that applies scientific concepts to real world		
problems and dilemmas. The course focuses on both background]
and laboratory studies of the environment. Course topics include	The Course Code number for Environm	ental Science is 3140.
traditional and experimental ecology, types of pollution, energy sources, oceanography, global trends, economics, ethics, and	This number is used for data purposes and	computer scheduling.
sustainability.	- "H" indicates the instructional level, which	h in this case is Honors
	The instructional levels of English, social	
	science, and world languages courses are to the academic demands and instruction	designated according
		0

Graduation Requirements for Conestoga High School Students

Students must successfully complete 24.0 credits in grades 9 through 12 as follows:

- 4.0 credits in English to include 1.0 credit in World Literature, 1.0 credit in American Literature, and two additional year-long courses
- 3.0 credits in Mathematics
- 3.0 credits in Science to include 1.0 credit in Biology
- 3.0 credits in Social Studies to include 1.0 credit each in World History, United States History, and United States Government/Economics
- 1.9 credits in Health/Physical Education to include 1.4 credits in Physical Education and 0.5 credit in Health/Fitness
- 2.0 credits in World Languages to be fulfilled by completion of a Level II course in a second language or its equivalent. Students will demonstrate proficiency in a second language by successfully completing Level II (that is, up to and including a second year course in one language). Students who have completed the second year course in a language prior to entering high school shall be required to take one additional year of World Languages and to fulfill the second credit in an elective course in any area.

- 2.0 credits in core electives to include 1 course from each of the following three areas: Business/Technology, Visual and Performing Arts, and Family and Consumer Sciences.
- 5.1 credits in electives: any course that has not been counted to fulfill other graduation requirements as indicated in the Program of Studies shall also satisfy this requirement. Experiential Learning Opportunities listed in the *Program of Studies* shall also satisfy this requirement.

24.0 total credits

See School Board Regulation 5227 for further information.

Promotion Requirements (Grades 9-12)

Promotion from one grade to the next is based upon credits earned. Credits earned through summer programs may be acceptable if approved in advance. Parents will be informed if a student has fewer than the required credits for promotion. To be promoted, students must meet the minimum credit requirements outlined in School District Policy #5223. Those requirements are as follows:

The promotion of a high school student is determined by cumulative credits earned.

- Grade 9 to 10: Students must have passed at least four major courses and earned at least 5.5 credits.
- Grade 10 to 11: Students must have earned at least 11.0 credits.
- Grade 11 to 12: Students must have earned at least 17.0 credits. However, final decisions on promotion to grade 12 may be based on whether or not the student can be scheduled during the regular school day for the courses needed for a June graduation.

With advanced approval by the high school principal or designee, students may earn credits through successful completion of a summer school course or through successful completion of an Experiential Learning Program.

At all times, students in grades 9-11 must maintain a course schedule with sufficient credits to be eligible for promotion to the next grade. Students in grade 12 must maintain a course schedule with sufficient credits to qualify for June graduation. Students may not choose to repeat core academic courses that have been previously completed with a passing grade if doing so creates an inability to earn sufficient credits to achieve annual promotion (grades 9-11) or graduation (grade 12).

Assignment of Credits

Credits assigned to courses in grades nine through twelve reflect the number of instructional hours spent in the course. One unit of credit reflects approximately 120 clock hours of instruction, or a course that meets one period daily for a full year. Courses taken at schools other than Conestoga for remediation or acceleration must meet this standard to be approved. Credits earned in each course taken at Conestoga are designated to satisfy one or more graduation requirements. Listed in the heading of each course included in the Program of Studies are the categories to which the credits earned may be applied. The categories are as follows:

- AL American Literature BI Biology CE Core Elective
- includes BT, VPA, WF EL Elective
- EN English
- GV US Govt/Econ
- HF Health/Fitness

- MA Math
- PE **Physical Education**
- SC Science
- UH U.S. History
- WH World History
- World Languages WL
- WT World Literature

Course Fees

Several course descriptions indicate that a course fee or a lab fee is required of students to help defray the cost of materials associated with instruction. No student should avoid electing a course on the basis of a course fee requirement. For eligible students, course fee waivers may be confidentially obtained from a school counselor or from the Assistant Principal for the Academic Program.

Midterm and Final Exams

Midterm and final exams are scheduled at the end of each semester for selected English, social studies, math, science, and world language courses. Students who have two or more exams scheduled at the same time should make arrangements with their teachers to take one of the exams during one of the "conflict exam times" that are built into the schedule.

If a student is unable to take an exam on the published date, the examination will be given to the student at a later date. Requests for alternate testing must be made in writing from the parent/ guardian to the principal. No exam will be administered prior to its scheduled date.

Pennsylvania Keystone Exams

Keystone Exams are required for all Pennsylvania students for two purposes.

First, the Keystone Exams in Algebra 1, Literature, and Biology are used by Pennsylvania to satisfy federal testing requirements. All students enrolled in Algebra 1, American Literature, and Biology during the school year will be required to take Keystone Exams for these courses during the May testing window. Newly enrolled students who have already completed work in these courses prior to their arrival at Conestoga and have not yet achieved a proficient score on a particular Keystone Exam will be required to take that exam before the end of their junior year.

Second, in addition to complying with federal mandates, Pennsylvania requires all students in the classes of 2017 and beyond (grade 11 and below during the 2015-16 school year) to demonstrate proficiency in Algebra 1, Literature, and Biology in order to receive a high school diploma.

Any student who does not demonstrate proficiency on a Keystone Exam will be required to receive supplemental instruction and retake the exam. If a student is unsuccessful again, he or she may be eligible to complete a Project-Based Assessment in order to meet Pennsylvania graduation requirements. All courses with a corresponding Keystone Exam are identified throughout the Program of Studies with the Keystone symbol:

Please note: This information reflects requirements reported to schools from the Pennsylvania Department of Education at the time of this publication.

Schedule Changes, GPA, Grading System

Schedule Change Policy

The completed Course Selection Card should represent firm course choices on the part of the student and parent. Changes are not encouraged. A parental conference may be required when a change is considered absolutely necessary. Schedule changes will not be made to accommodate late arrival, early dismissal, period order requests, and/or lunch privileges for juniors and seniors. Requests by parents, guardians and students for specific teachers, instructional teams, or sections will not be considered. Students should understand that a course change in their schedules may necessitate other changes, minor or major, in their schedules. Parents of students who need to opt out of a course or part of a course for religious or personal reasons should contact the student's counselor and submit a written request to the Assistant Principal for the Academic Program. Approved schedule changes are processed only during specific time periods to be announced.

Drops and Withdrawals

A student may drop a course with no record of the course appearing on subsequent report cards or transcripts if the change is effected before certain dates. If a student drops a course after the 1st week in October for a 1st semester course, the 1st week in January for a year-long course, or the 1st week in March for a 2nd semester course, a WP for withdraw passing or a WF for withdraw failing shall be entered into the student's academic record, depending on the student's grade at the time of withdrawal.

Study Abroad

For course planning purposes, students interested in studying abroad should discuss options with his/her counselor in the school year prior to the year in which they plan to travel. It is the student's responsibility to provide Conestoga with verified grades and credits upon returning to Conestoga. High school level credits earned at a recognized institution will be treated as transfer credits. Grades earned while traveling abroad will not be factored into the student's CHS grade point average (GPA). Students participating in a study abroad experience are still expected to earn their TESD/CHS diploma in four years. Requests for exceptions to this must be made in writing to the building principal or designee at least one semester in advance of the travel abroad start date.

Instructional Levels

Note: H level courses identified with (H*) receive AP weight when calculating the Grade Point Average (GPA):

- X Accelerated
- A Academic

Grade Point Average

The weighted GPA includes only leveled courses valued at 0.5 credits or greater. The weighted GPA is cumulative and gives no advantage to the student with more courses. Appropriate weight is assigned to grades earned in AP, Honors, Accelerated, and Academic courses. The unweighted GPA is computed on a traditional 4.0 system in which grades earned in all leveled courses are valued as follows: A's (90-100) 4.0, B's (80-89) 3.0, C's (70-79) 2.0, and D's (65-69) 1.0. Only those courses taken at Conestoga High School are included in the weighted or unweighted GPA.

High School Courses Taken During The Middle School Years

Credits earned toward graduation begin with grade 9. Grade point average (GPA) is cumulative from grade 9 through grade 12. When courses which are traditionally viewed as predominately high school level courses are taken at a middle school, a record of them can be attached to the high school transcript. However, no credit will be awarded and the grade earned will have no impact on the student's GPA for grades 9 through 12.

Conestoga Grading System Grading Scale

Grades below 65 reflect unsatisfactory achievement and are, therefore, not credit worthy. Typically, the lowest failing grade is 55 for a student who demonstrates effort and cooperation. However, teachers may seek permission to assign grades of 50 as warranted for individual students.

Letter Grades

0-	Outstanding	IN	-	Incomplete
S -	Satisfactory	M	Κ-	Medical excused
N -	Passing, but	Р	-	Passing
	improvement is needed	F	-	Failing
U -	Unsatisfactory			-

- WP Withdraw/Passing (no credit)
- WF Withdraw/Failing (no credit)
- TR Transfer credits

Notes: Courses taken in other educational settings will not appear on the Conestoga transcript. Documentation of these courses may be attached to the Conestoga transcript, but will not included in the calculation of GPA.

Pass-Fail Grading Option

A student who carries six major courses each semester may elect to be graded on a pass-fail (P/F) basis in one of the six major courses according to the following guidelines:

- 1. No course fulfilling a graduation requirement may be graded on a pass-fail basis.
- 2. The student must initiate the request for P/F grading by obtaining the Pass-Fail Grading Request Form in the Student Services Center.
- 3. The student must receive approval of the parent/guardian and obtain the signatures of the teacher, department chairperson, counselor, and Assistant Principal for the Academic Program, thereby notifying them of the intent to exercise the pass-fail grading option.
- 4. The properly completed P/F Grading Request Form must be returned to the Assistant Principal for the Academic Program on or before the deadlines indicated on the form. Requests received after the deadline will not be honored.
- 5. Once approved and registered, the pass-fail grading option will not be revoked; however, should the student earn a final course grade of 95 or higher, the numerical grade will be entered in place of the letter grade and will impact the GPA.
- 6. It is especially important that throughout the process each student considering pass/fail discuss the implications of alternate grading on college admissions and college placement opportunities. Counselors are available to answer any questions about this issue.

Honor Roll

Honor Roll recognition at Conestoga High School is computed on an unweighted basis so that all students have an equal opportunity to be recognized, regardless of their course levels. Honor Roll is offered at three levels: Distinguished Honors, First Honors, and Second Honors. All three levels of recognition require that a student pass all courses taken, including majors and minors. To earn Honor Roll, a student must achieve one of the following requirements for all numerically-graded major subjects:

Distinguished Honors	95 average or higher
First Honors	90 average or higher
Second Honors	85 average or higher

A major subject is defined as any subject that meets daily and carries .50 or more credit for a semester course and 1.0 or more credits for a full-year course.

A minor subject is any subject that meets fewer than six periods per cycle and carries less than .5 credit for a semester or less than 1.0 for a full-year course.

Because of their alternate grading timeline, Experiential Learning Opportunities will not be considered in Honor Roll calculations.

The names of students achieving Honor Roll are published each marking period and at the end of the year. Certificates are sent to those students who achieve Final Honor Roll, which is based on final grades.

Class Attendance and Grades

The relationship between class attendance and student success at Conestoga cannot be overemphasized. In the event of a cut class, the student's marking period grade will be reduced by 10 points. A second cut will result in a maximum grade of 50 for the marking period.

Advanced Placement Program

Conestoga High School students have an opportunity to complete college-level courses at the secondary level and may obtain college credit and/or advanced standing. To meet this objective, academically challenging courses have been carefully developed in cooperation with The College Board. AP courses are subject to an auditing process by The College Board to ensure that curricular requirements are satisfied. This process has been successfully completed for all Advanced Placement courses. In the spirit of the Equity Policy Statement of The College Board, Conestoga is committed to welcoming into AP courses all students who are willing to accept the challenge of a rigorous academic curriculum. Students are advised to discuss Advanced Placement requirements with their counselor, individual faculty members and department chairpersons.

Departmental Scholar Recognition Program

These awards recognize graduating seniors who have excelled in a particular subject area or departmental curriculum during their four years of high school. Students qualify for consideration as a Departmental Scholar at the time of graduation if:

- They have earned outstanding final grades in all courses taken within that department or subject area, provided that the courses have been scheduled during the regular school session, excluding summer school
- These courses were Honors Level or the most advanced courses offered
- These courses met daily where available.

Departments may elect to recognize achievement in specific disciplines within the department, e.g., art, music. In addition to the above criteria, each department may establish additional requirements. Upon meeting the following criteria, transfer students may be eligible to participate in the Departmental Scholars Recognition Program:

- Enrollment in Conestoga High School for two consecutive semesters immediately prior to graduation
- Validation of prior exemplary academic record
- Fulfillment of Department Scholar recognition program requirements.

All-School Scholar Recognition Program

This program is designed to recognize at the time of graduation those students who have excelled across the full range of academic subjects. To earn Conestoga's All-School Scholar recognition, a student must meet the following criteria in grades 9 through 12:

- Earn at least twenty academic credits, or the semester course equivalent, graded numerically (English, social studies, mathematics, science and world languages) in grades 9 through 12
- Achieve a cumulative, weighted GPA of 4.8 through the third marking period of the senior year
- Earn passing grades in all subjects
- Take at least nine (9) full-year, or the semester course equivalent, Honors/AP Level courses completed during the regular school session, excluding summer school
- Attend Conestoga High School for at least two (2) consecutive semesters immediately prior to graduation
- Provide validation, in the event of a transfer to CHS, of prior exemplary academic record.

NCAA Eligibility Standards

Students who intend to participate in Division I or II collegiate athletics are required to meet National Collegiate Athletic Association (NCAA) eligibility standards, which include the completion of high school courses. Only courses that have been approved by the NCAA can count toward fulfilling these requirements. The NCAA determines eligibility of courses on an ongoing basis. Be sure to look at Conestoga's list of NCAA-approved core courses on the Eligibility Center's web site to make certain that courses being taken have been approved as core courses. The web site address is **www.eligibilitycenter.org.** Enter Conestoga's school code 390295 for a complete list of approved courses. The NCAA typically determines courses as "not eligible" for one of two reasons: perceived level of academic rigor or subject area relevance. As of publication of this program, the following courses have not been approved by the NCAA:

- Language and Composition: 0072 (Academic level)
- English as a Second Language
- Accounting 1: 6009 and Accounting 2: 6019 (Math)
- Art History (ineligible for Social Studies credit) 7000,7010, 7001
- AP Computer Science (ineligible for Math credit) 2400
- Topics in Life Sciences

*This list of courses may not be inclusive of all CHS courses deemed "Ineligible" by the NCAA. Students are encouraged to speak with their counselor and log onto the NCAA website using the information above for a more complete listing.

Media Center

The Conestoga High School Library/Media Center is a model for high school libraries in the information age. The library provides a broad spectrum of materials and services, ranging from leisure reading through sophisticated tools for information retrieval, manipulation, and presentation. Current information technology and communication resources are integrated with instruction to encourage students to be critical and effective users of information and technology as part of a reasoned research strategy.

Literature appreciation, the ability to discover and use information, and the development of skills in support of each student's lifetime role as a thinking and contributing member of a democratic society underlie instructional philosophy. The Library/ Media Center staff collaborates with the school community to teach students effective research skills in all curricular areas.

The library is open from 7:00 a.m. to 3:30 p.m. daily. Students are invited to use the facility to read, study, work with computer applications and use the Internet.

Certified Oral Presenter

Each Conestoga student has the opportunity to receive transcript recognition as a Certified Oral Presenter. To receive this recognition, a student must deliver at least three "successful" presentations. A successful presentation is defined as: 1) a presentation a teacher has evaluated using the Conestoga Oral Presentation Assessment Matrix and 2) scores of three or better in all the categories on the matrix. A Certified Oral Presenter also earns a certificate of achievement. For further details, students should speak with a teacher or an assistant principal.

Unusual Circumstances

Occasionally, extreme individual or family circumstances may necessitate an exception to Conestoga's scheduling requirements to enable a student to schedule only those courses required for graduation. The student would be permitted to leave school before the end of the school day or to arrive at school after the start of classes. Before an exception can be granted, a conference involving the student, parent, the student's counselor, the Academic Support teacher (if applicable), the Student Services Center Chairperson, and the Assistant Principal for the Academic Program must be scheduled to consider the potential implications of a reduced schedule on the student's present and future educational and vocational opportunities. For further information, visit the Student Services Center.



Experiential Learning Opportunities

At Conestoga, students will have a variety of opportunities to participate in experience-based learning activities that transcend classroom walls. Students interested in pursuing any of the activities described in this section should contact their counselor. Courses offered by other institutions that give grades shall be incorporated into the Conestoga record on a Pass/Fail (P/F) basis and shall not count toward GPA calculation.

Senior Internship Program

Conestoga's Senior Internship Program is an optional program for seniors in good standing. The program provides an opportunity for students to explore a potential career area and at the same time to enjoy a work place experience outside Conestoga. Interns leave school the last four weeks before Commencement to participate in a program of observation or hands-on experience guided by a faculty advisor and a community sponsor. No credit is awarded.

Service Learning

9307 Grades 9, 10, 11, 12

Semester/Year credit varies

Juniors and seniors may request special scheduling of required courses in order to free no more than half of the school day for experience-based learning experiences. Scientific research, community service, independent study, and communication projects may be guided by faculty advisors and community sponsors. The Service Learning course is governed by a signed contract stipulating the responsibilities of the student. Service Learning is evaluated on a Pass/Fail basis and has no impact on a student's grade point average (GPA) and class rank. Students interested in participating in this program should contact their counselors.

Online Coursework

Grades 9, 10, 11, 12 Semester/Year credit varies

During the 2016-17 school year, Conestoga will participate in the second year of our online coursework pilot program. Only courses that are not already offered at Conestoga or are unable to run due to low subscription will be considered for this program. Parameters for Online Coursework:

- High school level courses only (no college courses)
- Parent and administrative pre-approval is required
- District funded (with a commitment from the student to complete the course)
- Will not count towards the 42 periods per cycle cap
- May only count towards elective credits

The courses will appear on the Conestoga transcript with a grade designation of Pass or Fail, and the amount of credit earned. Typically, 0.5 credit will be issued for a semester course and 1.0 credit will be issued for a full year course. Students will earn an official grade report from the online provider of the course, but this grade will not be included in Conestoga's GPA or honor roll calculations.

Interested students can find District-approved online courses on the Conestoga Student Services website, and may submit proposals to participate in courses not listed.

Early Admission to College

Chapter 4, Section 4.72 (General Curriculum Requirements) of the PA School Code allows for advanced students to qualify for their high school diploma while attending college on an early admission basis. Students who wish to accelerate their admission to college should contact their counselor to arrange a conference. Once certain about the desire to enter college early, the student should complete an Early Admission to College form, available in the Student Services Center or from the Assistant Principal for the Academic Program. The student should contact the counselor to arrange a conference to include the student, counselor, parents, and the Assistant Principal for the Academic Program. All costs associated with applying to and attending college are the responsibility of the student and his or her family. To qualify for a Conestoga diploma, students entering college early must take and pass courses approved in advance as being equivalent to the required courses at Conestoga, as well as pass, for graduating classes of 2017 and beyond, required Keystone Exams. A typical three-credit, one semester college course will be equated with a 0.5 credit semester course at Conestoga.

College Courses During High School

Students may elect to take college courses for credit and/or enrichment. College courses to be taken during the school day and/ or for high school graduation credit must be approved in advance, and a maximum of four of the credits required for graduation from Conestoga may be earned through this program. Grades and credits earned outside of Conestoga High School have no impact on the student's grade point average (GPA) and are not recorded on the Conestoga transcript. College transcripts and/ or grade reports provided to the District by a student or parent may be attached to the Conestoga transcript at the request of the student or parent. While Conestoga High School may, on occasion and where expressly stated in writing, grant credit for student-elected college or university courses, such courses are taken at the expense of students and their families, not the T/E School District. Therefore, the T/E School District is not responsible for any student tuition or online charges for any such course. All costs and transportation associated with taking college courses during high school are the responsibility of the student and the parent(s)/guardian(s). Each year Conestoga may elect to enter formal dual enrollment agreements with colleges or universities that offer additional program options.

Drexel University Visiting Scholars Program

Grades 10, 11, 12 (For the 2015-2016 academic year, Drexel University required students to be 16 years of age in order to enroll in the Visiting Scholars Program).

The Visiting Scholars Program is a highly selective program that allows high school sophomores, juniors and seniors to register for college courses on a space-available basis at Drexel University's main campus. There are no tuition charges for students enrolled as Visiting Scholars. Students attend regular university courses with Drexel students and must meet the same course requirements as college students enrolled in the class. Visiting Scholars receive high school and college credit. Grades earned outside have no impact on the student's Conestoga grade point average (GPA).

There is an application process involved with this course that requires students to meet essential criteria, as dictated by the university. Students interested in the Visiting Scholars Program should see counselors for additional information.

Student Aide Program

Grades 9, 10, 11, 12 Semester 3-6 pds/cycle credit varies

Participation in the Student Aide Program is initiated by the student and approved by the appropriate high school faculty/ staff member, counselor, and parent(s)/guardian(s), and Assistant Principal for the Academic Program. Supervised by Conestoga personnel, student aides are given the opportunity to participate in a variety of learning experiences while at the same time help their peers and their school. Students typically participate in the program during three to six of their unassigned/study periods per cycle. Registration forms may be obtained from the teacher or Department Chairperson at the beginning of each semester. In addition to working as an aide for academic departments, students may work as an aide for Student Services, Attendance, Athletics, the Media Center, or the Communications Center.

Independent Study

Grades 10, 11, 12

credit varies

Students who wish to pursue focused study within an academic discipline may wish to design an independent study with a teacher. Students interested in participating in this program should contact a counselor, teacher, department chairperson, or the Assistant Principal for the Academic Program to ensure an appropriate faculty member is assigned to supervise the work. The Independent Study course is governed by a signed contract stipulating the responsibilities of the student, which must be approved by a faculty member, department chairperson, counselor, parent or guardian, and the Assistant Principal for the Academic Program. Independent Study credit is not available for any course offered as part of the Program of Studies. Completed Independent Study courses will be listed on transcripts as modeled below.

Semester/Year

0597	English I.S	1297	Social St I.S.
2297	Math I.S.	2597	Computer Prog. I.S
3197	Biology I.S.	3297	Chem I.S.
3397	Physics I.S.	4097	French I.S.
4197	German I.S.	4297	Latin I.S.
4397	Spanish I.S.	4597	Italian I.S.
4697	Chinese I.S.	9507	Art I.S.
9517	Computer Science I.S.	9547	Health I.S.
9537	Family Studies I.S.	9567	Phys Ed I.S.
9557	Music I.S.	9587	Theatre I.S.
9577	Technology Ed. I.S.	9597	TV Production I.S.



Chester County Intermediate Unit

The Chester County Technical College High School (TCHS) is operated by the Chester County Intermediate Unit on behalf of Chester County's 12 public school districts. The TCHS Pickering Campus is a comprehensive public high school specializing in Career and Technical Education (CTE). Students in grades 9-12 attend on a full or part-time basis. CTE programs prepare students for success in college, the workplace and life. All CTE programs at TCHS are designated as High Priority Occupations (HPO) by the Pennsylvania Department of Labor and Industry, and are aligned with the Pennsylvania State Academic Standards and national industry certifications. TCHS Pickering offers a complete selection of academic, college prep classes, including Advanced Placement.

CTE programs lead seamlessly to postsecondary education through the Pennsylvania Department of Education's (PDE) SOAR Programs of Study. The mission of SOAR is to prepare Students (who are) Occupationally and Academically Ready for college and careers in an increasingly diverse, high performing workforce. Graduates of TCHS Pickering's approved SOAR programs who meet challenging academic and technical criteria qualify for several free credits at over twenty-five participating colleges across Pennsylvania. These include the Pennsylvania College of Technology, Delaware County Community College, Montgomery County Community College, Clarion University, Thaddeus Stevens College of Technology and Harcum College. For more information about SOAR and the complete list of participating colleges and postsecondary programs visit: http://www.education.state.pa.us/portal/server. pt/community/programs of study/7686/articulations/679190.

For more information about all of the rigorous Career and Technical Education programs, please visit: www.tchspickering.org.

Chester County Technical College High School

Grades 9, 10, 11, 12

9999 Half /Full Day Program Students in grades 9-12 have the opportunity to pursue a vocational/ technical course of study at the Technical College High School on either a half-time or a full-time basis. Students attending on a half-day basis will be required to meet all Conestoga graduation requirements. Full-time students take both their academic and technology courses at TCHS-Pickering, and may continue to participate in Conestoga athletics and activities. TCHS issues its own report cards and credits to students as they advance through the program. These credits will appear on the Conestoga transcript as transfer credits. Upon satisfactory completion of their program, students are awarded a Conestoga High School diploma. Transportation is provided by the Tredyffrin/Easttown School District. Interested students should see their counselors.

TCHS offers a rich variety of technical education programs including Animal Science, Auto Collision, Auto Service, Carpentry, Commercial & Graphic Arts, Computer Information Systems, Cosmetology, Criminal Justice, Culinary Arts, Early Childhood Care and Education, Electronics and Robotics, Engine Technology, Pre-Nursing, Health Occupations, and Sustainable Energy Engineering.

Allied Health Science Technology

Grade 12 Year 2 credits Available through Paoli Memorial and Phoenixville Hospitals, this program exposes academically talented students to the numerous health careers available today. It includes 7.5 hours per week of clinical and classroom experience in a health care facility. Students' clinical experiences are supervised by the program instructor in collaboration with hospital staff, who serve as mentors. Enrollment at each location is limited. Transportation is not provided by the District. The two credits earned through this program will be documented on a Pass/Fail basis on the students' transcripts under the Experiential Learning Opportunities section.

Clinical experience: The clinical segment of the program provides students with a wide variety of experiences in the various departments of a health care facility, including therapeutic, diagnostic, informational and environmental services. Mentors in specialty areas provide an overview of the following: scope and nature of practice, career opportunities, post-secondary education requirements, practical experience, integration of health care systems, and professional development. Mentors evaluate student learning experiences, including knowledge development, attitude toward learning and applicable skill development.

Classroom experience: The classroom component of the Allied Health Program includes instruction in anatomy and physiology, medical terminology, safe practices, medical ethics, legal requirements, interpersonal dynamics and communication, history, current trends and the future of health care. In addition, advance preparation for clinical rotations, maintenance of a daily log, and a written report of clinical experiences are required.

CCIU / Standardized Testing Programs =

Teacher Academy

Grade 12

Year

2 credits

Teacher Academy: Offered by the Chester County Intermediate Unit, is a two-credit college preparatory program for high school seniors interested in pursuing a career in the field of education. In addition to earning two high school credits for the program, students have the option to enroll in a dual enrollment program with Delaware County Community College (DCCC). This dual enrollment program consists of 9 college credits, awarded for the completion of the following courses: EDU 110 Introduction to Teaching; EDU 215 Theory and Field; and ENG 100 English Composition. The Academy provides an introduction to the knowledge and skills required to work in the teaching profession in the 21st Century.

The course consists of 7.5 hours/week (90 minutes/day, either morning or afternoon) divided between classroom instruction and internships with certified, tenured teachers at all grade levels, resulting in approximately 180 hours of instruction and 90 hours of internship experience. In addition, guest speakers from the educational field will present throughout the year; students will also participate in relevant field trips. As a culminating project, students complete a portfolio.

To apply online, or for more information, please go to: http://www.cciu.org/page/956, or call us at (610) 933-8877.

Driver Education Behind-the-Wheel Training Prerequisite: Completion of Highway Safety

The Chester County Intermediate Unit (CCIU) provides behindthe-wheel training programs for students in the Tredyffrin/Easttown School District on the weekend and after school. (Students may be able to complete all or some of the required six (6) hours during study hall or free periods.) All students must be 16 years of age and have obtained a license or learner's permit before they can begin behind-the-wheel training. Eligible students may enroll by completing a registration form, available in the Main Office, in the Student Services Center or from the Highway Safety instructor, and mailing it to the Chester County Intermediate Unit with the required fee. The fee for 2015-16 was \$453.00 and is subject to change for the 2016-17 school year. Payment can be made by personal check or by VISA or MasterCard. Parents will be contacted by telephone to confirm appointment times. No school credits are offered for Behind-the-Wheel Training.



Standardized Testing Programs

SAT Strategies

Grades 9, 10, 11, 12 Semester 2 periods/cycle No credit 9375 (Course Fee - \$150)

This elective offering is designed to give students a basic foundation of knowledge and strategies regarding the SAT. This test is developed and administered by the College Board and is commonly taken by high school students to assess their academic readiness for college. This course will expose students to the format of the SAT and provide opportunities for practicing testtaking strategies on common problems and questions found on the test. While the course will not specifically teach all of the material covered on the SAT, students will be exposed to the range of content and resources for learning and preparing for the test. Conestoga does not guarantee that this course will result in a better experience with the SAT or improved performance over past attempts. Success and improvement on this test is a personal achievement based on an individual student's aptitude, effort, test-taking skills and commitment to academics. This course will assist students in preparing for the SAT in a group setting and give them tools for developing their own personal preparation plan. Students may take this course more than once. No grade is given and no credit is awarded.

English Seminar / Mathematics Seminar / Science Seminar

These courses are mandatory for students in the graduating classes of 2017 (grade 11 and below during the 2015-16 school year) and beyond whose most recent Keystone Exam scores did not reach the proficient level. Small group instruction will emphasize specific Pennsylvania academic standards in the subject area in preparation to demonstrate proficiency through a retake of the keystone exam or the completion of a Project Based Assessment. Enrollment in the course(s) is mandatory for any eligible student. No grade is given and no credit is awarded.

1 credit

AP CAPSTONE

The AP Capstone program is a two-course sequence of AP Seminar and AP Research that equips students with the independent research, collaborative teamwork and communication skills that colleges look for in an applicant. AP Capstone is built on the foundation of two AP courses: AP Seminar and AP Research. Both AP Seminar and AP Research are designed to compliment and enhance the in-depth, disciplinary specific study experience offered in other AP Courses. Students who earn scores of 3 or higher in the AP Seminar and AP Research course along with four additional AP Exams of their choosing with receive an AP Capstone Diploma. Alternatively, students who earn scores of 3 or higher on the AP Seminar and Research Exams only will receive the AP Seminar and Research Certificate.

AP Seminar

Grades 11, 12 9000 6 periods/cycle

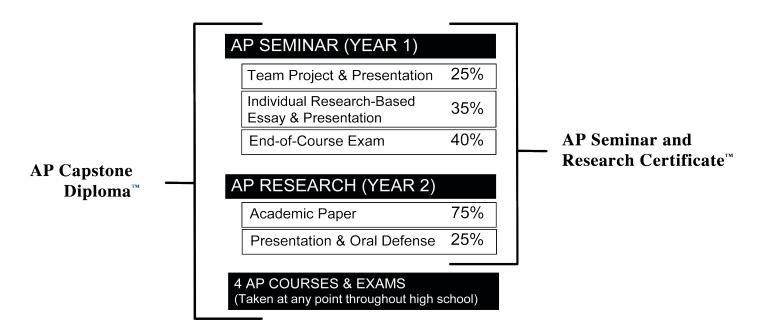
AP Seminar is a foundational course that engages students in a cross-curricular exploration of academic and real-world topics. The course aims to equip students with the skills to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. Using an inquiry framework, students practice reading and analyzing articles, research studies and philosophical texts. Students learn to synthesize information from multiple sources, develop their own perspectives in research-based written essays, design and deliver oral and visual presentations, both individually and as part of a team. CollegeBoard assesses the students based on the following components: Team Project & Presentation - 25%, Individual Research-Based Essay & Presentation - 35%, and End-of-Course Exam - 40%.

Year

AP Research (Planned for the 2017-18 School Year) Grades TBD Year 6 periods/cycle 1 credit 9100

Prerequisite: AP Seminar

The second course in the AP Capstone experience allows students to design, plan, and conduct a yearlong research-based investigation on a topic of individual interest. Through this inquiry and investigation, students demonstrate the ability to apply scholarly understanding to real-world problems and issues. Students further the skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information to build, present, and defend an argument.





Individualized Learning

Kate McGranaghan, Department Chairperson

Individualized programs are designed to meet the unique educational needs of eligible students and are approved by both a parent or guardian and the student's staff. Prerequisites and credit values vary. **Note:** Some individualized programs require interested students to enter a course name and number under "Individualized Program" on the Course Selection Card and to obtain the signature of the appropriate faculty member.

Academic Seminar**

Grades 9, 10, 11, 12 Semester 1-6 periods/cycle .25-.5 credit

Eligible students work under the direction of a faculty member in the academic seminar program to access the general education curriculum. Instruction is in accordance with the student's Individualized Educational Program (IEP) goals and objectives. Instruction will occur in areas identified by the IEP team. These areas often include writing, reading, mathematics, study skills, organizational skills, social skills, resiliency and post-secondary school transition. Student progress is monitored in alignment with their identified IEP goals. Seniors will participate in lessons aimed at post-secondary transition skills in order to help prepare them for success after high school.

Academic Reading

Grades 9, 10, 11, 12 Semester 3 periods/cycle

Eligible students receive supplemental instruction in reading skills as identified in the student's IEP. Reading instruction may encompass any or all of the following: decoding, fluency, comprehension, vocabulary. Students are taught using evidencebased materials and instructional practices. Students are assessed using accepted practices of progress monitoring as described in their IEP. Academic Skills**

Semester

Grades 9, 10

.25 credit

Eligible students receive instruction in accordance with their IEP goals in the areas of written expression, organization, and study skills. Instruction in this course is intended to supplement the regular offerings of the English department, and is individualized by the student's IEP team. In the organization and study skills strands, students are taught explicit strategies to improve their skills in the areas of time management, note-taking, creating a study plan, preparing for tests and planning long-term projects. In the written expression strand, students are provided explicit instruction and practice in writing narrative, expository, persuasive and literary pieces of writing.

3 periods/cycle

Post-Secondary Transition Courses**

Grades 9, 10, 11, 12 Semester 1-6 periods/cycle .25-.5 credit

Eligible students receive instruction and practice in skills related to their post-secondary transition needs as identified in their IEP. Post-secondary transition encompasses three primary areas: preparation for education/training, employment skills, and independent living skills. Student skills in each of these areas are assessed through the IEP team process and appropriate goals and specially designed instruction are identified in the student's IEP. Programming may consist of experiences off-campus in coordination with the Chester County Intermediate Unit or other relevant agencies. Individual courses include: (1) Transition Math Skills; (2) Transition Reading Skills; (3) Transition English Skills; (4) Pre-Vocational Skills; and (5) Independent Living Skills.

Student Services =



Jennifer Kratsa, Department Chairperson

The mission of the Student Services Department is to promote a comprehensive developmental guidance program that provides services to students in grades nine through twelve and supports students' individual academic, social, and personal goals. Students are assigned to their counselor alphabetically in ninth grade and remain with the same counselor throughout their time at Conestoga.

With an appreciation for individual differences, our goal is to encourage a positive and healthy learning community for all students. The ultimate desire is that students take responsibility for their education and understand their role as lifelong learners and contributing community citizens.

Counselors provide assistance with raising students' self-awareness, self-advocacy, educational and post-high school planning, career awareness, standardized testing, and social/emotional concerns. In addition to meeting with students individually, they deliver programs and services during the day and several evenings throughout the school year. Information can be found on the Student Services website regarding dates and times of programs.

Mental Health Specialists are also available resources to students and families. These liscensed counselors assist with students who demonstrate a higher need for care, are experiencing crisis, or are eligible for additional support services through an IEP or 504 Plan. Students may be referred to a Mental Health Specialist to assess personal safety, family concerns, and/or substance abuse.

Hours of operation: 7:00 am - 3:30 pm, Monday through Friday. Students wishing to confer with a counselor may come to the center during a study hall, free period, or before / after school. Appointments are not required but are recommended. Evening hours are offered once each month beginning in January by appointment to supplement counselor availability for Junior College Planning meetings. The Daytime Program Series includes:

November	College Fair	(Grades 10-12)
January	Midterm Preparation Lessons	Grade 9)
February	Course Selection Lessons	(Grades 9-11)
March	Career Week	(Grades 10-12)
March	Naviance/Career Assessment	(Grade 10)
April	Senior Transition to College	(Grade 12)

The Evening Program Series includes:

August	The Freshman Picnic	(Grade 9)
September	College Application Evening	(Grade 12)
November	Financial Aid Evening	(Grades 9-12)
January	College Admissions Night	(Grades 10-12)
April	College Interview Evening	(Grade 11)

Resources for Students and Parents:

Naviance – A college and career internet-based tool students use to research colleges, compare their academic standing and admissibility, complete career assessments, and ultimately facilitate the college application process. In the sophomore year, students obtain training and established their accounts. Parents are given information on setting up a parent account.

Student Services Website – www.tesd.net/page/657 - A comprehensive guide to services, dates and times of programs, contact information for counselors, junior and senior "to-do" lists and timelines, college and career resources.

Junior Post-High School Planning Meeting – Parents are invited in the month of December to schedule an appointment to join their child to discuss post-high school and college planning. Junior planning meetings are conducted from December to June based on student readiness.

College Visits – Over 200 colleges and universities are represented through individual visits and the annual college fair. This is an opportunity for juniors and seniors to attend an information session, meet the college representative, ask questions about the admission process and learn about the campus. It is also an excellent way to gain information about a college when a trip to the campus itself is not possible. This resource is for students only.

Parent Meetings – once a month counselors join the group of speakers at the "PTO" parent meetings to discuss student topics for that month, answer parent questions and engage in open dialogue.



English Trevor R. Drake, Department Chairperson

The purpose of Conestoga's English curriculum is to provide continued, concentrated instruction in written composition and oral communication, and to focus on the literature of America and the world.

Department Requirements: During their four years at Conestoga, students are expected to earn at least 4.0 credits in English by taking World Literature in 9th grade, American Literature in 10th grade and two more year-long courses in subsequent years.

Written Communication: The goal of instruction in composition is to help students develop confidence in their ability to express ideas effectively in writing. They are shown how to use writing processes, from exploring ideas about what to write to revising and refining expression of thought. A research component is part of year-long courses.

Oral Communication: Every student engages in a number of speech activities during each course. Continuing objectives are to help students develop a sense of confidence when addressing an audience and to practice listening skills.

Literature: In addition to thoughtful, critical analysis of literature, a major goal of the literature program is to acquaint students with their global literary heritage. Whether organized by chronology, by theme, or by literary genre, the study of literature emphasizes the relationships among literary works, the cultures in which they have been produced, and the reader.

Advanced Placement Courses, Grades 11 and 12: Designed to be aligned with the Advanced Placement examinations of The College Board, the English Department's AP courses enable students to study in depth works of fiction, nonfiction, and rhetoric. Entering students should exhibit a willingness to accept the challenge of a rigorous academic curriculum which demands a high level of writing skill, an ability to read major works independently and thoughtfully, and an expectation to contribute critically and creatively to a seminar-type class. AP English Literature and Composition prepares students for the *Advanced Placement Literature and Composition* exam, and AP English Language and Composition prepares students for the *Advanced Placement Language and Composition* exam. Prior to taking AP English courses, students are encouraged to take one or more Honors English courses.

Honors Courses: Courses at the Honors level provide strong students the opportunity to develop maturity of thought and expression in a challenging program of literature, writing, and discussion. A considerable amount of outside reading and research is expected of students who receive honors credit. American Literature, British Literature, European Literature, Advanced Composition and/or The Writer's Craft at the honors level are appropriate preparation for the Advanced Placement English classes.

Accelerated Courses: The accelerated level of English is designed for college-bound students who desire a comprehensive program of literature, writing and speech. In literature classes students are expected to read core novels and plays with the class, participate in class discussion, and respond to literature and topical issues through writing.

Academic Courses: The academic level of English prepares students for college. The pace of instruction is adjusted to meet the needs of the students. Thinking skills are emphasized as is the application of skills and strategies in reading and writing about literary works and current issues.

Achievement Center: Staff members located in the Achievement Center provide help with writing assignments for course work, college application essays and scholarship applications.

English :

. . . .

English Courses

World 1	Literature		
Grade 9	Year	6 periods/cycle	1 credit
0000 (H)	0001 (X) 00	01r (X) 0002r (A)	WT

In this course, students will examine literature from the everexpanding world canon. Through this global exposure, students will explore the human condition as presented in epics, short stories, novels, drama, poetry, and graphic novels. Students will acquire an understanding of how to read and analyze a variety of texts at the high school level through this close analysis of genre. Reading instruction will expand students' literary vocabulary and provide them with a framework for close reading, critical analysis, and written work. Course readings will also include informational and persuasive texts such that students will learn to read for diverse purposes. These texts will serve as the catalyst for students to practice writing in the informational, persuasive, and narrative modes. Writing instruction will emphasize integrating appropriate textual evidence in literary analysis. Finally, students will develop an understanding of reading and writing as a recursive process.

Courses 0001r (X) and 0002r (A) are designed for students who require extra support or instruction in reading, as recommended by middle school reading specialists, counselors, or learning support teachers. Students will read the same core texts as students enrolled in the Accelerated course. However, students enrolled in the 0001r and 0002r courses will receive additional instruction regarding reading comprehension strategies that will help them navigate the challenging texts in the curriculum successfully. Students will practice writing in the informational, persuasive, and narrative modes with additional scaffolding and individual support. Grammar and usage will be taught in the context of student writing.

American Literature

Grade 10	Year	6 per	iods/cycle
0010 (H)	0011 (X)	0011r (x)	0012r (A)

American Literature is a year-long exploration of the American character as reflected in literature. Students read extensively in American novels, plays, essays, short stories and poetry; written responses include journals, quizzes, tests, research projects and analytical essays. The course content is designed to prepare students for the Keystone Exam in Literature.

1 credit

AL.

Honors students begin the year with a month-long exploration of the summer reading followed by a chronological look at Puritan, Revolutionary, Transcendentalist, Romantic, Realistic and 20th Century writers, including Arthur Miller, Nathanial Hawthorne, Mark Twain, F. Scott Fitzgerald, Richard Wright and Tennessee Williams. Critical reading and analytical writing are the main focus of the course. Students write a lengthy critical analysis paper using primary and secondary sources. Accelerated students complete a chronological and thematic exploration of American literature beginning with Native American literature and culminating with 20th century drama. Offerings are focused on both classic and modern American novels, as well as a variety of relevant plays, poems and short stories. Authors include Arthur Miller, J. D. Salinger, F. Scott Fitzgerald and others. Focusing on analytical writing throughout the year, students in the accelerated course also complete a research project on an American author and the associated literary movement.

Courses 0011r (X) and 0012r (A) are designed for students who require extra support or instruction in reading, as recommended by high school reading specialists, counselors or learning support teachers. Students will read the same core texts as students enrolled in the Accelerated level. However, students enrolled in 0011r and 0012r will receive additional instruction regarding reading comprehension strategies that will help them navigate the challenging texts in the curriculum successfully. This course includes a variety of reading and writing tasks designed to broaden vocabulary and improve the facility and clarity of student writing. Grammar and usage will be taught in the context of student writing.

European Literature

Grade 11, 12	Year	6 period	ls/cycle	1 credit
0020 (H)	0021 (X)	0022 (A)	EN	

European Literature presents the Western canon, from Greek tragedies and medieval epics through contemporary works of fiction, drama and poetry. At all levels, students engage in the writing of creative and analytical assignments, including research, journals, reflection papers and oral presentations.

Honors students begin with a summer reading of Dostoevsky's *Crime and Punishment* and proceed through the works of Homer, Sophocles, Euripedes, Dante, Hugo, Ibsen, Dumas, Camus, Tolstoy, Solzhenitsyn, Sartre, Kafka and Joyce. Course requirements include analytical reflection papers.

Accelerated offerings include the writings of Sophocles, Dante, Shakespeare, Chekhov, Elie Wiesel, Voltaire and William Golding. Class projects may include virtual museum tours for analysis of visual arts and student performances of *Hamlet*.

Academic European Literature includes works of Sophocles, Dante and Shakespeare and emphasizes research, composition and presentation. Students complete oral and written assignments in response to the literature; the pace of the course is appropriate to the students' needs.

British Literature

Grade 11, 12	Year		6 periods/cycle	1 credit
0030 (H)	0031 (X)	EN		

This course is a year-long, chronological survey of British Literature. It includes literary works beginning with Beowulf through Chaucer, Shakespeare, Donne, Milton, Blake, Wordsworth, Shelley, Austen and Shaw with companion films. Honors and Accelerated British Literature include most of the same major plays, novels, poems and research and writing tasks. At the Honors level, students have a significant outside reading requirement; reading and writing assignments in the Honors course are longer and more frequent than those in the Accelerated course.

AP Literature and Composition

Grade 11, 12	Year	6 periods/cycle	1 credit
0040 (AP) EN			

AP Literature and Composition is an enriched reading and writing course that encourages students to explore a wide variety of literature from many cultures and many genres. Beginning with three major novels for summer reading and progressing through a series of plays, short stories, and novels, the course covers such writers as Shakespeare, Bronte, Morrison, Atwood, Huxley, Joyce and O'Connor. In addition, the students explore a wide range of verse, including the work of Renaissance, Metaphysical and 17th Century poets. The course includes a lengthy literary research paper. Students are encouraged to sit for The College Board's AP *English Literature and Composition Examination*.

The Writer's	s Craft		
Grade 11, 12	Year	6 periods/cycle	1 credit
0060 (H) 0061	(X) EN		

This writing intensive course is designed for students with an authentic interest in creative writing. It examines the craft of writing through workshop and seminar formats. Students enrolled in this course should expect to complete daily informal or formal writing. Expectations for volume of writing will be commensurate with the level of the course.

Students will also keep a Writer's Notebook which will be checked weekly and will consist of reader response entries and crafting exercises. While the readings for the course are short, they are numerous. Students will examine specific crafting strategies within them in the genres of nonfiction, fiction and poetry. In addition to writing, quizzes and tests will be used to assess students' understanding of crafting terms and demands of the genre under study.

AP Language and CompositionLanguage and CompositionGrade 11, 12Year6 periods/cycle1 credit

0050 (AP) 0070 (H) 0071(X) 0072(A)* EN AP English Language & Composition focuses primarily on the reading and writing of the best nonfiction from both contemporary

reading and writing of the best nonfiction from both contemporary and classical sources. Students read critically to discover the rhetorical strategies of good writers and to apply those strategies to their own writing. Students analyze audience and purpose as well as mechanics, diction and style in the readings and in their own writing. Revision, editing and polishing skills are applied as students attempt to write for publication. The course includes research projects based on both primary and secondary sources. The course also explores rhetorical techniques shared with fiction, including major works by Shakespeare, Faulkner, Orwell and Joyce. Students who take the course are prepared to sit for The College Board's *AP English Language and Composition Examination*.

Honors English Language & Composition focuses on nonfiction. Students will read and analyze works of non-fiction and fiction written on a variety of subjects. These writings will serve as models for student writing and help prepare students for the demands of college and the world of work. The reading and writing assignments are selected to develop an awareness of mechanics and style as they contribute to a writer's content and purpose. In addition to frequent short writing assignments, students will be expected to conduct research on a subject of their choice and compose a paper describing their findings. This course will also include the study of diction, syntax, grammar and usage.

Accelerated readings will focus on short nonfiction selections that use various modes of argument. Regular writing assignments, which will be brief but frequent, emphasize clear use of language in practical applications such as business letters, proposals, resumes, personal/college essays and editorials. Students will conduct a sustained research project leading to a paper that explores opposing viewpoints on a current world or national issue of their choice. Focused study of grammar and usage as well as some preparation for SAT testing.

Academic reading and writing will focus on practical, realworld applications such as business letters, proposals, resumes, personal/college essays and directions. Clear, correct grammar and usage, especially as applied to such standardized tests as the SAT will be central to the course. Reading assignments will include news periodicals and other practical documents. *This course does not currently meet NCAA eligibility standards for English credit.

Comparative Literature

Grades 11, 12 Year 6 periods/cycle 1 credit 0080 (H) 0081 (X) EN

Comparative Literature celebrates the great stories of classic literature by pairing today's modern works with the texts that inspired them. Students will investigate the ways that great works of literature inform other notable genres: writing, visual art, cinema, music, philosophy, politics, history, and linguistics. By finding new perspectives on classic stories, students will become experienced in recognizing patterns of storytelling, symbols, and other cross-references. A variety of writing and research tasks will allow students to compare texts across multiple genre and time periods, and ultimately, to gain a more complete understanding of how an author's decisions about setting, character, and theme are made and transmitted. Themes are explored through core texts: for example, The Odyssey, The House on Mango Street, The Absolutely True Diary of a Part-Time Indian, The Sun Also Rises, The Importance of Being Earnest, and A Midsummer Night's Dream.

English as a Second Language**

Grades 9, 10, 11, 12

0289	EN, EL	Semester 1	6 periods/cycle	.5 credit
0299	EN, EL	Semester 2	6 periods/cycle	.5 credit

English as a Second Language is open only to students whose native language is not English and who have met the entry criteria as stated in the school district's ESL policy. The course is designed to provide instruction in listening, speaking, reading and writing English. The course curriculum is designed to develop English language skills including grammar, usage, vocabulary, idioms and American customs. Language structure and form will be learned in authentic contexts. Weekly journals include informal entries and reader responses, ranging from 10-20 pages per week. Juniors will conclude the year with an independent writing project. **ESL courses do not currently meet NCAA eligibility standards for English credit.**

Co-Curricular English Electives

Co-curricular electives do not satisfy the English requirement for graduation, but provide valuable experience in communication. Admission is by application only with selections recommended by a student editorial board.

Newspaper (The Spoke)**

Grades 9, 10, 11, 12 Year 3 periods/cycle .5 credit 0405 BT, EL

The Spoke is Conestoga's student newspaper. Published seven times during the school year, *The Spoke* offers students the opportunity to write news, features, columns, sports and editorials of interest to the school and community. Students gain experience in graphic arts, photography, editing, advertising, design and layout. Selection is by application and recommendation. The application and teacher recommendation forms can be obtained, during Course Selection Week, from English teachers, the newspaper advisor(s) or a counselor (in the case of eighth graders). Forms must be returned to *The Spoke* by the announced deadline. Prior to the close of the course selection period, applicants will be notified by the advisor whether they have been selected. The signature of the newspaper advisor (or 8th grade counselor) is required on the Course Selection Card.

News Editors' Seminar (The Spoke)**

Grades 10, 11, 12	Year	3 periods/cycle	.5 credit
0415 BT, EL			

Experienced staff members of *The Spoke* may apply for editorial and management positions on the following year's Editorial Board which oversees production of *The Spoke*. These leaders are required to schedule Newspaper Editors' Seminar in addition to Newspaper. Prior to the close of the course selection period, applicants will be notified by the advisor whether they have been selected. Signature of the newspaper advisor is required on the Course Selection Card.

Yearbook (Pioneer)**

Grades 9,10,11,12 Semester 1 3 periods/cycle .25 credit 0425 BT, EL

Yearbook is a course for students who wish to be a part of the production of The Pioneer, the school's yearbook. Involved students' responsibilities include: writing, photography, design, and budgeting. Interested students should be able to interview and work with others, maintain journalistic principles in writing and design and work independently under tight deadlines. Yearbook staff members should be interested in design, with a keen eye for detail. Members of the staff are selected by application. Application and teacher recommendation forms may be obtained during Course Selection Week from an English teacher, the yearbook advisor, or a counselor (in the case of eighth graders), and must be returned by the designated deadline. Before the conclusion of the course selection process, applicants for the yearbook staff will be notified by the faculty advisor if they have been selected. Only successful candidates may enter "Yearbook" on the Course Selection Card. Signature of the yearbook advisor (or eighth grade counselor) is required on the Course Selection Card.

Yearbook Editors' Seminar (Pioneer)**

Grades 10, 11,12 Year 3 periods/cycle .5 credit 0435 BT, EL

This course is for current and future Pioneer editors, who will be responsible for bringing closure to the publication of the current yearbook and for carrying out training, planning, and leadership activities for the next year. The signature of the yearbook advisor is required on the Course Selection Card. Prior to the close of the course selection period, applicants will be notified by the advisor whether they have been selected.

Literary Magazine**

Grades 9, 10, 11, 12 Year 3 periods/cycle .5 credit 0445 BT, EL

Literary Magazine is an activity for students who wish to produce the school literary magazine. An editor, chosen by the faculty advisor, directs students in the selection of format, theme, material, and artwork. Students are involved in budgeting, publicity, layout and marketing. The requirements are that students be interested in writing, able to critique submissions and willing to fulfill designated duties. Students are required to submit at least two literary or artistic submissions per marking period. Inkwell, a coffee-house and open mic night, serves as the magazine's major fund raising activity. Application and teacher recommendation forms may be obtained during course selection week from an English teacher, the magazine advisor, or a counselor (in the case of 8th graders). If selected, students may enter "Literary Magazine" on their course selection card. Prior to the close of the course selection period, applicants will be notified by the advisor whether they have been selected.

Multi-Media Magazine (Frame & Canvas)**

Grades 9, 10, 11, 12 Year 3 periods/cycle .5 credit 0455 BT, EL

Multi-Media for Publications is a co-curricular course incorporating elements of the school's three publications: The Spoke, The Pioneer, and Literary Magazine. The course helps students develop skills needed to join these staffs in subsequent years if interested. Students will explore the distinguishing characteristics of each publication and model them in their own work and their own contributions to the publications. They will gain experience in journalism via writing, editing, interviewing, researching, photography image capture and modification and graphic arts using layout and design.



Social Studies David Zimmerman, Department Chairperson

The Social Studies program is designed to help students understand their American heritage as it developed and evolved in western and non-western civilizations. In addition, the American systems of government and economics are emphasized so that students will be able to function as responsible, informed citizens, tolerant and understanding of individuals living in a diverse, multicultural society.

To achieve the curricular objectives, courses are offered at varied levels of difficulty. The required course sequence is: World History; United States History; United States Government and Politics / Economics.

Social Studies classes may be instructed in blended level environments. In these classes, teachers will differentiate instruction to meet the needs of individual learners.

AP World History World History

Grade 9 6 periods/cycle 1 credit Year 1012 (A) WH 1000 (AP) 1010 (H) 1011 (X) Using a chronological approach, students survey the political, economic, social and cultural development of Africa, the Americas, Asia and Europe. Major areas of study include early world civilizations, exploration, the Renaissance, Reformation and Enlightenment in Europe, political and industrial revolutions, 19th century nationalism and imperialism, 20th Century wars, decolonization and globalization. The period from 1450 to the present is emphasized in all levels except at the AP level which begins with early human civilization. Upon successful completion of this course, students should be able to:

- understand the relationship of chronology and cause and effect on the development of the region
- describe major historical thoughts, trends, and events
- recognize the contributions of each region in art, literature, science, religion, and music
- evaluate regional status and involvement in world affairs.

AP United States History United States History

Grade 10	Yea	ar	6 periods/cycle	1 credit
1200 (AP)	1210 (H)	1211 (X)	1212 (A)	UH

Using a chronological approach, students survey the political, economic, social, and multicultural forces present in United States History. Major areas of study include imperialism and expansion, progressivism and reform, prosperity and depression, war and foreign policy, civil rights, immigration and population growth, and present-day issues associated with a post-industrial society. The period from 1850 to the present is emphasized in all levels of this course, except at the AP level which begins with colonial times. Upon successful completion of this course, students should be able to:

- identify dominant themes and values in American society
- describe the transition of an agrarian to a postindustrial society
- discuss and evaluate the evolution of U.S. foreign policy
- discuss and evaluate various reform movements
- understand America's political philosophies as delineated by our two party-system
- recognize that America's future is interwoven into a global mosaic.

AP United States Government and Politics United States Government and Politics/ Economics

Grade 11	Year	6 pe	riods/cycle	1 credit
1700 (AP)	1710 (H)	1711 (X)	1712 (A)	GV

AP US Government and Politics and United States Government and Politics/Economics requires students to analyze United States government and politics and explore economic theory and practice. After examining the underpinnings of the U.S. Constitution, students will begin to interpret and apply the Constitution to governmental policy. Students will develop an understanding of the principles and processes of formal institutions (Congress, the Presidency, the Bureaucracy, and the Judiciary) and informal institutions (interest groups, political parties, the media). The course will examine the basic values influencing U.S. politics and how these values affect the political behavior of institutions and the American electorate. The course will introduce students to the economic perspective, and students will develop an understanding of economic indicators and the role of government in economic decision-making. The course will emphasize the importance of civic life and the rights and responsibilities of citizenship. Finally, students will examine civil liberties and public policy from both a legal/theoretical and a practical perspective.

Elective Courses

AP European History

Grades 11, 12 Year 6 periods/cycle 1100 (AP) EL

Using a chronological approach, students survey the political, economic, social, and cultural development of Europe.

Major areas of study include the birth of western ideas, the transition to modern times, the emergence of modern nations, the development of industrial society, the patterns of western art and music, and the evolution of Europe in the nineteenth and twentieth centuries.

AP European History begins with the Italian Renaissance and progresses through the modern era. Upon successful completion of this course, students should be able to:

- explain the significance of the Renaissance and Reformation on the evolution of Western culture
- analyze the impact of the Industrial Revolution
- discuss the importance of revolutionary movements on the socio-political development of Europe
- analyze the causes and effects of the major twentieth century military conflicts.

AP Comparative Government & Politics

Grades 11, 12 Semester 6 periods/cycle .5 credit 1320 (AP) EL

Comparative Politics is designed for students with an avid interest in international politics and the study of various political systems. The course gives students the opportunity to explore crucial political and economic issues facing our world today, such as globalization, democratization, public policy, and citizen-state relations. Students will explore systems of six countries: Great Britain, China, Iran, Mexico, Nigeria, and Russia. By studying these countries, students will be able to examine and assess the strengths and unique challenges presented in widely differing political systems, such as a parliamentary democracy, a communist state, an Islamic theocratic republic, a newly-industrializing federal republic, an African federal republic transitioning from military to civilian rule, and a federation transitioning from communism to capitalism. The focus will be on modern events and recent developments in the international political arena. Students will be prepared to take the AP examination in May.

Criminal Justice

1 credit

Grades 11,	12 Se	mester	6 periods/cycle	.5 credit
1330 (H)	1331 (X)	1332 (A)	EL	

Students will examine the U.S. criminal justice system, which includes law enforcement, prosecution, the courts, and corrections. The course emphasizes criminal law, trends in criminal activity, criminological theory, criminal defenses, and special issues such as juvenile delinquency and capital punishment.

African-American Studies

Grades 11,	, 12 S	emester	6 periods/cycle	.5 credit
1340 (H)	1341 (X)	1342 (A)	EL	

This course will challenge students to explore the African-American experience through the lenses of history and culture. It will be both teacher-directed and student-directed. The curriculum will be organized into themes which include the following: race and identity; resistance and resilience of African Americans; leadership in the African American community; influence of African cultures and traditions in African American history and culture; influence of African American culture on American culture; the fight for freedom, equality, individual rights; current issues and future challenges in areas such as education, socio-economic status, cultural impact, and the persistence of discrimination.

AP Microeconomics/AP Macroeconomics

Grades 11,12	Year	6 periods/cycle	1 credit
1500 (AP)	EL		

This course is designed to provide students with the fundamental tools for economic thinking. The course includes a study of microeconomics, which examines decision making by individual consumers and producers using concepts such as supply and demand analysis to determine pricing and production of goods and services. Business decisions of companies are analyzed by scrutinizing wages, material costs and sales revenue in order to make the most informed choices for that firm. These tools will be applied to macroeconomics in which the entire economy is studied. Inflation, interest rates, employment levels, and total production of goods and services are all influenced by governments (national and international), industries, and consumers. Students will understand the interrelationships among these sectors and interpret current economic trends and predict future ones. Students will be prepared to take both AP Microeconomics and the AP Macroeconomics examinations in May.

AP Psychology

Psychology Grades 11, 12 1600 (AP)	6 periods/cycle	1 credit
Grades 11, 12 1610 (H)	6 periods/cycle 612 (A) EL	.5 credit

Psychology is the study of mental processes and behavior. This course includes the following topics: the history of psychology, research methods, biological bases of behavior, sensation and perception, states of consciousness, learning, cognition, motivation and emotion, development, personality, testing and individual differences, abnormal behavior, treatment of psychological disorders, and social behavior. An opportunity is given for student research and class discussion. Demonstrations and experiments are emphasized, and extensive use of video supplements the text. Upon successful completion of this course, students should be able to:

- understand major concepts & theories in psychology
- devise simple experiments, interpret and generalize from results, evaluate the general validity of research studies
- build on critical thinking skills & synthesize concepts
- describe major psychological disorders & treatments
- apply psychological concepts to their own lives, engage in inductive reasoning and broaden self-awareness.

Sociology

Grades 11, 12	Semes	ster 6	5 periods	/cycle	.5 credit
1400 (H)	1401 (X)	1402 (A	.) I	EL	

Sociology is the study of society and human behavior. After gaining an understanding of the theories and methods that guide sociological study, students will explore core concepts such as socialization, social networks, and social control. Students will also learn how sociologists conduct research and use core sociological concepts to help them understand current issues. Potential topics for study include gender roles, drug addiction, deviance, crime, gang activity, cults, conformity, prejudice, racism, selffulfillment, social responsibility, and other issues pertinent to understanding the adolescent social experience.

Philosophy

Grades 11, 12	Semester	6 periods/cycle	.5 credit
1800 (H)	EL		

Philosophy is a discussion-based course that introduces the essential questions that have confronted people through the ages and the philosophers who have tried to answer them. The course takes an interactive, multi-media approach to learning through the use of films, the internet, podcasts, and other audio and visual sources with the goal of stimulating dialogue through philosophical investigation.

Throughout the semester, the following topics will be covered: the Theory of Knowledge, Human Nature, Metaphysics, Ethics, the Philosophy of Religion, and the Philosophy of Art. The class provides a forum to explore philosophical concepts such as identity, humor, certainty, human nature, religion, beauty, morality, and happiness.

Additional Social Studies electives: Art History AP Art History

Complete course descriptions can be found in the Visual and Performing Arts Section of this program. *At this time, Art History and APArt History do not meet NCAA

requirements for social studies credit.



Mathematics

Paul Poiesz, Department Chairperson

In all courses, students learn concepts and applications of mathematics through the integration of graphical, numerical, analytical and verbal processes. It is the recommendation and hope of the math department that all students successfully complete 4 credits of mathematics while at the high school. The department sets high expectations and expands access and opportunities for all students, while building the groundwork for future, more specific mathematical study. By emphasizing higher-order thinking skills (or mathematical habits of mind), the math curriculum is designed to prepare students for both college and career. At the core of this is a focus on problem solving skills that can be transferred to applications in other academic fields. Recognizing the important link between mathematics and technology, all math courses utilize and are taught in conjunction with the TI-84 graphing calculator.

Algebra 1			
Grades 9,10			-
2011 (X) MA	Tear	6 periods/cycle	1 credit
2092 (A) MA	lear	12 periods/cycle	2 credits
Prerequisite: Pre-	-Algebra		

This course is intended for students who are ready to begin the formal study of algebra. **The course content is designed to prepare students for the Keystone Exam in Algebra 1.** The academic level of Algebra 1 is an intensive course, meeting two periods per day for the full school year. This is designed for students who need extra support and practice for the mastery of the Algebra 1 curriculum. Students who successfully complete Algebra 1 should be able to:

- solve and graph linear equations and inequalities in one or two variables
- add, subtract, multiply, & divide signed numbers, polynomials, and rational expressions
- solve systems of linear equations and inequalities graphically and algebraically
- factor algebraic expressions involving common monomials, common binomials, difference of two squares, trinomials, & combinations of the types mentioned
- solve simple quadratic equations with rational roots by factoring
- add, subtract, multiply, divide, and simplify algebraic fractions and square root radicals
- solve fractional equations
- apply the techniques of algebra to solve application problems.
- determine how a change in 1 variable relates to a change in a second variable
- analyze and/or use patterns and relations
- analyze and interpret data on a scatter plot & use data to make predictions
- apply probability theorems to practical situations
- write & solve non-linear equations using various methods
- use measures of dispersion to describe a set of data

Please note that on page 29 of this Program of Studies, you will find possible Mathematics Course Sequences available to students. This page will help determine the order in which courses are taken.

Geometry and Finite Math

Grades 9, 10, 11	Year	6 periods/cycle	1 credit
2080 (H) 2081 (X)		MA	
Prerequisite: Algebr	a 1		

All of the geometrically significant topics and theorems typically found in a year-long geometry course will be presented during this course. The course is structured to also introduce algebra-based application in statistics, probability, trigonometry, and sequences and series. The rigor of the material covered will vary with the level of the course. Students who have successfully completed this course should be able to:

- apply geometric concepts to solve problems
- use two-column and paragraph proofs to establish relationships among triangles and parts of triangles
- apply similarity theorems to solve for unknown parts of polygons
- relate knowledge of parallel and perpendicular lines to solve practical problems
- combine algebraic and geometric skills to solve perimeter, area, and volume problems
- determine the pattern and general term of a sequence, generate terms of a recursively defined sequence, and write an expression and the sum of basic series
- apply combinations and permutations in discrete situations
- apply elementary probability theorems and postulates in discrete situations
- analyze sets of data by calculating measures of central tendency and measures of spread
- apply basic trigonometric definitions to find angles and sides of right triangles
- apply linear and quadratic models to various topics of this course

Geometry

Grades 9, 10, 11	Year	6 periods/cycle	1 credit
2082 (A)		MA	
Prerequisite: Algeb	ra 1		

All of the significant topics and theorems typically found in a high school geometry course will be presented during this course. Students who have successfully completed this course should be able to:

- apply geometric concepts to solve problems
- apply similarity theorems to solve for unknown parts of polygons
- relate knowledge of parallel and perpendicular lines to solve practical problems
- combine algebraic and geometric skills to solve perimeter, area and volume problems
- apply distance and midpoint formulas
- relate slope to parallel and perpendicular lines
- apply basic trigonometric definitions to find angles and side lengths of right triangles
- apply the Laws of Sines and Cosines to find angles and side lengths of triangles
- identify corresponding parts in congruent polygons to solve problems
- solve problems involving inscribed and circumscribed polygons
- use the properties of angles, arcs, chords, tangents and secants to solve problems involving circles.
- write, analyze and complete geometric proofs
- use coordinates to prove simple geometric theorems algebraically
- perform geometric transformations in the plane
- perform geometric constructions
- understand similarity in terms of similarity transformations

Algebra 2 (Pre-BC Calculus)

Grades 9, 10 Year 6 periods/cycle 1 credit 2050 (H*) MA Prerequisite: Geometry or Geometry & Finite Math

Algebra 2 (Pre-AB Calculus)

Grades 9, 10 Year 6 periods/cycle 1 credit 2150 (H) MA Prerequisite: Geometry or Geometry & Finite Math

Algebra 2

Grades 10, 11, 12 Year 6 periods/cycle 1 credit 2051 (X) MA Prerequisite: Geometry or Geometry & Finite Math

Algebra 2

Grades 11, 12 Year 6 periods/cycle 1 credit 2052 (A) MA Prerequisite: Geometry or Geometry & Finite Math

All of the traditional topics will be addressed in these Algebra 2 courses. **The rigor of the material covered will vary with the level of the course**. This course extends the concepts learned in Algebra 1 to include the complex number system and functional notation. Students who have successfully completed this course should be able to:

- graph, analyze, solve, and factor first and second-degree equations and inequalities in one or more variables
- simplify, evaluate, and perform the four basic operations on polynomials and rational expressions
- solve quadratic equations and related problems by factoring and by using the quadratic formula
- solve fractional equations in one and two variables and solve related problems
- simplify and perform the four basic operations on radicals
- solve radical equations
- apply knowledge of the conic sections to the solution of practical problems
- apply Cramer's Rule to solve a system of linear equations
- apply knowledge of basic trigonometric functions to solve right triangle problems

Math Analysis (Pre-BC Calculus)

Grade 10, 11 Year 6 periods/cycle 1 credit 2100 (H*) MA Prerequisite: Algebra 2

Math Analysis (Pre-AB Calculus)

Grade 10, 11 Year 6 periods/cycle 1 credit 2110 (H) MA Prerequisite: Algebra 2

Math Analysis (Pre-Calculus)

Grades 11, 12	Year	6 periods/cycle	1 credit
2111 (X) MA			
Prerequisite: Alg	gebra 2		

These Math Analysis courses are designed to prepare students for high school or college Calculus. **The rigor of the material covered will vary with the level of the course.** A functional approach is used throughout to provide an extensive treatment of topics from algebra, trigonometry, and analytic geometry. The topics include polynomial and rational functions, graphing techniques, conic sections, exponential and logarithmic functions, sequences and series, limits, and all of the topics covered in a semester course in trigonometry. Students who have completed a course in Trigonometry / Algebra 3 or its equivalent are not eligible to earn additional math credits through Math Analysis. Students who have successfully completed this course should be able to:

- demonstrate a working knowledge of elementary functions including linear, quadratic, trigonometric, exponential, logarithmic, as well as other basic functions
- demonstrate an understanding of functional notation, functional operations including composition and inverse
- graph a wide variety of functions including exponential, logarithmic, and trigonometric functions, and the conic sections
- apply the concepts of transformation to predict changes in given graphs that result from these applications
- apply the Fundamental Theorem of Algebra, the Rational Root Theorem, and synthetic division to solve higher-order polynomial equations and inequalities
- solve a wide variety of problems drawn from related disciplines

Trigonometry and Algebra 3

Grade 12 Year 6 periods/cycle 2141 (X) MA

1 credit

Prerequisite: Algebra 2

This course emphasizes the inter-relationships of algebraic and trigonometric functions. A functional approach is used throughout to provide extensive treatment of topics from algebra and trigonometry. Topics in algebra are extended to make connections and identify similarities to trigonometry. Topics include, but are not limited to: solving quadratic and linear equations, graphing quadratic and linear functions, graphing trigonometric functions, solving trigonometric equations, sketching polynomial functions, and application problems. Students who have completed a course in Math Analysis or its equivalent are not eligible to earn additional math credits through Trigonometry and Algebra 3. Students who have successfully completed this course should be able to:

- define the trigonometric functions and demonstrate relationships among them
- demonstrate techniques of graph sketching of functions
- solve equations involving the trigonometric functions and their inverses
- apply algebraic concepts to the solution of equations and application problems

Statistics

Grades 9, 10	, 11, 12	Year	6 periods/cycle	1 credit
2230 (H)	2231 (X)	MA, E	L	

This course is designed to give students an introduction to the concepts of statistics. Descriptive and inferential statistics involving normal distributions are examined in detail. Analysis of variance, regression and correlation are introduced and examined. The course stresses the practical application of statistics to various disciplines and scenarios. Students who have successfully completed this course should be able to:

- calculate mean, median, mode, and variance of a set of data
- apply sampling techniques to estimate population statistics including the mean and standard deviation
- construct confidence intervals and test hypotheses
- analyze and present data represented both numerically and graphically for the study of patterns
- make statistical inferences using appropriate modeling techniques
- apply the science of statistical analysis to interpret data for informed decision-making in the social and scientific realms
- understand the value and application of technology in statistical analysis through calculators and software

AP Statistics

Grades 9, 10, 11, 12 Year 6 periods/cycle 1 credit 2240 (AP) MA, EL Prerequisite: Algebra 2

This is a college level course that covers material equal to 1 semester of college work. This course is activity driven, with applications in gaming scenarios, population growth, and sports. Students who have successfully completed this course should be able to:

- perform exploratory analysis of data, making use of graphical and numerical techniques to study patterns
- apply sampling techniques to estimate population statistics
- design and carry out experiments and observational studies as well as assess the validity of those designed by others
- utilize statistical software for analyzing univariate and bivariate data, as well as performing statistical inference for sample data
- anticipate patterns by producing models using probability and simulation
- make statistical inferences using appropriate models.

AP Calculus BC

Grade 10, 11, 12	Year	6 periods/cycle	1 credit
2200 (AP) MA			
Prerequisite: Math A			

This is a college level course that covers material equal to 2 semesters of college work. Although this is a rigorous course, and all definitions and theorems are precisely stated, many of the proofs are deferred to later courses. Students are required to have and use a graphing calculator which is considered an integral part of the course. Students who successfully complete this course will also be proficient in the topics of AP Calculus AB. In addition, all students should be able to:

- apply integration techniques to length of curves
- use trigonometric substitutions of basic identities, algebraic and trigonometric substitution, partial fractions, integration by parts, and improper integration techniques as appropriate for integration
- solve differential equations (including logistic differential equations) by separating the variables and observing solutions by using slope fields and Euler's Method
- differentiate and integrate parametrically defined relations and vector relations and apply these to applications of the derivative and the integral
- differentiate and integrate polar relations and apply these to applications of the derivative and the integral
- show the convergence and divergence of infinite sequences and series using a variety of tests
- use Taylor series to represent transcendental functions, find radius of convergence, and estimate remainder terms

AP Calculus BC Grade 12 Spring semester 6 periods/cycle .5 credit 2250 (AP) MA Prerequisite: AP Calculus AB

This course is designed to prepare students, who have successfully completed AP Calculus AB, for the BC level Advanced Placement Examination of the College Board. It is a college level course that covers material equivalent to a 2nd course in college calculus. This is a rigorous course which requires mastery and recall of all AP Calculus AB topics. Students who successfully complete this course should be proficient in the topics listed for AP Calculus BC 2200.

AP Calculus AB

Grade 11, 12 Year 6 periods/cycle 1 credit 2210 (AP) MA Prerequisite: Math Analysis

This is a college level course that covers material equal to 1 semester of college work. Students are required to have and use a graphing calculator, considered an integral part of the course. Students who successfully complete this course should be able to:

- work with functions represented in a variety of ways: graphical, numerical, analytical, or verbal
- determine limits of expressions and apply L'Hopital's Rule to calculate the limit of indeterminate forms
- understand the meaning of a derivative in terms of a rate of change and local linear approximation
- define the derivative of a function and find the derivative and integral of functions including: polynomial, rational, trigonometric, inverse trigonometric, logarithmic, and exponential functions
- apply differentiation techniques to the Theory of Extrema to sketch functions, solve related rates problems, optimization problems, and apply the Mean Value Theorem
- understand the meaning of the definite integral both as a limit of Riemann sums and as the net accumulation of a rate of change
- apply integration techniques to area between curves, volumes, length of curves and average value of function
- use trigonometric substitutions of basic identities and algebraic substitutions appropriate for integration
- solve differential equations by separating the variables and observe solutions by using slope fields

Calculus

Grade 12 Year 6 periods/cycle 1 credit 2220 (H) 2221 (X) MA Prerequisite: Math Analysis 2110 or 2111

This high school level calculus course is designed to provide the student with the background to use calculus in sciences, social sciences, and business applications. It also provides an excellent foundation for further work in calculus. The instructional approach emphasizes both applications and the theoretical basis of calculus. Students who successfully complete this course should be able to:

- determine the derivative of polynomial, exponential, logarithmic, and trigonometric functions
- apply problem-solving techniques to the solution of definite and indefinite integrals
- solve simple, ordinary differential equations
- apply the techniques of differentiation and integration to curve sketching, extrema problems, finding volumes of revolution and to applications in statistics, economics, business, physics, and biology.

Multi-Variable Calculus with Advanced Topics

Grade 11, 12 Year 6 periods/cycle 1 credit 2300 (H*) MA

Prerequisite: AP Calculus BC

This course is a continuation of the calculus sequence and is intended for students who have successfully completed AP Calculus BC. Students who successfully complete this course will earn one Conestoga math credit and should be prepared for advanced college calculus or differential equations. The first part of the course covers vectors and multi-variable calculus including functions of several variables, multiple integration and vector analysis in 2 and 3-space. Advanced applications will also be considered and may include selected topics from number theory; matrix algebra; modeling applications used in business, science, and economics; or differential equations.

It is important to note that courses similar to this one may be offered at colleges or universities; however, it should be clearly understood that this course offers only Conestoga math credit. Please note that students and their families, and not the T/E School District, are responsible for any student tuition or online charges for any student-elected college or university courses.

Please note that computer course listings are on page 30.

Mathematics Course Sequences

To determine the most appropriate course for the upcoming school year, identify your current grade across the top, look down that column until you find the course in which you are currently enrolled (or the closest equivalent), then look to the right for the next courses in the sequence. Common course sequences are presented. Projected course and level offerings are subject to change depending on student needs, enrollment trends, and School District priorities. For further assistance, see your mathematics teacher and counselor.

<u>Eighth</u>	<u>Ninth</u>	<u>Tenth</u>	<u>Eleventh</u>	<u>Twelfth</u>
Algebra 2	Math Analysis	Calculus	Multivariable Calculus, Statistics*, Computer Science*	Multivariable Calculus, Statistics*, Computer Science*
Geometry	Algebra 2	Math Analysis	Calculus	Multivariable Calculus, Statistics*, Computer Science*
Algebra 1	Geometry & Finite Math	Algebra 2	Math Analysis	Calculus, Statistics*
Pre-Algebra	Algebra 1 **	Geometry & Finite Math, Geometry	Algebra 2	Math Analysis, or Trig/Algebra 3

Please note that many of the above courses are offered at several levels. Students should consult with their current math teachers to help determine appropriate levels. Elective courses, marked with an asterisk (*), are not sequential and may be taken by students at any time after prerequisites are filled. ** Algebra 1 at the Academic level is a two-period-per-day course offering.

Computer Courses

1 credit

AP Computer Science A

Grades 10, 11, 12 Year 6 periods/cycle 2400 (AP) BT, EL Prerequisite: Algebra 2

This is a college-level course designed to provide college credit for those students successfully completing the Advanced Placement Examination. Students who successfully complete this course should be able to:

- design and implement computer-based solutions to problems in several application areas
- · learn well-known algorithms and data structures
- develop and select appropriate algorithms and data structures to solve problems
- code fluently in a well-structured fashion
- read and understand a large program and a description of the design and development process leading to such a program
- recognize the ethical and social implications of computer use.

*This course does not currently meet NCAA eligibility requirements for math.

Programming with Alice and Java

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit **2520 (H) 2521 (X) BT, EL**

In this course, students will be introduced to computer programming and computer science through the programming languages Alice and Java. An introduction to programming will involve the use of graphics to implement a set of instructions through the innovative and revolutionary program, "Alice". Students will be responsible for the design, implementation, documentation, and evaluation of their programs. Students who successfully complete this course should be able to:

- create programs using the visual programming environment *Alice*
- write well-documented object-oriented programs in *Java*
- define problems, write pseudocode, and evaluate solutions
- test, debug, and modify programs
- recognize the ethical and social implications of computer use.

*This course does not currently meet NCAA eligibility requirements for math.

Coding: Games, Apps and the Arts

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit **2549 BT, EL**

In this course, students will be introduced to computer coding and its various functions. Students who successfully complete this course should be able to produce:

- Music (producing a piece of sheet music, a performance, or a recording)
- Visual art (printed on paper or fabric, laser cut, or 3D printed)
- A board game
- A simple game app
- Minecraft mods

*This course does not currently meet NCAA eligibility requirements for math.

Additional Math Courses Accounting

The following accounting courses are offered by the Business/ Technology Department. Accounting may be used to fulfill only one of the three mathematics credits required for graduation.

Accounting 1 and Accounting 2. (See page 44 for full course descriptions.)

Additional Computer Courses

Computer courses are also offered by the Business/Technology and Visual and Performing Arts Departments. Please refer to departmental listings for course descriptions of the following courses:

- Computer-Aided Drafting and Design
- Multimedia Presentations
- Web Page Design
- Engineering Technology
- 2 D Graphic Design and Animation
- 3 D Modeling and Animation

Please note that computer programming courses may not be used to meet graduation requirements in mathematics.



Science Dr. Scott Best, Department Chairperson

In an increasingly complex global community, the Conestoga Science Department recognizes the need to produce active, informed citizens who understand scientific issues that impact our everyday existence. Communities of learners who can access and analyze scientific and technological information will be able to make informed decisions about our future.

Science courses are activity-based, lab oriented classes that prepare students for pre-college testing (e.g., SAT subject tests, Advanced Placement (AP) tests), further study in college, and citizenship in a technical society. Emphasis is placed upon acquisition of concepts from multiple sources (electronic and print media, experimentation, real-world experience), interconnection of ideas between the sciences and other subject areas, and thinking skills (such as problem solving). A rigorous and demanding sequence of science courses will ensure that students are prepared for further school and life.

The goal of the Conestoga Science Department is to make sure that all students are exposed to the major disciplines of science before graduating. The sequence of classes available to students accomplishes that goal over the four years of high school. Students who are highly motivated and wish to continue their study of science beyond Conestoga may accelerate their program or take two science courses at once to take advantage of electives offered within the department.

In order to fulfill graduation requirements, students must successfully complete three credits of science, including 1 credit in Biology.

Biology

The goal of biology courses is to establish a core of biological concepts and information that can be of value to all students. The course content is designed to prepare students for the Keystone Exam in Biology.

AP Biolog	У			◀
Biology				
Grades 9	Ye	ear 6 j	periods/cycle	1 credit
3100 (AP)	3110 (H)	3111 (X)	3112 (A)	BI

Biology at the AP level prepares students for success on the Advanced Placement (AP) Biology examination. The pace of the AP course requires strong motivation and strong work and study habits. Students enrolled in the AP level will read a college text which will examine more content and address more detail than that covered in the H level course.

Honors Biology (H) includes all of the content of the accelerated level with more breadth and depth. In addition, the course is supplemented with readings in technical writing of laboratory projects and additional laboratory work.

The Accelerated (X) level features the study of the genetic continuity of life, cell structure and function, cell growth and reproduction, population characteristics, bioenergetics, interaction of organisms and their environment, and the chemistry of life. The class is a laboratory based course where students perform a variety of laboratory experiments.

At the academic level (A), Biology is a laboratory-centered, college preparatory course in the life sciences and is paced to emphasize a thorough understanding of basic biological concepts. This course includes the study of plants, animals, genetics, cell composition, human physiology, microbiology, and ecology.

Topics in Life Sciences

Grades 10, 11 Year 6 periods/cycle 1 credit 3122 (A) SC

Topics in Life Sciences focuses on patterns, processes and relationships of living organisms. Students will use the tools of scientists, including observations, experiments, hypotheses, tests, models, theory and technology to explore how life works. This course includes the study of topics in ecology, genetics, microbiology, evolution, energy sources, oceanography and sustainability. ***This course does not currently meet NCAA eligibility standards for science credit.**

AP Environmental Science Environmental Science

Grades 10, 11,	12	Year	6 perio	ds/cycle	1 credit
3130 (AP)	3140 (H)	3141 (2	K)	SC, EL	

Environmental Science is a course designed for students who have an interest in biology/environmental themes. The class is an extension of environmental/ecology topics that were covered in the student's first year Biology class. This is a multi-disciplinary science course that applies scientific concepts to real world problems and dilemmas. The course focuses on both background and laboratory studies of the environment. Course topics include traditional and experimental ecology, types of pollution, energy sources, oceanography, global trends, economics, ethics, and sustainability.

Chemistry

In Chemistry a logical sequence of chemical principles is presented via an activity-centered approach. An important part of the Chemistry Program is its relevance for both science and nonscience oriented students. Thinking skills and problem solving techniques, along with the increased use of technology in science courses are valuable for all students, regardless of their career goals. Because Chemistry 1 is offered at various instructional levels, students are encouraged to select the one most appropriate for them, based on the current science teacher's recommendation.

AP Chemistry [1]

Chemistry I					
Grades 10, 11, 12	Year	7	periods/cyc	le	1.2
3200 (AP) 3210 (H)	3211	(X)	3212 (A)	SC,	EL

Chemistry 1 is a classroom/laboratory course which covers basic first-year chemistry topics at all levels: qualitative and quantitative analysis, safe conduct in a laboratory setting, stoichiometry, bonding and structure, representation of chemical changes, basic atomic theory, thermochemistry, kinetics, acids and bases, basic problem solving, and the relationships between science, technology and society. Laboratory experiences and technology are integrated within the course structure. Written laboratory reports are required for all levels.

AP Chemistry 1 is the first course, of a two year sequence, that prepares students for the AP Chemistry test. It is a rigorous, mathematics-based course utilizing an Advanced Placement approved college textbook. Success in this level of chemistry requires a high level of motivation and interest in chemistry, excellent study skills, sophisticated problem solving skills, and a commitment to working outside of the classroom. Chemistry at the Honors (H) level is a mathematics-based treatment of chemistry for the highly motivated student and is taught using a college text. This rigorous course differs from the AP level in the depth of mathematical treatment and coverage of one or two fewer topics per semester. Success in this course will depend on high motivation, good work and study skills, and understanding of basic mathematical concepts.

Chemistry at the Accelerated (X) level is a college preparatory class for students who wish to obtain a thorough introduction to the major topics of a first year chemistry course. It is taught with a high school text and is less mathematically oriented than either the Honors or AP course. Students who take this course will be well prepared for an entry-level college science class. Laboratory activities and written lab reports are an integral part of this course.

Academic (A) Chemistry is a college preparatory course for students. It is taught from a high school text and focuses on laboratory based activities that relate to chemistry in everyday applications.

AP Chemistry [2] Grades 11, 12 Year 3220 (AP) SC, EL Prerequisite: Chemistry 1

credits

6 periods/cycle 1 credit

Enrollment in AP Chemistry 2 allows students to continue the study of certain concepts from Chemistry 1 in greater depth. Considerable emphasis is placed on individual laboratory activities. This course provides a more complete background for those students interested in a science career. Students are encouraged to take the AP Chemistry Examination at the conclusion of this course. Upon successful completion of this course, students will be able to:

- demonstrate proficiency in the chemistry laboratory, especially involving titration, qualitative, gravimetric, and instrumental analysis techniques
- understand and solve more sophisticated mathematical calculations related to the basic concepts in chemistry
- work independently in the chemistry laboratory, particularly with unknown determinations
- appreciate the subtle relationship which exists between such concepts as thermodynamics, equilibrium, acid-base, and oxidation-reduction chemistry.

Physics

Physics is an important, relevant, and enjoyable discipline which includes the topics of mechanics, electricity and magnetism, and optics. In the various levels of this science course, students learn by doing, experiencing practical applications as well as theoretical aspects of the discipline. Students gain an understanding of how Physics applies to everyday life while preparing for the challenges of science at the college level.

Upon successful completion of Physics, the student should be able to:

- read, understand, and interpret physical information verbally, mathematically, and graphically
- describe and explain the sequence of steps in the analysis of a particular physical phenomenon or problem
- use mathematical reasoning to solve a physical problem
- perform experiments, interpret results of observations, and assess experimental uncertainties
- think critically and deductively as a member of a team
- analyze data and recognize relationships between variables in data analysis
- demonstrate proper use of laboratory equipment including a wide variety of measuring devices
- demonstrate an understanding of basic physical principles and their applications in modern society.

AP Physics C: Mechanics

Physics

Grade 11, 1	2 Year	7 pe	eriods/cycle	1.2 credits
3300 (AP)	3310 (H)	3311 (X)	3312 (A)	SC, EL

The calculus-based Advanced Placement (AP) Physics course is approximately equivalent to a one-year, college-level course in general physics for scientists and engineers. Topics include motion, forces, vectors, momentum, and energy. This course is designed to prepare students for the calculus-based AP Physics C: Mechanics test administered annually in May.

Honors (H) Physics is a non-calculus based college level laboratory course in mechanics. Topically, Honors Physics is similar to AP physics with less emphasis on the application of calculus. Group problem solving and hands-on activities are incorporated. Honors Physics is a mathematics intensive course.

Accelerated (X) Physics is a college preparatory class for students who wish to obtain a thorough introduction to several major topics typically covered in a first-year college physics course. This course is taught using an algebra-based text and is less mathematically oriented than either the Honors or AP courses. The topics of motion, forces, vectors, and momentum are included.

Academic (A) Physics is a college preparatory course for students. The class uses a high school text and focuses on laboratory-based activities that relate physics to everyday applications.

AP Physics C: Electricity and Magnetism

Grade 12 Year 7 periods/cycle 1.2 credits 3320 (AP) SC, EL

Prerequisite: AP Physics C: Mechanics

This calculus-based course is a continuation of AP Physics C: Mechanics. Topics include electrostatics, electricity and circuits, field theory and electric fields, magnetism and magnetic fields, electromagnetic waves and optics. Recommended for students pursuing college majors in the physical sciences, engineering, mathematics, or computer science, the course is designed to prepare students for Part 2 (Electricity and Magnetism) of the calculus-based AP examination administered annually in May.

Topics in Physical Science

Grades 11, 12 Year 6 periods/cycle 1 credit 3332 (A) SC

Prerequisite: Biology and Topics in Life Science

Topics in Physical Science is a laboratory-based course that focuses on topics that pertain primarily to chemistry and physics. The class will be taught from a high school text with emphasis placed on hands-on laboratory based activities. Students will use the tools of science to relate both chemistry and physics topics to everyday applications. Topics of discussion from chemistry include density, balancing chemical reactions, the mole, calorimetry, and acid/base chemistry. Physics topics include forces, study of motion (acceleration, velocity, displacement), and real world applications for energy use (solar, wind, electricity).

Science Electives

Microbiology

Grades 10, 11, 12 Semester 6 periods/cycle .5 credit 3160 (H) 3161 (X) SC, EL Prerequisite: Biology

Microbiology is a laboratory-oriented course in which students learn about the largest group of living organisms on Earth. Students gain an appreciation for the great diversity of microorganisms through an overview of various organisms in Kingdoms Fungi and Protista. Laboratory activities will include the safe handling of microorganisms, soil microbiology, the genetics of microorganisms, and industrial uses of microorganisms.

Anatomy and Physiology

Grades 10, 11, 12 Semester 6 periods/cycle .5 credit 3170 (H) 3171 (X) SC, EL Prerequisite: Biology

This laboratory-based course is intended for students who are interested in pursuing a science/health-related career. The class will provide an in-depth study of both anatomy – the parts of the human body, and physiology – the function of the organs within the body. Upon completion, students should be able to demonstrate a more complete understanding of organ systems and how they contribute to normal body functions. NOTE: This course will include labs that examine computer models as well as the dissection of preserved mammalian specimens.

Genetics

Grades 10, 11, 12 Semester 6 periods/cycle .5 credit 3180 (H) 3181 (X) SC, EL Prerequisite: Biology

Genetics is a laboratory based course designed for students who have an interest in furthering their knowledge in the field of genetics and inheritance. This course focuses on the role of chromosomes, genes, and DNA in the inheritance of human traits and disorders. Topics will include detailed study of DNA structure, function, and replication, cell reproduction, Mendelian genetics, human inheritance, and genetic engineering. Current genetic issues and technologies will also be investigated.

Co-Curricular Science Electives

Scien	ce Olympiad**		EL
Grades	9, 10, 11, 12	.4	25 or .5 credit
3405	semester 1	3 periods per cycle	(.25 credit)
3415	semester 2	3 periods per cycle	(.25 credit)
3407	semester 1	6 periods per cycle	(.5 credit)
3417	semester 2	6 periods per cycle	(.5 credit)

This class is designed for students who are interested in enhancing their knowledge base and understanding through practical applications of science. The course consists of technology, engineering, and theoretical aspects of science. The course activities include but are not limited to the design and construction of devices such as trebuchets, robots, balsa wood structures, and cars. Extended experiences pertaining to laboratory activities such as forensic identification, experimental design, and chemistry/ physics labs will also be emphasized. Finally students will have the opportunities to examine the finer domains of science that are not currently being offered in the science curriculum such as astronomy, geology, fossils, and health sciences. Students may register for this course in one or both semesters. This class will support participation in the interscholastic Science Olympiad program.



Ann Karcewski, Department Chairperson

Modern and classical language courses are designed to meet the needs, interests, and abilities of all students. The goals of the world language course offerings are to enable the student to use the chosen language for communication and to develop insights into the literature and culture of the various countries concerned. Languages offered include Chinese, French, German, Italian, Latin and Spanish.

As a requirement for graduation, students must demonstrate proficiency in a second language. Students entering the high school having completed two years of a language must complete at least a third year of that same language or complete two years of another language.

Whenever necessary, courses and levels may be blended with differentiated curriculum and instruction, which may include alternating topics from year to year.

Teachers, in all years and at all levels, conduct language classes in the target language. Students are expected to interact in class in the target language.

Language study may:

- increase global awareness through study and appreciation of other cultures
- strengthen grammar in one's own language
- prepare students for a growing number of careers and give them an advantage when applying for employment
- enhance the pleasure of travel and social interaction
- enable the student to meet college entrance requirements.

The Department recommends the study of a minimum of four years of the same language at the high school. This recommendation is strongly supported by the admission boards of major colleges and universities. In addition, the student is encouraged to study a second world language whenever possible.

FRENCH

French 1

Grades 9, 10,	11, 12	Year	6 peric	ods/cycle	1 credit
4010 (H)	4011 (X)	4012	(A)	WL, EL	

French 1 is a course in which students are introduced to the four basic language skills of listening, speaking, reading and writing with a focus on interpersonal and presentational communication. Students are exposed to Francophone culture through thematic units which include greetings, leisure activities, school, food, family, professions, clothing and weather. There is an emphasis on cultural comparisons between francophone countries and the United States. Authentic resources are used to enhance language learning through video, advertisements, articles, short stories, music and teacher-produced materials.

French 2

Grades 9, 10, 11, 12 Year 6 periods/cycle 1 credit 4020 (H) 4021 (X) 4022 (A) WL, EL Prerequisite: French 1

The second year of French continues to refine and expand the skills acquired in French 1 with the goal of authentic language use. Vocabulary expansion and exposure to francophone culture includes thematic units on holidays/vacationing, art, travel, food, health, environment and daily routine with an emphasis on Parisian life. Students will progress through exposure to authentic resources such as videos, advertisements, articles, short stories, music and teacher-produced materials.

French 3

Grades 9, 10, 11, 12 Year 6 periods/cycle 1 credit 4030 (H) 4031 (X) 4032 (A) WL, EL Prerequisite: French 2

Through discussions of cultural readings and analysis of short literary pieces, this course continues to develop the ability of the student to function in all French language skills. The student will:

- respond appropriately to questions
- read directly in the language
- write paragraphs, compositions, and journals demonstrating an understanding of grammatical principles.

Students who successfully complete this course may have the option of enrolling in AP French the following year.

French 4 Grades 10, 11, 12 Year 6 periods/cycle 1 credit 4040 (H) 4041 (X) WL, EL Prerequisite: French 3

This course refines and expands the four language skills. Emphasis is placed on culture, conversation, grammar review and short literary selections. The student will:

- read directly in the language
- write coherent paragraphs and compositions
- increase his or her knowledge of Francophone culture.

The curriculum at this level will include literature, contemporary topics and advanced conversational situations.

French 5

Grades 11, 12 Year 6 periods/cycle 1 credit 4090 (H) 4091 (X) WL, EL Prerequisite: French 4

This course is designed for students who desire to speak the French language more naturally and effectively. Lessons are structured through cooperative learning to provide students practice in conversing about popular current event topics. In discussing contemporary issues, students gain a better understanding of French-speaking people, culture, and language. The themes studied include: free time activities, school life, health, technology, cooking, travel and the year wraps up with the reading and study of the classic, le Petit Prince. Authentic materials such as newscasts, podcasts, advertisements, infographics, articles, short stories, poems, Internet activities and teacher produced materials replace a formal textbook. Grammar such as the past, conditional, pronouns and the subjunctive will be reviewed and infused in context in order to increase speaking ability. Students should be able to express feelings and opinions, agree and disagree and carry out a conversation about a wide variety of topics while increasing their vocabulary in each unit.

AP French Language 4 - 5

Grades 10, 11, 12 Year 6 periods/cycle 1 credit 4070 - 4 (AP) 4080 - 5 (AP) WL, EL Prerequisite: French 3 or French 4

This nonsequential, two-year course is intended for students who wish to develop their proficiency in modern spoken French. Students who choose this course should have attained reasonable proficiency in reading, listening, speaking, and writing in their previous study of French. While students may take the AP exam after taking this course for one year, they will be best prepared after two years. The student will be able to:

- speak in French at a conversational pace
- read and discuss newspaper and magazine articles as well as contemporary French novels
- write insightful essays on current issues.

French 6

Grade 12Year6 periods/cycle1 credit4000 (H)4001 (X)WL, ELPre-requisite:French 5 or AP French Language 5

This course offers a culminating experience for students studying the French language. Students will learn to utilize advanced elements of the language by further developing fluency through more complex speaking, reading, writing and listening activities. Through a variety of modalities, e.g., texts, authentic literature, film, pod-casts and music, students will gain a deeper appreciation for French communication and culture. Additionally, students will be exposed to contemporary trends in different French-speaking countries to foster understanding of our growing global society.

GERMAN

German I				
Grades 9, 10,	11, 12	Year	6 periods/cycle	1 credit
4110 (H)	4111 (X)	WL,	EL	

Through the fusion of authentic materials from contemporary German media sources and emerging technologies such as cloud-based voice mail and online videos, students will immerse themselves in the German language. Students who take this course during their freshmen year will be able to reach the AP level by their senior year. Listening, speaking, writing, and reading skills, as well as grammar proficiency, will be developed within an ongoing cultural context. Unit themes will include, but are not limited to, personal identification, education, the household, community and physical environment, free time activities, mealtime, clothing/ shopping, travel and careers.

German 2

Grades 10, 11, 12 Year 6 periods/cycle 1 credit 4120 (H) 4121 (X) WL, EL Prerequisite: German 1

German 2 continues to refine and expand the listening, speaking, reading, and writing skills with the goal of authentic language use. The student will be able to:

- respond in written and/or spoken German
- read familiar written German aloud in a manner acceptable to a fluent speaker
- demonstrate increased command of vocabulary and elements of grammar
- briefly express ideas in German on a given topic, either orally or in writing
- read dialogues, essays, and compositions in German without translating word for word.

World Languages

German 3

Grade 11, 12 Year 6 periods/week 1 credit 4130 (H) 4131 (X) WL, EL Prerequisite: German 2

German 3 is an active review of German pronunciation and fundamental elements of grammar as well as oral, reading, and writing skills. Emphasis is on basic conversation and discussion skills and on improving the comprehension of German spoken at normal conversational speeds. Readings include transcribed discussions and short stories written for German young people by modern authors. Students who successfully complete this course may have the opportunity of enrolling in AP German the following year.

German 4

Grades 11, 12 Year 6 periods/cycle 1 credit 4140 (H) 4141 (X) WL, EL Prerequisite: German 3

German 4 emphasizes speaking and understanding German through a variety of texts including essays, short stories, poetry, and modern media. The study of grammar in context and a general grammar review refine the students' skills. Discussion in German of such current topics as social life, customs, and the environment is a major aspect of the course.

AP German Language 4 Grades 11, 12 Year 6 periods/cycle 1 credit 4160 (AP) WL, EL Prerequisite: German 3

This course is intended for students who wish to develop their proficiency in modern spoken German without the specific emphasis on literary analysis. Students who choose this course should have attained reasonable proficiency in reading, listening, speaking, and writing in their previous study of German. The student will be able to:

- speak in German at a conversational pace
- read and discuss newspaper and magazine articles as well as German short stories and novels
- write insightful essays on current issues.

ITALIAN

 Italian 1

 Grades 9, 10, 11, 12
 Year 6 periods/cycle
 1 credit

 4510 (H)
 4511 (X)
 WL, EL

In Italian 1, students will be introduced to the Italian Language through the exploration of popular songs, works of art, culture and videos of native Italian speakers. Students will begin building their ability to speak and develop skills for navigating real-world situations. Students will read authentic materials and practice attentive reading strategies: using cognates and context to decipher meaning. Thematic units include: personal description, daily life, activities, family, food and fashion. In addition, there are opportunities for students to advance their knowledge beyond the scope of the course and prepare for advanced Italian.

Italian 2

Grades 10, 11, 12 Year 6 periods/cycle 1 credit 4520 (H) 4521 (X) WL, EL Prerequisite: Italian 1

Students in Italian 2 will further develop communication skills through the exploration of authentic Italian culture. Thematic units include: talking about the past, holidays and festivals, school and youth culture, health and wellness, house and home, and the cities of Italy. Italian cultural traditions are compared with those of the United States. In addition, there are opportunities for students to advance their knowledge beyond the scope of the course and prepare for advanced Italian.

Italian 3

Grades 11, 12 Year 6 periods/cycle 1 credit 4530 (H) 4531 (X) WL, EL Prerequisite: Italian 2

Development of oral proficiency continues in Italian 3. The course emphasizes speaking and understanding through a variety of texts, short stories, music and movies. Italian 3 focuses on travel vocabulary, the geography of Italy, and various aspects of the Italian culture. Students will learn to demonstrate their understanding of grammatical principles to writing paragraphs and short stories. Students will interact in real-life language situations and learn useful vocabulary. Students who successfully complete this course have the opportunity of enrolling AP Italian the following year.

1 credit

AP Italian 4

Italian 4 Grades 12 Year 6 periods/cycle 1 credit 4570 (AP) 4540 (H) 4541 (X) WL, EL Prerequisite: Italian 3

This course is designed for both advanced placement candidates and students interested in the advanced study of Italian. Through discussions of cultural readings analysis of short literary pieces, presentations, role-play, and collaborations with classmates, this course continues to develop communication skills and cultural awareness. Students explore themes within a variety of contexts, including global challenges, science and technology, art, daily life, personal identity and relationships, and will be able to draw comparisons to other cultures including their own. The study of grammar in context and a general grammar review are also covered. Students who choose the AP level of this course should have attained advanced proficiency in reading, writing, speaking and listening in their previous study of Italian.

CHINESE

Chinese Language and Culture 1

Grades 9, 10, 11, 12 Year 6 periods/cycle 1 credit 4610 (H) 4611 (X) WL, EL

Chinese 1 emphasizes the communication skills related to topics such as home, family, school and Chinese written language. The students will:

- learn spoken Chinese and the phonetic system
- read aloud in Chinese with attention to pronunciation
- become familiar with Chinese characters.

Chinese Language and Culture 2

Grades 10, 11, 12 Year 6 periods/cycle 1 credit 4620 (H) 4621 (X) WL, EL

Chinese 2 continues to emphasize and develop oral proficiency. Vocabulary expansion and exposure to Chinese culture are accomplished by studying the Chinese calendar, cuisine, shopping and sports. The students will:

- respond in written and/or spoken Chinese
- read aloud in a manner acceptable to the fluent speaker
- demonstrate command of vocabulary and basic structure
- learn more characters and develop character recognition skills.

Chinese Language and Culture 3-4

Grades 11, 12 Year 6 periods/cycle 4630 - 3 (H) 4631 - 3 (X) WL, EL 4640 - 4 (H) 4641 - 4 (X) WL, EL

Prerequisite: Chinese 2

Chinese 3 and Chinese 4 continue to develop the ability of the students to function in all Chinese language skills based on everyday situations, leisure activities and festivals. Awareness of Chinese life, culture and philosophy will be emphasized. The students will:

- respond appropriately to questions
- briefly express ideas on a given topic, either orally or in writing
- read directly in the language to develop the ability of character recognition
- write paragraphs, compositions, and journals demonstrating an understanding of sentence structures.

LATIN

Latin 1

Grades 9, 10, 11, 12 Year 6 periods/cycle 1 credit 4210 (H) 4211 (X) WL, EL

Latin I introduces students to the culture, language and history of Ancient Roman Civilization. Grammar, structure, linguistic roots, and vocabulary are strongly emphasized. This introduction stresses comprehension of the Latin language by reading stories centered on the town of Pompeii during the first century AD. Students will also study the relationship and enduring influence of antiquity to the modern world. Students who take this course during their freshman year will be able to reach the AP level by their senior year.

Latin 2

Grades 10, 11, 12 Year 6 periods/cycle 1 credit 4220 (H) 4221 (X) WL, EL Prerequisite: Latin 1

The development of communication skills and cultural awareness begun in Latin 1 will continue in Latin 2. Emphasis will be on translation strategies that prepare students to read and understand adapted Latin texts. Language skills are presented in the context of reading comprehension, rather than as isolated concepts. Toward this end, students will encounter a wide variety of materials, including authentic Latin literature, letters, graffiti, inscriptions, mottoes, and coins. The goal is student discovery of linguistic principles through inductive and deductive reasoning, rather than rote memorization. Through a knowledge of the language, ideas, and culture of ancient Rome, students will be able to communicate more effectively in English as well. A focus on words, their parts and histories will foster student curiosity and knowledge about the origins of the student's own language. Proficiency in reading, writing, listening, and speaking will support the acquisition of critical thinking skills.

World Languages =

Latin 3

Grades 11, 12	Year	6 periods/cycle	1 credit
4230 (H)	4231 (X)	WL, EL	
Prerequisite:	Latin 2		

Designed for advanced students demonstrating a commitment to a third year of language study and an interest in literature, this course expands proficiency in reading, speaking, and writing, as well as culture awareness. Direct emphasis will be on reading as a focus on communication with the past, using Latin texts that progress from an "adapted" format to original materials, as students gain confidence and skill. Students will encounter new syntax and vocabulary within the context of reading, while practicing skills already mastered. The course will explore the impact of philosophy and biography on Latin literature, and discussion will introduce rudiments of an author's style. The setting of the Late Republic and Early Empire will be pivotal resource topics as students discover connections between culture and literature. Students who successfully complete this course will have the opportunity to enroll in AP Latin the following year.

Latin 4

Grades 11, 12	Year	r	6 periods/cycle	1 credit
4240 (H)	4241 (X)	WL,	EL	
Prerequisite:	Latin 3	4230	or 4231	

In Latin 4, students prepare for reading and analysis of authentic Latin prose and poetry. Students expand and refine the skills developed in Latin 3 by reading a variety of authors such as Cicero, Catullus, Horace, and Livy. Recognizing grammatical structures, analyzing poetic style, extracting meaning from passages of poetry and prose, and tracing the influences of authors on later literature are main components of the course. An understanding of the social and historical context which spawned the literature will foster development of critical thinking skills.

AP Latin 4 Grade 12 Year 6 periods/cycle 1 credit 4250 (AP) Prerequisite: Latin 3

This course is designed for both Advanced Placement candidates and students interested in the advanced study of Latin literature. It places major emphasis on writing critical analyses of texts selected from the AP syllabus. Students apply the broad linguistic skills mastered in earlier courses to read critically texts of a deeper, richer complexity. Study includes the influence on the texts of Roman culture, politics, history, mythology, social structure and literary tradition. A major component is preparation for the AP test which includes scansion of Latin dactylic hexameter, recognition and discussion of a wide variety of rhetorical devices, and the ability to translate at sight.

SPANISH

Spanish 1

Grades 9, 10, 11, 12 Year 6 periods/cycle 1 credit 4310 (H) 4311 (X) 4312 (A) WL, EL

Spanish 1 is a course in which the student is introduced to the four basic skills: listening, speaking, reading, and writing. Exposure to Hispanic culture includes lessons on sports, pastimes, Spanishspeaking people in the United States, and careers. The student will be able to:

- recognize the essential differences between the Spanish and English sound systems
- read aloud in Spanish with attention to pronunciation
- give appropriate oral and written responses
- understand spoken Spanish
- recall familiar facts of Hispanic and Latin American civilizations from reading assignments and able to determine differences between American and Hispanic cultures.

Spanish 2

Grades 9, 10, 11, 12 Year 6 periods/cycle 1 credit 4320 (H) 4321 (X) 4322 (A) WL, EL Prerequisite: Spanish 1

The second year of Spanish continues to refine and expand the skills acquired in Spanish 1. Vocabulary expansion and exposure to Hispanic culture are accomplished by studying the Hispanic family, leisure activities, holidays, and vacations. After completing this course the student will demonstrate the ability to:

- read aloud in a manner acceptable to the fluent Spanish speaker
- briefly express ideas in Spanish on a given topic orally and in writing
- compare American and Hispanic cultures.

Spanish 3

Grades 9,10, 11, 12 Year 6 periods/cycle 1 credit 4330 (H) 4331 (X) 4332 (A) WL, EL Prerequisite: Spanish 2

This course continues to develop the ability of the student to function in all language skills based on everyday situations such as asking and giving directions, ordering in a restaurant, and purchasing clothes. Awareness of Hispanic life, culture, and philosophy will be emphasized. The Honors level will emphasize advanced grammatical structures. After completing this course, the student will be able to:

- Respond appropriately to questions
- Communicate everyday needs
- Write paragraphs, compositions, and brief summaries demonstrating an understanding of grammatical principles
- Comment in Spanish on cultural contrasts and similarities.

Students who successfully complete this course may have the opportunity of enrolling in AP Spanish the following year.

Spanish 4

Grades 10, 11, 12 Year 4340 (H) 4341 (X) Prerequisite: Spanish 3 6 periods/cycle 1 credit WL, EL

This course continues the expansion and refinement of the four basic language skills developed in Spanish 3, enhanced and supplemented by the study of spanish art, literature, and culture. Students will participate in cooperative activities to become more proficient in the use of the Spanish language and the understanding of Spanish culture.

Students who complete this course will be able to:

- Respond appropriately to questions
- Communicate everyday needs
- Express ideas both orally and in writing
- Demonstrate an understanding of more complex grammatical principles
- Comment on the artistic style of several famous artists
- Comment on the historical and cultural events in Spanish
- Comprehend and analyze short stories and essays in Spanish

AP Spanish Language 4 - 5

Grades 10, 11, 12 Year 6 periods/cycle 1 credit 4370 - 4 (AP) 4380 - 5 (AP) WL, EL Prerequisite: Spanish 3 or Spanish 4

This non-sequential, two-year course is intended for students who wish to develop proficiency in modern spoken Spanish. Students who choose this course should have attained an advanced proficiency in reading, listening, writing, and speaking in their previous study of Spanish. Preparation for the Advanced Placement exam will be a key component. While students may take the AP exam after taking this course for one year, they will be best prepared after two years. Students in this course will be able to:

- Synthesize information from a variety of authentic written and print resources
- Synthesize information from a variety of authentic audio, visual, and audiovisual resources
- Engage in written interpersonal communications-plan and produce written presentational communications
- Engage in spoken interpersonal communications
- Plan, produce, and present spoken presentational communications

Spanish 5

Grades 11, 12	Year	6 periods/cycle	1 credit
4390 (H)	4391 (X)	WL, EL	
Prerequisite:	Spanish 4		

This course is conducted in Spanish and engages students in conversation in a variety of formats toward the goal of further developing oral proficiency. Students will strengthen linguistic skills by increasing vocabulary and spontaneity, improving pronunciation and fluency and acquiring confidence in speaking Spanish. The different types of discourse will include narration, description, critical commentary, debate, simulations and roleplaying. During this course, students will demonstrate the ability to:

- Understand a lecture in Spanish on a given topic
- Initiate and maintain conversations in Spanish
- Speak spontaneously on a given topic
- Read and discuss newspaper articles and selected readings from Spanish and Latin American literature
- Analyze and discuss Spanish and Latin American films related to our unit of study.

Spanish 6

Prerequisite:	Spanish 5 or A	P Spanish Language	e 4-5
4300 (H)	4301 (X)	WL, EL	
Grades 12	Year	6 periods/cycle	1 credit

This course offers a culminating experience for students studying the Spanish language. Students will learn to utilize advanced elements of the language by further developing fluency through more complex speaking, reading, writing and listening activities. Through a variety of modalities, e.g., texts, authentic literature, film, podcasts and music, students will gain a deeper appreciation for Spanish communication and culture. Additionally, students will be exposed to contemporary trends in different Spanishspeaking countries to foster understanding of our growing global society.

Wellness/Fitness/FCS



Dr. Mary Kaye Rhude-Faust, Department Chairperson

The relationships between individuals, families, and communities are as complex as they are demanding. The Wellness/Fitness/ FCS Department offers all Conestoga students the opportunity to develop skills necessary to live and work in a global society.

All students in the graduating classes of 2015 and beyond must complete the Health and Fitness course (0.5 credit) designed for ninth grade students. Health and Fitness 9 includes required instruction in Health and Physical Education (PE). All students must be enrolled in a PE course for the other seven semesters of attendance for a total of 1.4 PE credits, not including the Health and Fitness course. Up to six semesters of PE (1.2 credits) may be satisfied through the Team Sport or Extended Experience programs. Beginning with the graduating class of 2015, students must complete the Health requirement during the regular academic calendar. Summer Health Programs will no longer be considered acceptable for satisfying the Conestoga Health credit requirement.

Students who are no longer enrolled at Conestoga but who are pursuing a diploma through the Early College program will not be required to take PE if they have met PA state requirements. They will need to provide 24 credits in total and meet all other specific requirements.

Physical Education Grading Policy

Grades in physical education are based upon the following objective and subjective criteria: student preparedness, participation, demonstrated skill improvement, testing, and attitude. The grades will be posted as follows: "O" for outstanding, "S" for satisfactory, "N" for passing but needs improvement, and "U" for unsatisfactory. A student with two illegal absences will receive a "U" for the marking period. A student who receives a "U" grade is disqualified from honor roll status. A final semester grade will be given. Failed courses may be retaken. However, students are not permitted to take more than two physical education courses, or four periods per cycle, during a semester. Extended PE will be graded on a P/F basis.

Each semester, students will register for one physical education course. All ninth graders will be enrolled in 5009 one semester and in 5105 the other.

Health & Fitness 9Grades 9Semester6 periods/cycle.5 credit5009HF

Health & Fitness is a one-semester course with a focus on mastery of health concepts and participation in a variety of activities that lead to a lifelong healthy lifestyle. Within the six period cycle, four periods are devoted to classroom instruction about Health-related topics and two periods engage students in physical education. Health & Fitness emphasizes the integration of health education and physical education; the subjects of health and physical education are combined into one course that meets daily with the same teacher. The purpose of this format is to reinforce the information learned in the classroom setting with activities experienced in the physical education environment. This course provides an opportunity for students to improve their fitness level and to experience how fitness concepts can support healthful living.

The aim of the curriculum is to provide students with planned and balanced programming to develop the knowledge, skills, and attitudes for physically active and healthy lifestyles. Curricular topics or units of study are arranged and sequenced to coincide with one another. Similar ideas are taught in concert, and overlapping concepts or ideas emerge as organizing elements. For balanced programming in physical education, a variety of activities ranging from non-competitive to highly competitive, across a variety of categories are provided. For balanced programming in health education, healthy decision-making is emphasized in relation to nutrition, stress, drugs, and alcohol, and family life.

Physical Education Core 9

Grades 9	Semester	2 periods/cycle	.2 credit
5105 PE			

The ninth grade Physical Education course focuses on the physical development of each student. In addition, emphasis is placed on developing integral social skills through various physical activities. Students have an opportunity to develop social skills including: problem solving, cooperation, communication, sportsmanship, leadership, teamwork, responsibility, and respect for the diverse abilities of their peers. Areas of concentration include competitive games, recreational games, and physical fitness activities. Activities may include, but are not limited to, weight training, soccer, pickleball, badminton, volleyball, touch football, ultimate frisbee, track events, and floor hockey. Also, students participate in the Presidential Youth Fitness Challenge.

Physical Education Core 10, 11, 12

Grades 10, 11, 12 Semester 2 periods/cycle .2 credit 5615 Semester 1 PE 5625 Semester 2 PE

Students will learn the concepts of a sound body and a sound mind through the physical education program. The program helps students to gain an understanding of themselves and their potential through activities that can be enjoyed throughout life. Physical Education Core 10, 11, 12 will be organized into centers-based activities with varying levels of intensity to advance student goals of fitness, recreation, and/or competition. Possible activities, which shall be offered on a rotating basis, are listed below.

Basketball	Aerobics	Floor Hockey
Soccer	Kick-boxing	Cooperative Games
Tae bo	Badminton	Frisbee Games
Weight Training	Rock Climbing	Yoga
Fitness Program	Team Handball	Volleyball
Design	Indoor/Outdoor	
	Games	

Floor Hockey

Grades 10, 11, 12	semester	2 periods/cycle	.2 cr	edit
5175		semest	er 1	PE
5275		semest	er 2	PE

Hockey, hockey and more hockey! This course is designed for the floor hockey enthusiast who enjoys a high level of competition. Teams will be established for class tournaments. Opprotunities for officiating this fast-paced sport will also be provided.

Adaptive Physical Education

Grades 9, 10, 11, 12 Semester 2 periods/cycle .2 credit 5655 PE

This course is a program alternative that is available to meet the needs of students who are temporarily or permanently unable, for physical or medical reasons, to participate in the regularly scheduled physical education program. This program's flexibility permits a student to be changed from one activity to another during the regularly scheduled class. Students will receive a grade(s) and credit for participation in this program. No student will be excused from attending his or her regularly scheduled physical education classes. Should the attending physician reject all the activity options of the Adaptive Program, the student will be given appropriate alternative assignments for the recommended time period. When a student is released by the attending physician, he or she will return to the regular physical education program.

Alternative Physical Education				
Grades 10, 11, 12				
5145 Team Sport (Fall)	5245 (Spring)	.2 credit		
5155 Extended Experience PE	(Fall) 5255 (Spring)	.2 credit		

Students may satisfy up to 1.2 credits of required physical education through involvement in inter-scholastic athletics or other approved alternative PE programs (including club sports: Ice Hockey, Rugby, Squash, and/or Crew). Students intending to take part in Extended Experience PE or club sport must complete an application, available on-line at http://www.tesd. net/page/640 or in the Main Office. Students intending to take part in a CHS team sport and receive PE credit should visit the Athletics Office for information. Students who do not continue on an athletic team, are not selected for a team, or otherwise discontinue their involvement in a school or community-based alternative PE program will be required to recover the lost PE credits in a subsequent semester. Second-semester seniors faced with recovering PE credits must do so through CHS physical education classes to improve the likelihood of graduating on time.

Family and Consumer Sciences

Child Development & Parenting/Preschool**

Grades 11, 12 Semester 6 periods/cycle .5 credit 8049 WF, EL

Students study children from birth to age six with an emphasis on the physical, cognitive, social, and emotional stages of child development. Course activities are designed using the Child Development Associate Credential Program's competency goals and thirteen functional areas for preschool caregivers. A preschool is held in the classroom to provide a practicum-like experience for Conestoga students.

Sports Nutrition

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 8005 WF, EL (Lab Fee: \$20) Designed for students with a keen interest in nutrition, fitness, and sports, this course introduces students to basic nutritional concepts and the application of these concepts through food preparation. Students will plan and analyze their diets based on their activity levels and use a laboratory problem-solving

approach to research meal planning, food preparation techniques, and various meal patterns, including vegetarianism.

Culinary Arts 1

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit **8015 WF, EL** (Lab Fee: \$20) The objectives of this course include the planning and preparation of meals with an emphasis on nutritive value, budgeting, comparative shopping, timesaving techniques, and procedures and methods related to food preparation. Nutritional analysis will be used by students as they become proficient at meal preparation.

Culinary Arts 2

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 8035 WF, EL (Lab Fee: \$20) The objectives of this course include the nutritionally-based study and investigation of advanced principles and culinary techniques of creative meal planning, service, and food preparation. This course is particularly valuable for students planning careers in nutrition, food service, or the culinary arts.

Regional Cuisine

Grades 10, 11, 12 Semester 3 periods/cycle .25 credit 8045 WF, EL (Lab Fee: \$20)

This course offers students the opportunity to plan and prepare meals focusing on regional and ethnic influences. Students will learn the classic cooking styles of each region of the country as well as the origin and background of various cooking traditions. Multicultural food patterns will be explored.

The Pastry Chef

Grades 11, 12 Semester 3 periods/cycle .25 credit 8025 WF, EL (Lab Fee: \$20) A primary objective of this course is the application of chemistry in classic baking principles and techniques. Students use a team-based approach to prepare professional-grade specialty

team-based approach to prepare professional-grade specialty breads, desserts, pastries, and confections. Additionally, students learn food safety principles that prevent food-borne illnesses in commercial and home food preparation areas.

Fashion & Design Construction

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit **8095 WF, EL**

This course integrates all facets of the fashion and garment industry with a focus on careers. Students will explore fashion cycles, apparel design, textile fibers, and garment construction. Professionals will be invited into the classroom to share their expertise in these areas. An innovative sewing project will be completed.

Safety Education Courses

Highway Safety

Grades 10, 11, 12	Semester 1	3 pds/cycle	.25 credit
5505 WF, EL		(Cour	se fee \$100)
Grades 10, 11, 12	Semester 2	3 pds/cycle	.25 credit
5515 WF, EL		(Cour	se fee \$100)

All Conestoga sophomores are eligible to take this course. Highway Safety provides students with classroom instruction necessary to complete a PA state-approved driver education program. Classroom instruction is designed to equip students with the knowledge and skills to enable them to make sound decisions in driving. This course will prepare students to enter the highway transportation system with knowledge of safe driving practices and an awareness of at-risk behaviors of young drivers. Students who have completed or are enrolled in Highway Safety class are eligible to take an approved Behind-the-Wheel (BTW) training course to complete the two-part state-approved driver education program. BTW training courses are available at student expense through the Chester County Intermediate Unit (CCIU) or other state-approved private driver training schools.



Business/Technology

Robin Holloway, Department Chairperson

In the third millennium, businesses are global, technological change is constant, and information is the most valuable commodity. The individuals and nations who design and control information will determine our future.

The focus of the Business/Technology Department at Conestoga is to teach students to understand and use contemporary technology and the information it generates, organizes, transmits and receives. Teachers of business, technology, television, computer assisted design, and computer-generated graphics work together to offer courses that prepare students for leadership roles in the global community. Courses offered by the department provide exposure to software applications and include: personal and business finance and accounting, television production, digital graphics, digital and traditional photography, multimedia, and webpage design.

Note: A double asterisk (**) next to a course name indicates that a student may take the course more than one time for credit. Course content and instruction will be individualized to meet student and class needs.

Accounting 1

Grades 10, 11, 12 Semester 6 periods/cycle .5 credit 6009 BT, EL, MA* Software: Peach Tree Accounting, MS Excel, Quickbooks

This course provides an introductory understanding of financial accounting concepts and practices. It is a great first step that can lead to success in a variety of careers and is especially valuable for anyone planning to enter accounting or other business fields, including finance, economics, management and international business. Emphasis is placed on the accounting cycle, including analyzing business transactions, managing receivables and payables and preparing financial reports. GAAP (Generally Accepted Accounting Principles) and ethics are examined throughout the course as they relate to each area. In class, students will develop strong technology skills using MS Excel and PeachTree Accounting, and Quickbooks programs. The Personal Finance course is a recommended prerequisite. **This course does not currently meet NCAA eligibility standards for math.**

Accounting 2

Grades 10, 11, 12 Semester 6 periods/cycle .5 credit 6019 BT, EL, MA* Software: MS Excel Prerequisite: Accounting 1

Students continue to build on the accounting foundation in this advanced course. They will explore the role of accounting information in evaluating corporate financial performance and the importance of this information in executive decisions. Through accounting simulations and case studies, students will develop skills in analytical thinking and apply their knowledge of accounting to real-world situations. This course also focuses on applying ethics and integrity to accounting decisions to demonstrate that a business decision is not just about the numbers. **This course does not currently meet NCAA eligibility standards for math.**

Personal Finance

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit 6109 BT, EL Software: MS Excel, Word, Power Point, and Quicken

Learning by trial and error is not the way to develop good financial management habits. This course offers the fundamental tools students need to manage the money flowing through their wallets. Using Microsoft Excel and Quicken software, students learn the day-to-day financial skills needed to live well in our free enterprise system. They use spreadsheets and various Internet sites to prepare personal budgets, reconcile bank statements, shop for loans, manage credit card debt, calculate insurance costs and prepare a state and federal tax return. Students also explore various investment strategies, including risk management and tracking a stock portfolio. This course is beneficial for all students in grades 9 - 12 and is recommended before taking any other business course.

Business Law and Ethics

Grades 11, 12 Semester 6 periods/cycle .5 credit 6049 BT, EL

This course approaches business from an ethics-related perspective, providing practical information and problem solving opportunities that develop in students the knowledge and skills necessary for survival in our law-saturated society. The curriculum includes case studies, role plays, small group exercises, and visual analysis activities. Topics covered include torts, negligence, strict liability, contracts, warranties and consumer responsibility with auto and housing laws. Particular attention will be paid to ethical standards and their influence on law and overall business practices. Ethical issues we will investigate include acceptable risk, intellectual property, worker's rights, whistle-blowing, outsourcing, and ethical issues in marketing.

Entrepreneurship

Grades 11, 12 Semester 6 periods/cycle .5 credit 6129 BT, EL Software: MS Word, Excel, Power Point and Internet Access

In today's world economy there is an unparalleled rise in entrepreneurship. This course will help students understand what it is like to be an entrepreneur and the risks involved in starting and operating a business enterprise. Students will learn strategies of business management, marketing and raising capital for launch and growth. Emphasis is placed on the development of a comprehensive business plan which incorporates all of the financial, organizational and operational aspects of the business. It is recommended that students complete the accounting course before taking Entrepreneurship.

Web Page Design**

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 6205 BT, VP, EL Software: Macromedia MX Suite

This course focuses on web page planning, basic design, layout, working with images, setup and maintenance of a web site. HTML and Web publishing software will be used to create, format, illustrate, design and edit Web pages, giving them an appealing and professional look. Using the Macromedia MX suite (Dreamweaver, Fireworks and Flash) and/or Adobe CS6 (Illustrator, Photoshop, and InDesign) students will be guided step-by-step through the development of sample web projects. They will learn to create basic HTML pages by formatting text, inserting images, setting links and using high-end features such as Dynamic HTML, Cascading Style Sheets, HTML styles and much more. Students may develop sample print and web projects, as well as projects for actual school, community, or personal use. **This course is also offered for core elective credit in Visual & Performing Arts.**

Multimedia Presentation**

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 6225 BT, EL Software: Word, Excel, Publisher, PowerPoint

Technology has changed the ways we communicate and present information. Students will learn to present complex data using graphics, tables and charts. They will learn to animate text and objects, add sounds, music, narration, photographs and integrate video to add interest and excitement to presentations. Students will also explore the principles of layout and design using desktop publishing. Assignments will include the design of logos, brochures, newsletters, business cards and promotional materials, as well as the creation of educational videos and podcasts.

Digital Photography

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 8505 BT, VP, EL (Lab Fee-\$20.00)

This course explores visual and technical aspects of digital photography. The curriculum includes camera operation, lighting, elements and principles of design, composition and layout. Students will learn to download, organize, edit, manipulate and prepare photos for print and digital communication. Software includes Adobe Photoshop, iPhoto and others. **This course is also offered for core elective credit in VPA. Access to a digital camera is highly recommended.**

Advanced Photography**

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit 8519 BT, VP, EL (Lab Fee - \$20.00) Prerequisite: Photography 8505

This course provides students with the opportunity to communicate ideas and information effectively via digital and traditional formats. Students completing this course successfully will be able to demonstrate proficiency in the basics of both 35mm and digital photography, develop black and white film, print black and white images traditionally and continue to work digitally with Adobe Photoshop. Students will demonstrate advanced darkroom techniques and advanced digital techniques through the use of personal imagery. Students wishing to repeat advanced photography are encouraged to enroll in Art Studio 1. Access to a 35mm SLR camera and a digital camera is highly recommended. This course is also offered for core elective credit in Visual & Performing Arts.

Computer Aided Drafting and Design**

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit 8529 BT, EL Software: Vectorworks Students in Computer Aided Drafting will learn to use drafting and design computer software programs for a variety of drawing and design problems. After a computer hardware/software orientation, students will learn to read and render several types of technical drawings. That which is learned will then be applied in the design process. Students will work individually and in small groups on a number of architectural and engineering design activities. Working in both 2D and 3D programs, students will create mock-ups, prototypes and scale models. This course is recommended for students interested in a career in engineering.

Manufacturing Technology**

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit 8609 BT, EL (Lab Fee - \$20.00) This course will introduce students to the world of manufacturing with an emphasis on safety. Students will have an opportunity to design, develop and manufacture products while participating in various aspects of research and problem solving. The classroom will take on the appearance of a manufacturing plant and students will assume the varied jobs typical of such a facility in quality control and safety inspection. A number of materials may be incorporated; emphasis will be placed on projects employing wood.

Engineering Technology

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit 8619 BT, EL (Lab Fee - \$20.00) This advanced course is designed for students with interests in technology, science, or engineering. Students will apply a problems-based approach to authentic situations in robotic technology, communications, construction, manufacturing, and transportation. Solutions will be designed on computers and built in the fabrication lab using tools and 3D printing machines. Students will work in teams to learn research and development procedures, testing and analysis techniques and applied technology. Topics include structural engineering, mechanical engineering, robotic engineering, and transportation engineering.

Beginning Television

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit **8585 BT, EL**

Students will study the originals and history of television, the basic principles of journalism, newsgathering, and video editing using Final Cut Express software. They will gain an appreciation of the television medium and develop standards of judgment that apply both to their work and to the commercial media. Students will complete hands-on video projects using live production, field production and post-production editing techniques. They will function as writers, talent, directors, camera operators and video editors. Both interpersonal and on-air communication skills will be stressed. This course is the prerequisite for other television courses and is recommended for those interested in careers in communications.

Intermediate Television

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit **8579 BT, EL**

Prerequisite: Beginning TV

Students will produce video and learn elements of advanced journalistic style and the standards involved in producing for the cable network. Students will function as writers, talent, directors, camera operators and video editors. Both interpersonal and on-air communication skills will be stressed. This course is designed as a bridge between the basic skills presented in Beginning Television and the demands of production required in the advanced class. Intermediate Television is the prerequisite for Advanced Television Production and is recommended for those interested in careers in communications.

Advanced Television Production/Broadcast Journalism**

Grades 10, 11, 12 Year 6 periods/cycle 1 credit **8595 BT, EL**

Prerequisite: Intermediate TV

This class will meet first period so students can produce and broadcast the morning announcements program, "Good Morning 'Stoga," during homeroom. In addition, students enrolled in this class will produce packages that will air on both Good Morning 'Stoga and T/E News. This course will require commitment and responsibility on the part of the student. A strong background in control room procedure and/or journalistic writing, producing, shooting and editing will be necessary.

Advanced Television Production-Studio & Field Production**

Grades 10, 11, 12 Year 6 periods/cycle 1 credit **8599 BT, EL**

Prerequisite: Intermediate TV

Students will produce various types of T/E TV programming such as narratives, comedy, documentary, etc. These productions will include both edited (pre-taped) projects and live broadcasts. Additionally, students enrolled in this class will produce segments (packages, promos, interviews, etc.) that will air on the monthly district news program, T/E News. This course will require substantial group collaboration, commitment and responsibility. Students should possess a strong interest and ability in camera work, production planning, directing, editing, studio and field procedure, as well as journalistic and script writing.

Additional Courses

Metals

- 3 D Sculpture and Mixed Media
- 2 D Graphic Design and Animation
- 3 D Modeling and Animation
- Digital Photography
- Advanced Photography

Please refer to the Visual & Performing Arts Department section of this publication for course descriptions and prerequisites for these elective courses.

Visual & Performing Arts



Visual and Performing Arts

Amy Cruz, Department Chairperson

The course offerings in the Visual and Performing Arts Department provide all students opportunities to grow aesthetically, to develop and expand a critical awareness of cultures both past and present, and to acquire the sensitivity needed to distinguish the fine from the mundane. Our intent is to help students to increase their perception and awareness of the environment, to encourage an imaginative and creative approach to problem solving, and to develop self-discipline and confidence to achieve higher levels of performance and appreciation.

Note: Nonsequential courses provide a continuing experience which permits a student to elect a particular course for credit more than once during his/her years at Conestoga. These courses are identified with a double asterisk (**) after the name.

AP Art History & Art History

Grades 11, 12 Year 6 periods/cycle 1 credit 7000 (AP) 7010 (H) 7001 (X) SS*, VP, EL

AP Art History is designed for students wishing to earn college credit for an introductory level course in art history. Students gain an understanding of history and aesthetics through the examination and discussion of painting, sculpture and architecture. Strong reading, writing, and work/study skills are required. Students are encouraged to take the AP Art History Examination. Students who have not taken AP courses in the past or feel that they are not prepared for that level of difficulty may take Art History at the Honors or Accelerated levels. Testing and assessment of writing will be differentiated to meet the needs of students at the various levels.

*This course does not currently meet NCAA eligibility standards for Social Studies.

Drawing and Painting**

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 7025 VP, EL (Lab Fee - \$10.00)

Drawing and Painting is designed to familiarize students with basic visual concepts and terms. Students will make artworks involving introductory drawing, design and painting skills. Works by a few famous artists will be introduced for inspiration. Students will learn techniques for marker, pencil, crayon, charcoal, chalk and oil pastel, tempera paint and watercolor.

Ceramics & Clay Sculpture

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 7035 VP, EL (Lab Fee - \$10.00)

Students who successfully complete this course will have learned how to design and create three dimensional forms using clay and ceramic processes. Students will learn how to work in a studio environment to produce pottery and sculpture using the basic clay construction techniques of pinch, coil, and slab. Students will be introduced to throwing on the potter's wheel and to clay figure modeling. Relief sculpture, carving, basic mold making, glazing, and firing techniques will also be addressed.

Advanced Ceramics & Clay Sculpture**

 Grades 9, 10, 11, 12
 Semester
 6 periods/cycle
 .5 credit

 7059 VP, EL (Lab Fee - \$10.00)

 Prerequisite:
 Ceramics & Sculpture 7035

This course is designed for students who wish to continue to build on the skills learned in Ceramics and Sculpture. Slab building, coiling, wheel throwing, modeling, and plaster forming techniques will be used to solve functional and three dimensional design problems in creative ways. Sketching and drawing skills will be taught as important tools for sculpture design. Experimentation with construction methods, texture, surface decoration, and glazing will be encouraged.

Metals**

Grades 9,	10, 11, 12	Semester	3 periods/cycle .25 credit
7065	VP, BT, EL	ı	(Lab Fee - \$20.00)

This course will focus on creating original jewelry designs. Students will learn and perfect basic metals techniques and both hot and cold connections. Basic metals techniques include piercing, drilling, sawing, filing, sanding, forming and polishing. Connection techniques include jump rings, riveting, and soldering. Students will create a pin, a bracelet, earrings, a pendant with chain and multiple rings. Materials including brass, copper, silver, beads and found objects may be used. **This course is also offered for core elective credit in Business/Technology.**

3 D Sculpture and Mixed Media

Grades 9, 10, 11, 12	Semester	3 periods/cycle	.25 credit
7075 VP, BT, EL		(Lab Fee	e - \$20.00)

In this course students will explore the techniques and materials used to create 3D art through various mediums and artistic styles. Students are encouraged to explore the concept of 3D art through materials such as balsa wood, stone, plaster, chipboard, fabric, wire, and found objects. The focus will be on the elements and principles of art, color schemes, composition, design, and art history. The major concepts that will be emphasized through this course are craftmanship, conceptual thinking and observation.

2 D Graphic Design and Animation

Grades 9, 10, 11, 12	Semester	3 periods/cycle	.25 credit
7055 VP, BT, EL		(Lab Fee	e - \$10.00)

This course explores two-dimensional graphic design and animation through still and motion visual communication. Terminology, elements/principles and design arrangement are taught. Still assignments include branding and identity, logo, poster, advertisement and package design. Software includes Adobe Illustrator, In-Design and Photoshop. Motion assignments may include logo, character and advertisement animations. Software used is Adobe Flash. Animation components include concept, characterization and storyboarding. The curriculum assumes students have an interest in computers, drawing and visual communication. **This course is also offered for core elective credit in Business/Technology.**

3 D Modeling and Animation

Grades 9, 10, 11, 12	Semester	3 periods/cycle	.25 credit
7045 VP, BT, EL		(Lab Fee	e - \$10.00)

Students in this course will explore aspects of three-dimensional modeling and motion animation. Projects for print, visual presentations, television and product illustration will be explored. Software packages will include Bryce, Poser, and Cinema 4D. The curriculum assumes students possess a proficient level of drawing, visual composition and computer skills. **This course is also offered for core elective credit in Business/Technology.**

Digital Photography

Grades 9, 10, 11, 12	Semester	3 periods/cycle	.25 credit
8505 BT, VP, EL		(Lab Fe	ee-\$20.00)

This course explores visual and technical aspects of digital photography. The curriculum includes camera operation, lighting, elements and principles of design, composition and layout. Students will learn to download, organize, edit manipulate and prepare photos for print and digital communication. Software includes Adobe Photoshop, iPhoto and others. **This course is also offered for core elective credit in Business/Technology. Access to a digital camera is highly recommended.**

Advanced Photography**

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit 8519 BT, VP, EL (Lab Fee - \$20.00) Prerequisite: Photography 8509

This course provides students with the opportunity to effectively communicate ideas and information via digital and traditional formats. Students completing this course successfully will be able to demonstrate proficiency in the basics of both 35mm and digital photography, develop black and white film, traditionally print black and white images and continue to work digitally with Adobe Photoshop. Students will demonstrate advanced darkroom techniques and advanced digital techniques through the use of personal imagery. Students wishing to repeat advanced photography are encouraged to enroll in Art Studio 1. **This course is also offered for core elective credit in Business/Technology. Access to a 35mm SLR camera and a digital camera is highly recommended.**

Web Page Design**

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 6205 BT, VP, EL

This course focuses on web page planning, basic design, layout, working with images, setup and maintenance of a web site. HTML and Web publishing software will be used to create, format, illustrate, design and edit Web pages, giving them an appealing and professional look. Using the Macromedia MX suite (Dreamweaver, Fireworks, Freehand and Flash) and/or Adobe Creative Suite (Illustrator, Photoshop, and InDesign) students will be guided step-by-step through the development of sample web projects. They will learn to create basic HTML pages by formatting text, inserting images, setting links and using high-end features such as Dynamic HTML, Cascading Style Sheets, HTML styles and much more. Students may develop sample print and web projects, as well as projects for actual school, community, or personal use. **This course is also offered for core elective credit in Business/Technology.**

Studio Art Program

The Studio Art Program is a rigorous, sequential course of study for students with a serious interest in the visual arts. Those who meet the prerequisite standards may choose to participate in the four year program which includes exposure to studio, art history, criticism, and aesthetics. The program includes guest speakers, exhibition opportunities, portfolio development, and help with college and career decisions. Students are permitted to schedule only one Studio Art course per semester.

Studio Art 1

Grades 9, 10, 11, 12	Year	6 periods/cycle	1 credit
7109 VP, EL		(Lab Fee - \$20.00	per year)

It is recommended that eighth grade students wishing to elect the Studio Art Program have a serious interest and above average grades in their art courses. A recommendation from their middle school art teacher is helpful. Students new to the Tredyffrin/Easttown Schools must submit samples of their work to the Conestoga Visual and Performing Arts Department Chairperson.

Studio Art 1 is a year-long course divided into two semesters with different instructors.

Foundations Drawing and Design

First Semester

Students who complete this course successfully will have a thorough understanding of contour, gesture, shading and other drawing alternatives. Students should understand basic perspective and the fundamentals of design organization, elements and principles. The two-dimensional design aspect of the course utilizes computers for image creation and alteration. All students must submit a major project. Daily sketch book drawings constitute a significant part of the grade in this course. Class work will be graded by critiques. **This course is also offered for core elective credit in Business/Technology.**

Painting and Color Theory Foundations Second Semester

Students will explore color relationships and composition based on direct observation of geometric and organic forms. Through drawing and painting, students should gain an understanding of the effects of light, spatial illusions, value, saturation, and hue. Required sketching will serve as a resource and inspiration for work in the studio. Art historical sources will enhance students' basic visual vocabulary. Class critiques will be an important part of the grading process. Studio Art 2 and Studio Art 3 * are divided into two semesters with different instructors and course concentrations on alternate semesters. Students may elect to take one or two semester courses each year.

Studio Art 2

 Grades 10, 11, 12
 Year
 6 periods/cycle
 1 credit

 7119 VP, EL (Lab Fee - \$20.00 per year)

 Grades 10, 11, 12
 1st Semester 6 periods/cycle
 .5 credit

 7129 VP, EL (Lab Fee - \$10.00 per semester)

 Grades 10. 11, 12
 2nd Semester
 6 periods/cycle
 .5 credit

 7139 VP, EL (Lab Fee - \$10.00 per semester)

 (Lab Fee - \$10.00 per semester)
 .5 credit

Prerequisite: Studio Art 1 (7109)

Printmaking

First Semester

The focus of this course will be the production of multiple images through printmaking. Advanced drawing and composition skills are required. Still-life, landscape, portraits and experimental abstractions will serve as the basis for exploration of found art printing, styro-printing, embossing, collagraph, linoleum and drypoint/intaglio. Art historical and multicultural references will be used to enhance students' understanding of design and composition. Class critiques will be an important part of the grading process. An independent term project will be required.

Three Dimensional Foundations Second Semester

Students who complete this course will have a thorough understanding of the basic concepts of 3 dimensional design and construction. These concepts will be explored through the use of various materials including wire, plaster, cardboard, found objects, and clay. Art historical and multicultural references will enhance student understanding of 3 dimensional concepts. Experimentation with form, texture, and surface decoration will be encouraged. Sketchbook and at-home sculpture assignments will be required. Class critiques will be an important part of the grading process. An independent term project will be due at the end of each marking period.

Studio Art 3

Grades 11, 12 Year 6 periods/cycle 1 credit 7149 VP, EL (Lab Fee - \$20.00 per year) Grades 11, 12 6 periods/cycle .5 credit 1st Semester 7159 VP, EL (Lab Fee - \$10.00 per semester) Grades 11, 12 6 periods/cycle 2nd Semester .5 credit (Lab Fee - \$10.00 per semester) 7169 VP, EL Prerequisite: successful completion of Studio Art 1 and at least one semester of Studio Art 2

Advanced Drawing, Painting

First Semester

Students in this class will continue to refine their drawing and painting skills. Subject matter will include still life, figure and portrait. Colored pencil, charcoal, pastel, watercolor and acrylic paint will be the media used to visually express ideas. Art historical references will enhance students' understanding of color and form. Class critiques will be an important part of the grading process. An independent term project will be required.

Digital Media / Design and Portfolio Development

Second Semester

Students will explore visual expression in traditional and digital mediums, including projects in pencil, digital photography, and digital graphics. Additional emphasis will be placed on the development of traditional and/or web-based portfolios. Daily sketching will continue to be a requirement with sketches serving as a resource and inspiration for the works done in class. Class critiques will be an important part of the grading process. An independent term project will be due at the end of the semester. **This course is also offered for core elective credit in Business/Technology.**

Studio Art 4

Grade 12 Year 6 periods/cycle 1 credit 7179 VP, EL (Lab Fee - \$20.00) Prerequisite: at least four successful semesters of Art Studio

The Studio Art IV course is a culmination of the art studio experience at Conestoga. Students in this class will continue to develop personal visual imagery through intensive work in drawing, painting and design. In addition to general portfolio development, students will select a particular visual topic of interest. This will lead to a related body of work focusing on a process of investigation, growth and discovery. A major objective of the course is to help students produce the art portfolio required for admission to university art programs, art schools or to augment supplemental admission materials for college. Work outside the studio class is required.

AP Studio Art

Grade 12 Year 6 periods/cycle 1 credit 7180 (AP) VP, EL (Lab Fee - \$20.00) Prerequisite: at least four successful semesters of Art Studio

AP Studio Art is open to any senior who has completed four semesters of Studio Art. The course will follow the College Board's AP Studio format. Students may submit one portfolio for AP and college credit in either 2D Design or Drawing media. In addition to extensive in-class studio work in drawing, painting, mixed media design, and photography, students will select a particular visual topic of interest. This will lead to a related body of work focusing on a process of investigation, growth and discovery. A significant amount of outside work is required. A major objective of the course is to help students produce the art portfolio required for admission to university art programs or art schools, or to augment supplemental admission materials for college. The rigorous AP requirement is 24 pieces of work.

Students who have not taken AP courses in the past and feel they are not prepared for the level of difficulty may take Studio Art IV instead of AP Studio Art.

Theater Courses

Theater Arts

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 7205 VP, EL

Students in this course will become involved in a variety of theater experiences that may include improvisations, puppetry, mime, scene design, costumes and makeup, stage design, theater, and story telling. Students will complete projects by performing for a live audience, and will be encouraged to participate in Conestoga's dramatic and musical productions.

Advanced Theater Arts**

Grades 10, 11, 12	Year	6 periods/cycle	1 credit
7219 VP, EL			

This course is for students who have completed the general theater arts class or who have participated in outside acting classes. It will focus on voice training for the stage, methods of acting, and scene projects. Students must be self-motivated and have ideas for individual projects. This course may be taken more than once with teacher recommendation.

Instrumental Courses*

Music co-curricular courses may be used to satisfy VPA credit requirements.

Concert Band**

Grades 9, 10, 11, 12	Year	3 periods/cycle	.5 credit
7505 VP, EL	Au	dition Required for	Percussion

This ensemble is open to all Brass and Woodwind instrumentalists without an audition. Percussionists must audition to be considered for this group. Members of Concert Band will explore a variety of musical styles from the Renaissance, Baroque, Classical, Romantic, and Contemporary periods as well as new and traditional band repertoire. This group performs two concerts each year. Participation in this instrumentalist organization affords its members an opportunity to be considered for additional advanced performing groups such as Jazz Band, Jazz Ensemble, and Pennsylvania Music Educators Association (PMEA) Festivals. All Concert Band members are strongly encouraged to participate in Marching Band, an extra-curricular band activity that meets outside of the regular school day throughout the late summer and fall seasons.

Wind Ensemble**

Grades 9, 10, 11, 12	Year	3 periods/cycle	.5 credit
7515 VP, EL		Audition	Required

Brass, woodwind and percussion instrumentalists are given an opportunity to audition in early January, prior to course selection.* Each instrumentalist is expected to demonstrate an advanced level of proficiency, consistent with District 12 Pennsylvania Music Educators Association (PMEA) requirements made available to interested students prior to audition. The group performs at least twice a year, while exploring Renaissance, Baroque, Classical, Romantic, and Contemporary periods as well as new and traditional band repertoire. Participation in this instrumentalist organization affords its members an opportunity to be considered for additional advanced performing groups such as Jazz Band, Jazz Ensemble, Symphony Orchestra and PMEA Festivals. All Wind Ensemble members are strongly encouraged to participate in Marching Band, an extra-curricular band activity that meets outside of the regular school day throughout the late summer and fall seasons.

* High School students who move into the T/E School District after the course selection period may contact the instrumental music faculty to make special arrangements for an audition.

Symphony Orchestra**

Grades 9, 10, 11, 12 Year 7525 (Strings Only) 3 periods/cycle .5 credit 7535 (Brass, Percussion, Winds) 2 periods/cycle .4 credit VP, EL Audition Required for all Brass, Woodwind, Percussion, and Strings

Musicians in the Orchestra will prepare music to be performed at various times throughout the year, including the annual Winter and Spring Concerts. Various new and traditional orchestral compositions will be explored. Members will explore Renaissance, Baroque, Classical, Romantic, and Contemporary periods as well as new and traditional string orchestra repertoire. Wind, brass, and percussion players are selected from the Wind Ensemble **through competitive audition**. String players are also auditioned.

Jazz Band**

Grades 9, 10, 11, 12	Year	3 periods/cycle	.5 credit
7545 VP, EL		Audition	Required

Brass, woodwind, percussion instrumentalists, guitarists, and pianists are given an opportunity to audition in early January, prior to course selection.* Each musician is expected to demonstrate an advanced level of proficiency, consistent with District 12 Pennsylvania Music Educators Association (PMEA) requirements made available to interested students prior to audition. Those selected for the Jazz Band will play both contemporary and standard jazz music styles. Improvisational skills will be developed as students prepare for various performances throughout the year. Participation in this course is contingent upon participation in Marching Band, Concert Band, or Wind Ensemble (pianists, guitarists and bassists excluded).

7895 VP, EL	3 periods/cycle Teacher recomn	nendation
	or audition requ	uired

Students in Percussion ensemble will study many areas of percussion technique and performance. Students will have the opportunity to explore the history of the percussion ensemble, learn how to play percussion instruments from varied genres and cultures, and perform challenging repertoire utilizing these techniques. Students will also develop an in-depth understanding of rudiments, classical percussion, mallet technique, drum set styles and non-traditional percussion practices. (This class will also explore the role percussion plays in music technology through Garage Band software, performing with iPad's, synthesizers, and patches, and concluding with recording practices.) This ensemble performs on the Spring Concert each year.

Jazz Ensemble**

Grades 9, 10, 11, 12	Year	3 periods/cycle .5 credit
7555 VP, EL		Audition Required

Brass, woodwind, percussion instrumentalists, guitarists, and pianists are given an opportunity to audition in early January, prior to course selection. Each musician is expected to demonstrate an advanced level of proficiency, consistent with District 12 Pennsylvania Music Educators Association (PMEA) requirements made available to interested students prior to audition. Those selected for the Jazz Ensemble will play advanced jazz literature. Improvisational skills will be developed as students prepare for various performances throughout the year. Participation in this course is contingent upon participation in Marching Band, Concert Band, or Wind Ensemble (pianists, guitarists and bassists excluded).

String Ensemble**

Grades 9, 10, 11, 12 Year 3 periods/cycle .5 credit 7925 VP, EL

String players will prepare music to be performed at various times throughout the year with the symphony orchestra, including the annual winter and spring concerts. An emphasis on technique, rhythm and note reading skills will assist students in improving upon fundamentals through the performance of diverse repertoire. The main goals in this ensemble focus upon the improvement of individual and ensemble skills related to each student's instrument.

Vocal Courses

Concert Choir**

7605 Grades 11,12 (Sop/Alto) Year 2 pds/cycle .4 credit 7615 Grades 9,10,11,12 (Ten/Bass) Year 2 pds/cycle .4 credit VP, EL

Concert Choir is a choral organization that performs at least twice a year. Students have opportunities to learn correct singing techniques while experiencing a wide variety of choral literature from the Renaissance, Baroque, Classical, Romantic, and Contemporary periods, sacred and secular, a cappella and accompanied. Concert Choir is open to male vocalists in grades 9-12 and female vocalists in grades 11-12 **after singing for the Choral Director to determine vocal range**.

Camerata**

Grades 11,12	Year	3 periods/cycle	. 5 credit
7625 VP, EL		Audition	Required

Camerata is a select choral organization for juniors and seniors that performs at many extracurricular functions throughout the school year, in addition to the Winter and Spring Concerts. Students are chosen from the Concert Choir **through competitive audition**. They are expected to demonstrate an advanced level of proficiency, consistent with District 12 PMEA standards. Camerata is open to both male and female students, **who must also be members of the Concert Choir.**

Chanteuses**

Grades 9, 10, 11, 12 Year 2 periods/cycle .4 credit Soprano/Alto Voices Only **7616 VP, EL**

Chanteuses is a choral organization that performs at least twice a year. Students learn correct singing techniques while experiencing a wide variety of Soprano-Alto choral literature. Chanteuses is offered to all Soprano and Alto voice parts **after singing for the Choral Director to determine vocal range**. All freshman and sophomore females who wish to sing must participate in this choral group.

Chorale**

Churan			
Grades 9, 10	Year	1 period/cycle	.2 credit
7635 VP, EL		Auditio	n Required

Chorale is a select vocal organization for freshmen and sophomores that may perform at extracurricular functions, in addition to the Winter and Spring Concerts. Students are selected **through audition and must also be members of Concert Choir or Chanteuses.**

Combination Music Courses

Students are encouraged to participate in more than one musical organization. Use the special combination codes noted below to request multiple performing groups which cannot be scheduled separately. Please note that these courses involve shared time.

7565	Concert Band/Choir**	3 pds/cycle	.5 credit
7575	Wind Ensemble/Choir**	3 pds/cycle	.5 credit
7645	Jazz Band/Chanteuses**	3 pds/cycle	.5 credit
7685	Jazz Ens/Chanteuses**	3 pds/cycle	.5 credit
7695	Orchestra/Camerata**	3 pds/cycle	.5 credit
7965	Jazz Band/Chorale**	3 pds/cycle.	.5 credit
7975	Jazz Ens/Chant/Chorale**	3 pds/cycle	.5 credit
7985	Jazz Band/Chant/Chorale**	3 pds/cycle	.5 credit

Elective Music Courses

Applied Music Theory/Composition

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit 7709 BT, VP, EL

In this class, students apply acquired knowledge of music fundamentals to original compositions using music technology. Participants will work in a technology lab that includes iMac computers, MIDI pianos and recording software. Through the use of Sibelius notation software, students will gain an understanding of melody, rhythm, harmony, texture, form, articulation and dynamics. All work is completed in class, as projects and worksheets, with no formal homework assigned. No previous experience with music notation software or music theory is required.

AP Music Theory

Grades 10, 11, 12 Year 6 periods/cycle 1 credit 7710 (AP) VP, EL Prerequisite: Music Theory 7709 or Teacher Recommendation

AP Music Theory is specifically designed for students wishing to gain college credit in music studies. Complex musical structure will be examined utilizing written harmony, analysis, ear training, solfege, and dictation according to traditional Western Music concepts. AP Music Theory also provides orchestration and basic arranging techniques through textbooks and computer programs. Students are encouraged to take the AP Music Theory Examination administered by The College Board.

Beginning Guitar

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit 7805 VP, EL

This course is designed for students with little or no experience on the guitar. Skills such as tuning, strumming, chording, and melodic note reading will be learned at a comfortable pace. Students who enjoy a relaxing musical instrument that provides personal pleasure and social enjoyment are encouraged to select this course. Steel string guitars are provided, but students may also use their own guitars.

Advanced Guitar**

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit **7819 VP, EL**

Students with at least one year of private guitar instruction or those who have already taken Beginning Guitar are eligible for this course. Individual student progress will be monitored. Music of varied styles will be played and in-depth coverage of music theory, strumming, and chording will be explored. Opportunities for developing original compositions and for solo and group performances will be provided. Students taking this course should have strong note reading skills.

Piano Lab**

Grades 9, 10, 11, 12 Semester 3 periods/cycle .25 credit **7815 VP, EL**

This course is designed for beginning students with limited or no musical background. Treble and bass clef note reading, chording, and proper hand positions will be covered and individually monitored. Intermediate pianists may also take the course to further their piano technique. Full-size electronic keyboards in a lab setting are provided for each student.

Contemporary Music: The History of Jazz & Rock

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit **7839 BT, VP, EL**

Students will develop an understanding of the history of Rock and Jazz, including its roots and current trends. Listening, discussion, and audiovisual means will be used along with Conestoga's and the students' own libraries of music. This course provides a great opportunity to listen and learn about all styles of jazz and rock music and the sociological and historical relationship between music and our changing world.

Music Production

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit **7849 VP, BT, EL**

Music Production is a "hands on" class in which students use full-sized pianos with MIDI capability, noise cancelling headphones, and an Apple iMac computer with Garageband, iMovie and Sibelius. Students also have access to M-Audio JamLab interfaces that allow for the recording of vocals and electric guitar/bass into Garageband.

In this class students write their first sonata as an updated rock/ techno song. Students are instructed about songwriting and then work to compose 3 original pop, rock, jazz or hip-hop songs by using the tools in Garageband to record, mix and edit their projects. Using digital video cameras, the students learn the basics of iMovie before using Garageband to compose a movie score to accompany their film.

Sibelius music notation software provides students an opportunity to gain first hand experience as a composer and engraver through projects that involve composing, arranging and transcribing for instruments, voice or a combination of the two. While working in Sibelius, students will also learn the fundamentals of music theory.

Broadway Musical Theatre**

Grades 9, 10, 11, 12 Semester 6 periods/cycle .5 credit 7855 VP, EL

This course is designed for students who wish to be included in a variety of theater experiences. Students will survey the growth of American and European-influenced Broadway, Off-Broadway, and cinematic musicals. Audition experiences in acting, singing, and dance will be provided. Class members are encouraged to participate in aspects of Conestoga's major dramatic and musical productions. Students who are piano accompanists and those with previous singing and dancing experiences would be welcome, in addition to those who just want to learn about musical theatre.

2015-2016 Student Organizations

The following clubs and activities were available to students in the 2015-2016 school year. Students are invited to initiate new clubs at any time during the school year. Visit room 130 for further information.

Academic Competition Team ADL (Anti - Defamation League) Adopt-A-Grandparent Club African American Student Union All Girls A cappella Group Animal Abuse Awareness Club Anime Club Anthem Asian-American Cultural Society Astronomy Club Athletes Educating Students Athletes Helping Actively (AHA) Best Buddies The Book Club Bowling Club Brighter Futures for Females (BFF) Cappies Chemistry Club Chess Team The Clean Water Project Comic/Graphic Novel Club Computer Science Club Computers for Kids Conestoga Fishing Club Conestoga Investment Club (CIC) Conkerr Cancer Craft Club Cupcakes for Casa Cycling Club Drama Club Dream Academy Envirothon Team Envision Fellowship of Christian Athletes Fencing Club Firefighters/EMTs The First Tee of Conestoga FLITE Club Free to Breathe French Club Future Business Leaders of America Game Theory Club Gay/Straight Alliance German Culture Club Gift of Life Club Global Citizen Club Greek Culture Club Greening Stoga Task Force Habitat for Humanity Hands to Hearts Hero X Hip-Hop Club (Break Dance) Hispanic Culture Club Homework Club Horticulture Club Human Rights Club Interact

Interview Club Intramural Sports Clubs Italian Language and Culture Club Junior Classical League Junior Statesmen of America (JSA) Key Club Kids Caring for Cancer Lemon Club Liberty in North Korea Locks of Love Club Math Competition Team Middle Eastern Culture Club Military Club Model UN Mudders Club Multi-Culture Club Musicians Guild National Art Honor Society National History Competition Club **Operation Smile** Outdoors Club P.A.N.D.A. Club Paddle Tennis Club Parts for Hearts Peer Mediation Pen Pals Philosophy Club Photography Club Physics Club Piodanco **Pioneers for Patriots** Political Spectrum Power Up Against Cancer Prom Committee Club Pulsera Project Raising Awareness for Diabetes REACH **Robotics** Club S.A.V.E.S. Club S.T.E.M. Alliance SADD/TATU Sailing Club Science Olympiad Secrets to a Long Life Club Shine Ski/Snowboard Club Smiles for Autism Special Futures Sports for Support Squash Club Stage Crew Stoga Connects Stoga Green Peace Stoga Sack Stoga Study Buddies Stogabundance Student Art For Everyone (S.A.F.E.) Student Executive Council Student to Student Student United Way TED X Stoga T/E Kids Care T/E TV Production Club The Supply Take A Blink For Pink Together We Stand Underwater Robotics Team UNICEF Vegetarian Club Video Game Club Voice Males VOICES (Speech & Debate) Women in Politics Young Democrats Club Young Republicans Club

Honor Societies

National Art Honor Society National Honor Society Tri-M Music Honor Society

Co-Curricular Experiences

(Offered for credit during the school day)										
Camerata	Magazine (Frame & Canvas)									
Chanteuses	Newspaper (The Spoke)									
Chorale	Orchestra									
Concert Band	Percussion Ensemble									
Concert Choir	Science Olympiad									
Jazz Band	String Ensemble									
Jazz Ensemble	Wind Ensemble									
Literary Magazine	Yearbook (The Pioneer)									

Athletic Club Programs

Athletic clubs are organized and managed outside of the school athletic program. Athletic clubs' affiliation with Conestoga is subject to approval on an annual basis by the administration. There is no guarantee that the clubs will be organized or approved in the future. Listed below are the athletic clubs for affiliated status during the 2015-2016 school year.

Ice Hockey (Boys, Girls) Rugby (Boys, Girls) Crew (Boys, Girls) Squash (Boys, Girls)

COVER CREDITS Adam Lockett '16,

Jessica Ivy '16 & Rebecca Wilton '17 Michael Starner, Teacher Visual & Performing Arts Department

Conestoga High School Four-Year Planning Sheet

Use this worksheet to develop a four-year plan for meeting promotion and graduation requirements. Use the spaces provided to list courses you have taken and will take, indicating the number of periods (Pd) and credit (Cr), If you have questions or need assistance, contact your counselor.

Grade 9	Pd (Cr	Grade 10	Pd	Cr	Grade 11	Pd	Cr	Grade 12	Pd	d Cr
									3		
									С		
											<u> </u>
					44.0			1			
		5.5		(2)	11.0		(2)	17.0		12	24.0
							_				<u> </u>
	Grade 9	Grade 9 Pd			Image:		Image:	Image:	Image: Sector system Image: Sector system <td< td=""><td>Image: Sector of the secto</td><td>Image: Sector of the secto</td></td<>	Image: Sector of the secto	Image: Sector of the secto

Pd - Periods per cycle/semester Cr - Credits

Consent V, E, 1: Acceptance of Gifts

VIA: Arthur J. McDonnell, Business Manager/Board Secretary

Action Under Consideration: That the Board of School Directors accepts with pleasure and appreciation the following donation:

Fold-And-Go Trampoline and a Mini Jungle Jumparoo donated by Howard and Elisa Lewis to the Hillside Elementary School Special Education class valued at \$350.00

\$500.00 to Tredyffrin/Easttown Middle School from Karen Shahoian through Wells Fargo Matching Gifts Program.

Consent V, E, 2: Successful Bids

VIA: Arthur J. McDonnell, Business Manager/Board Secretary

Action Under Consideration: That the Board of School Directors awards a contract to the following successful bidders(s) for:								
Maintenance Request for Proposal 4/1/2016-3/31/2017*								
Grass Cutting and String Trimming	M & M Landscaping, LLC							
Maintenance Request for Proposal 2016-2019*								
Tree Services (as needed)	Knight Bros., Inc.							
Made in accordance with the analysis prepared by the District and made a part of this agenda.								
*These awards are contingent upon the approve	d budget for each Fiscal Year.							

GRASS CUTTING AND STRING TRIMMING

PROPOSAL ANALYSIS APRIL 1, 2016 to MARCH 31, 2017 SCHOOL YEAR

DATE OF BOARD MEETING:	January 4, 2016
DATE OF RFP OPENING:	December 3, 2015
NUMBER OF INVITATIONS:	31

REVIEWED BY: Colm Kelly, Marshall Barkman, Matt Smondrowski and Fred Gordon

PROPOSALS RECEIVED

PART I.

FARTI							TOTAL P	ER LOCATIO	N							
	VENDOR	Conestoga <u>High</u>	T/E <u>Middle</u>	Valley Forge <u>Middle</u>	Beaumont <u>Elementary</u>	Devon <u>Elementary</u>	Valley Forge Elementary		New Eagle <u>Elementary</u>	Network Op. Center	Land at 738 First Avenue		Residential Properties	GRAND <u>TOTAL</u>	Hourly Rate #1	Hourly <u>Rate #2</u>
1.	M & M Landscaping, LLC	\$14,535.00	\$4,731.00	\$13,555.00	\$7,036.00	\$6,085.00	\$9,010.08	\$9,840.00	\$8,965.00	\$1,901.00	\$4,934.00	\$1,488.00	\$3,920.00	\$86,000.08	\$40.00	\$40.00
2.	Landcare USA, LLC	\$16,273.00	\$8,060.00	\$19,988.00	\$8,202.00	\$7,952.00	\$8,210.00	\$8,210.00	\$8,210.00	\$2,070.00	\$4,084.00	\$526.00	\$8,092.00	\$99,877.00	\$35.00	\$35.00
3.	Green Ridge Landscaping, Inc.	\$15,120.00	\$10,080.00	\$15,120.00	\$10,080.00	\$10,080.00	\$10,080.00	\$5,040.00	\$10,080.00	\$5,040.00	\$2,520.00	\$2,520.00	\$5,040.00	\$100,800.00	\$30.00	\$30.00
4.	Moore Outdoor Rejuvenation, Inc.	\$30,800.00	\$23,900.00	\$25,000.00	\$11,180.00	\$12,380.00	\$13,360.00	\$12,825.00	\$11,950.00	\$4,950.00	\$12,040.00	\$1,600.00	\$7,720.00	\$167,705.00	\$40.00	\$125.00

PART II RECOMMEND AWARD TO LOW BIDDER

M & M Landscaping, LLC \$14,535.00 \$4,731.00 \$13,555.00 \$7,036.00 \$6,085.00 \$9,010.08 \$9,840.00 \$8,965.00 \$1,901.00 \$4,934.00 \$1,488.00 \$3,920.00 \$86,000.08 \$40.00 \$40.00

NOTE: This Proposal includes an extension option with no increases.

TREE SERVICES

PROPOSAL ANALYSIS 2016-2017, 2017-2018 and 2018-2019 SCHOOL YEARS

DATE OF BOARD MEETING:	January 4, 2016
DATE OF RFP OPENING:	December 3, 2015
NUMBER OF INVITATIONS:	17
REVIEWED BY:	Colm Kelly, Marshall Barkman, Matt Smondrowski and Fred Gordon

PROPOSALS RECEIVED

PART I.

	<u>VENDOR</u>	TOTAL <u>UNIT PRICES</u>
1.	Knight Bros., Inc.	\$24,679.50

PART II. RECOMMENDED AWARD TO LOW BIDDER

Knight Bros., Inc.

\$24,679.50

NOTE: This Proposal includes an extension option with no increases.

Consent V, E, 3: Contract with Dreambox Learning, Inc.

VIA: Michael Szymendera, Director of Instructional Technology

Action Under Consideration: That the Board of School Directors approves the attached contract between the Tredyffrin/Easttown School District and Dreambox Learning, Inc. for the Pilot Bundle and Web Based training for professional development at a cost of \$1,320.00 for the 2015-2016 school year.

Dreambox Learning, Inc. is an online personalized math platform that adapts to the unique learning needs of each student. We intend to implement Dreambox Learning as a pilot in the first grade at Valley Forge Elementary School for the remainder of the 2015-2016 school year.



305 108th Ave. NE. Suite 200 Bellevue, WA 98004-4454 Phone: 877.451.7845 Fax: 425.484.6476 schools@dreambox.com www.dreambox.com

QUOTE

Date:	December 30, 2015	
Quote #	DB121526739	
Quote Type: Promo Code:	New	
Valid Until:	1/30/2016 12:00:00 AM	

Customer	计关键 化化学学 化化学学 化化学学 化化学学	Prepared By
Nancy Adams	TREDYFFRIN-EASTTOWN SD, PA	Kelly Griffin
Math Curriculum Coordinator	Tredyffrin/Easttown School District	Account Executive
adamsn@tesd.net	940 West Valley Rd, Suite 1700	Kelly.griffin@dreambox.com
(610) 240-1907	Wayne, PA 19087	

Qty	Description	Price	Sub-Total
120	Paid Pilot Bundle TESD District Managed Pilot - 120 Seats January to June 2016	\$11.00	\$1,320.00
	Sales Tax	\$0.00	\$0.00
	Outside of the states of Washington South Carolina, Arizona and Hawaii, customers are responsible for remitting any taxes imposed by their states.	Total Amount:	\$1,320.00

Purchase Options:

- To pay by purchase order, please fax your purchase order to 425-484-6476.
- To pay by credit card please click https://dreambox.secure.force.com/pmtx/SiteQuoteApproval?id=0068000000zHc0h

This Quote is specifically conditioned upon the acceptance of the below terms and conditions. Issuance of a purchase order and/or payment for any of the products listed in this Quote by Customer shall be deemed acceptance of the below terms and conditions.

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If you are dissatisfied with the Site, Services and/or Software, or with any terms, conditions, rules, policies, guidelines or practices of using the Site, Services and/or Software, your sole remedy is to discontinue using the Site, Services and/or Software.

Indemnity

You agree to indemnify and hold DreamBox Learning, Inc. or its stockholders, directors, officers, employees, agents, representatives, partners, or affiliates harmless from any loss, liability, claim, or demand, including reasonable attorneys' fees, arising out of, resulting from or connected with the use, modification, misinterpretation, misuse, or reuse by you of the Site, the Software, the Services, or Content, including without limitation these Terms of Use. For the avoidance of doubt, your indemnification obligations described in this section will not apply in the event that a loss, liability, claim, or demand is caused by our gross negligence.

Links and Advertising

We do not provide links to other Web sites or resources to our School Customers. However, for our customers that are individuals, we may provide, or third parties may provide, links to other Web sites or resources that are beyond our control. We make no representations as to the quality, suitability, functionality, or legality of any sites to which links may be provided, and you hereby waive any claim you might have against us, with respect to such sites. DREAMBOX LEARNING INC. IS NOT RESPONSIBLE FOR THE CONTENT ON THE INTERNET OR WEB PAGES THAT ARE CONTAINED OUTSIDE THE SITE.

Your correspondence or business dealings with, or participation in promotions of, other users, advertisers, or partners found on or through the Site, Software or the Services, and any other terms, conditions, warranties, or representations associated with such dealings, are solely between you and such user, advertiser, or partner. You agree that we are not responsible or liable for any loss or damage of any sort incurred as the result of any such dealings or as the result of the presence of such advertisers or partners on the Site, Software or the Services.

Governing Law and Arbitration

These Terms of Use are governed in all respects by the laws of the State of Washington, U.S.A., as such laws are applied to agreements entered into and to be performed entirely within Washington between Washington residents. Any controversy or claim arising out of or relating to these Terms of Use, the Services, the Software, or the Site will be settled by binding arbitration in accordance with the commercial arbitration rules of the American Arbitration Association. Any such controversy or claim will be arbitrated on an individual basis, and will not be consolidated in any arbitration with any claim or controversy of any other party. The arbitration will be conducted in King County, Washington, and judgment on the arbitration award may be entered into any court having jurisdiction thereof. The award of the arbitrator will be final and binding upon the parties without appeal or review except as permitted by Washington law. Notwithstanding the foregoing, either party may seek any interim or preliminary injunctive relief from any court of competent jurisdiction, as necessary to protect the party's rights or property pending the completion of arbitration. By using the Site, Software or the Services, you consent and submit to the exclusive jurisdiction and venue of the state and federal courts located in King County, Washington, U.S.A.

DreamBox Learning controls and operates this Site from its offices in Bellevue, Washington, United States of America and makes no representation that these materials are appropriate or available for use in other locations. If you use this Site, Software and Services from other locations you are responsible for compliance with applicable local laws. If any portion of these terms is held to be unenforceable, the unenforceable portion shall be construed in accordance with applicable law to the greatest extent possible and the remainder of the provisions shall remain in full force and effect.

Release

In the event that you have a dispute with one or more users of the Site, Software or the Services, you release DreamBox Learning, Inc. and its stockholders, directors, officers, employees, agents, representatives, partners, and affiliates from claims, demands, and damages (actual and consequential) of every kind and nature, known and unknown, suspected and unsuspected, disclosed and undisclosed, arising out of or in any way connected with such disputes. If you are a California resident, you waive California Civil Code — 1542, which says: "A general release does not extend to claims which the creditor does not know or suspect to exist in his favor at the time of executing the release, which if known by him must have materially affected his settlement with the debtor."

Claims of Copyright Infringement

DreamBox Learning, Inc. respects the intellectual property rights of others, and requires that the people who use the Site, Software and the Services do the same. It is our policy to respond promptly to claims of intellectual property misuse.

If you believe that your work has been copied and is accessible on the Site, Software or the Services in a way that constitutes copyright infringement, you may notify us by providing our copyright agent with the following information in writing:

- 12. the electronic or physical signature of the owner of the copyright or the person authorized to act on the owner's behalf;
- 13. identification of the copyrighted work that you claim has been infringed;
- 14. identification of the material that is claimed to be infringing and information reasonably sufficient to permit us to locate the material;

- 15. your name, address, telephone number, and e-mail address;
- **16.** a statement by you that you have a good faith belief that the disputed use is not authorized by the copyright owner, its agent, or the law;
- 17. a statement made under penalty of perjury that the above information in your notice is accurate and that you are the copyright owner or are authorized to act on the copyright owner's behalf.

If we receive such a claim, we reserve the right to refuse or delete Content as described under these Terms of Use and to terminate a user's account. Our designated agent to receive notification of claimed infringement under the Digital Millennium

Copyright Act OF 1998 ("DMCA") is: 305 108th Ave NE, Second Floor Bellevue, WA 98004, U.S.A. Attn: Copyright Infringement

After receiving a claim of infringement, we will process and investigate notices of alleged infringement and will take appropriate actions under the DMCA and other applicable intellectual property laws. Upon receipt of notices complying or substantially complying with the DMCA, we will act expeditiously to remove or disable access to any material claimed to be infringing or claimed to be the subject of infringing activity, and will act expeditiously to remove or disable access to any reference or link to material or activity that is claimed to be infringing. We will take reasonable steps promptly to notify the user that we have removed or disabled access to such material.

Upon receipt of a proper counter notification under the DMCA, we will promptly provide the person who provided the initial notification of claimed infringement with a copy of the counter notification and inform that person that we will replace the removed material or cease disabling access to it in 10 business days.

Unless our designated agent first receives notice from the person who submitted the initial notification that such person has filed an action seeking a court order to restrain the user from engaging in infringing activity relating to the material on the Site, Software or the Services, we will replace the removed material and cease disabling access to it.

You may provide us with a counter notification by providing our copyright agent the following information in writing:

- 18. your physical or electronic signature;
- **19.** identification of the material that has been removed or to which access has been disabled and the location at which the material appeared before it was removed or access to it was disabled;
- 20. a statement under penalty of perjury that you have a good faith belief that the material was removed or disabled as a result of mistake or misidentification of the material to be removed or disabled;
- 21. your name, address, and telephone number, and a statement that you consent to the jurisdiction of Federal District Court for the judicial district in which your address is located, or if your address is outside of the United States, for any judicial district in which we may be found and that you will accept service of process from the person who provided the initial notification of infringement.

General

DreamBox Learning, Inc.'s failure to act in a particular circumstance does not waive its ability to act with respect to that circumstance or similar circumstances. By using the Site, Software or the Services, you consent to receiving electronic communications from DreamBox Learning, Inc. These communications will include notices about your account and information concerning or related to the Software or Services. You agree that any notice, agreements, disclosure, or other communications that we send to you electronically will satisfy any legal communication requirements, including that such communications be in writing. DreamBox Learning, Inc. is excused for any failure to perform to the extent that its performance is prevented by any reason outside of its control. In these Terms of Use, the word "including" shall be construed as if followed by the words "but not limited to." These Terms of Use, together with our Privacy Policy, comprise the entire agreement between you and DreamBox Learning, Inc. and supersede all prior agreements between the parties regarding the subject matter contained herein.

Questions

If you have questions regarding these Terms of Use, contact us at 1-877-451-7845 or<u>support@dreambox.com</u>.

DreamBox Learning, Inc. Privacy Policy Last Updated December 16, 2015

DreamBox Learning feels strongly about protecting your privacy and the privacy of your students.

DreamBox Learning WILL NOT sell, trade, or assign any unaggregated, personally-identifiable information that it collects to third parties outside of DreamBox Learning. If DreamBox Learning shares any such information with a third party, it will be in accordance with the terms of this privacy policy and for the limited purposes that we discuss below. If you have any questions, concerns or comments regarding this privacy policy, you may contact us at the email and address posted at the end of this policy statement. We are committed to addressing your privacy or security questions or concerns.

For purposes of this Privacy Policy and DreamBox Learning, Inc.'s <u>Terms of Use</u>, the phrases "Individual Customer" or "customers that are individuals", means an individual or family who has directly purchased a DreamBox Learning product or service for personal or family use and "School Customer" means and educational institution that has purchased products or services and provisions accounts for individual student users.

1. Information Collected by DreamBox Learning

In order for a student to participate in the DreamBox Learning Free Trial Program, the DreamBox Learning Elementary School Math Program, and/or other DreamBox Learning products (the "Programs"), a parent or a legal guardian of that student or an authorized school official must first register at the DreamBox Learning website. If you do not register at our website, you and your student(s) will not be able to use the Programs. This registration process will require you to provide your name and email address. For Individual Customer accounts we also require your phone number and, if payment will be required for the Programs, your credit card information, including your billing address. Once you have registered, you may then sign up your student(s) for the Programs by providing each student's first and last name, gender, their current school grade level, and for Individual Customers, their date of birth. We call this information "Registration Information." We will also require a process to verify your consent to the registration of your student and to the collection of your student's Registration Information. When you and your student(s) participate in the Programs, DreamBox Learning will automatically collect information about your patterns of usage, order history, participation in promotions, session data, and other information relating to usage, choices, and preferences, including that of your student or students. We call this information "Participation History."

2. How DreamBox Learning will use the information collected from you

<u>Email Address</u>: For our customers who are parents and school administration officials, your email address will serve as your login username. Your email address may be used to send a confirmation email at registration, as well as information and updates to the Programs. In some cases we will also email your student's personal reports to you, with further information about the progress your student is making on the Programs. We may use the email address as an additional means of communicating with you about the Programs and DreamBox Learning, including notifying you of updates to the Web Site or its related policies. For our customers that are individuals or students, your name or other identifier set up at registration, or a picture identifier chosen after registration, will serve as your login username. <u>Student's Name</u>: Your student's name will be used to customize your student's participation in the Programs, as well as to personalize the reports and updates about your student's progress in the Programs. In addition, for our customers that are individuals or parents or the legal guardian of a student, in some cases we may mail related material to you or your student using your name or, in the case of a student, his/her name, care of you, at the mailing address that you provide.

<u>Phone Number</u>: Your phone number will serve as an alternate way of contacting you for the same purposes as the email address. We will never call a student directly.

<u>Credit Card Information</u>: For our customers that are individuals or parents or legal guardians of a student, in some cases, with your consent, we may use and save your credit card information to bill you for each student that you register for the Programs.

<u>Student's Date of Birth</u>: If provided, we will use a student's age to group Performance Data of children of similar age so we can assess performance by age, and improve the program. Such information will be aggregated with other clients and customers in an anonymous manner and will not include any information that could be used to identify a specific student.

<u>Student's School Grade Level</u>: We will use a student's grade level to group Performance Data of children of similar grade levels so we can assess performance by grade level, and improve the program. Such information will be aggregated with other clients and customers in an anonymous manner and will not include any information that could be used to identify a specific student.

Student's Gender: We will use a student's gender to personalize the Program's experience. In addition, we will use a student's gender to group Performance Data of children of the same gender so we can assess performance by gender, and improve the program.

<u>Mailing Address</u>: Your mailing address may be used to allow DreamBox Learning to mail you various Program materials and ancillary program products. We will never contact a student directly.

<u>Secondary Uses</u>: Registration Information and other information may be used by us for demographic profiling and targeted advertising, although in such cases, the information will be aggregated as ANONYMOUS statistical information. DreamBox Learning WILL NOT sell, trade, or assign any unaggregated personal information we collect to third parties outside of DreamBox Learning nor will we ever directly target any type of communication to a student.

<u>Participation History</u>: Participation History will be collected for client care, development, marketing and other operational and business purposes, including improvements to the Programs by DreamBox Learning; however, such information will not be disclosed to third parties or used for advertising directly to student users.

3. Information DreamBox Learning collects directly from your student

DreamBox Learning collects information directly from your student, over the internet, in the form of the interactions that your student makes when participating in the Programs. We refer to the data resulting from such participation, which includes but is not limited to data on when your student starts and stops a lesson, the responses your student makes to questions asked, the timing of your student's responses, your student's choice of character and customizations, and the choice of lessons to play as "Performance Data." We will use Performance Data to (1) measure your student's performance in each lesson of the DreamBox Learning Programs and to adapt the Programs to his or her learning needs, (2)

analyze your student's Performance Data, and provide you with periodic progress reports about your student's performance in the Programs, and (3) improve the Programs. If we ever need to collect information that is not Performance Data directly from a student, DreamBox Learning will seek authorization of a parent of guardian prior to collecting such additional information from the student. In addition, we may aggregate your student's Performance Data with the Performance Data of other students participating in the Programs for marketing and other business related purposes. Aggregate information will be ANONYMOUS and will not identify your student or be combined with other information that would allow individual students to be identified.

4. Opting-out of providing the information we request

Because the DreamBox Learning Programs are individualized and customized for each student, all the information we request from you and your student is required for you and your student to participate in the Programs, with the exception of certain information to be used for our marketing purposes to you only. At any time, you may revoke your consent to allowing your student to participate in the DreamBox Learning Programs or refuse to allow DreamBox Learning to further use or collect your student's personal information. Any ANONYMOUS performance data will be retained, but we will no longer use any identifiable information regarding you or your student that you have provided. However, if you do any of the foregoing, you and your student will not be able to participate in the Programs.

5. Reviewing and changing your information

You may review and modify your Registration Information at any time by accessing our website using your password.

6. Consent

In order to use the Programs, you will be asked to submit certain personal information about your student and you and to authorize DreamBox Learning to use that information in a limited number of ways. For our Consumer that are individuals, if you are a parent or legal guardian of a student that will use DreamBox, we will require you to review and submit a Parental Consent as part of the registration process, which will require you to consent to our collection and use of information directly from your student over the Internet as described above.

7. Password Protection

You will be asked to select a password to access the Programs through our website, and this password will be used to allow your student to use the Programs. Your password should be kept confidential. Your password will also allow you to review and change the information we collect about you and your student or students.

8. Protecting your information.

No data transmissions over the internet can be guaranteed to be 100% secure. Consequently, we cannot ensure or warrant the security of any information you transmit to us and you do so at your own risk. DreamBox Learning has multiple security measures in place to protect the loss, misuse or alteration of information under our control.

Please note that this Program is hosted in the United States. If you are visiting from the European Union or other regions with laws governing data collection and use that may differ from U.S. law, please note that you are transferring your personal data to the United States, which does not have the same data protection laws as the EU or other regions; by providing your personal data you consent to the use of

your personal data for the uses identified above in accordance with this Privacy Policy and the transfer of your personal data to the United States as indicated above.

9. Your information and third parties

Except as provided in this Privacy Policy, DreamBox Learning WILL NOT disclose the information that it obtains from you to third parties without your express written permission, or where we believe, in good faith, that the law requires us to disclose the information.

DreamBox Learning WILL NOT sell, trade, or assign any unaggregated personal information that it collects to third parties outside of DreamBox Learning. We, however, may aggregate the information that we collect from users of our website to create demographic profiles and performance profiles regarding the progress of students who use the Programs. DreamBox Learning may share aggregated information with marketing professionals or potential investors. This aggregated information will be compiled and reported in the form of ANONYMOUS group statistics only in such a manner that makes individual student users unidentifiable. In addition, in order to offer and improve the Programs, DreamBox Learning may share Registration Information about the parents, legal guardians, and school officials that register to participate in the Programs, along with such registrants' Participation History, to contractual business partners of DreamBox Learning that are directly involved in the sale, distribution, operation, maintenance, and support of the Programs on behalf of DreamBox Learning.

Notwithstanding anything to the contrary, as DreamBox Learning continues to develop its business, it might sell some or all of its assets. In such transactions, customer information is generally one of the transferred business assets. An acquiring company would be required to protect all information that DreamBox Learning collects from users of our website and Programs in accordance with the terms of this Privacy Policy.

10. Unsolicited third-party promotional emails

DreamBox Learning will not send you unsolicited third-party promotional emails.

11. Use of cookies

As a standard practice, DreamBox Learning uses "cookies". A cookie is a small amount of data sent to your browser from our web server and stored on your computer, then sent back to the server by your browser each time you access our website. Cookies are used solely for the required operations of our website and services. We do not use cookies to collect any personal information, nor do we use them for behavioral advertising, to build a student profile unrelated to the use of DreamBox, or for any other reason. Please note that if you refuse the DreamBox Learning cookie (by turning cookies off in your browser or by clicking "don't accept" if you have set your browser to warn you before accepting cookies), our Programs will not work.

Cookies cannot be used to gather personal information from your computer.

12. Children's Online Privacy Protection Act

For our Individual Customers or parents or legal guardians of a student: Congress has enacted a law called the Children's Online Privacy Protection Act of 1998 (COPPA) that is designed to protect children's privacy during use of the Internet. DreamBox Learning has implemented practices consistent with the guidelines provided by the Federal Trade Commission to date.

DreamBox Learning will never knowingly request, obtain, use or disclose personally identifiable information or private content from anyone under the age of 13 without parental consent. For our

customers who are individuals, if you subscribe to our Programs, provided you are 18 years of age or older, you will be asked, at the time of registration, whether you consent to allowing users under the age of 13 to use your subscription and to be subject to this Privacy Policy. You must be the parent or legal guardian to grant such consent. If we receive this parental consent, we may receive personal information from children under the age of 13 listed on your subscription account in order to provide our Programs and services to them. DREAMBOX LEARNING DOES NOT SHARE CHILDREN'S PERSONALLY IDENTIFIABLE INFORMATION WITH THIRD PARTIES. If you are a parent or legal guardian of a user under 13 you may, at any time, revoke your consent to allow your student to use the Programs under your subscription, refuse to allow DreamBox Learning to further use or collect your student's personal information, or direct DreamBox Learning to delete all identifiable information regarding your student that you have provided. To do so, please contact our Privacy Officer at the contact information below. However, if you do any of the foregoing, your student will not be able to use the Programs.

For administrative officials of our School Customers, to the extent that DreamBox Learning collects, uses, or discloses personal information from children under the age of 13, it is done in strict accordance with this Privacy Policy and for the sole purpose of providing services to the School Customer and student user.

If you would like more information about COPPA, please go to http://www.ftc.gov/ogc/coppa1.htm.

13. The Children's Internet Protection Act

The Children's Internet Protection Act (CIPA) is a federal law enacted by Congress in December 2000 to address concerns about access to offensive content over the Internet on school and library computers. CIPA imposes certain types of requirements on any school or library that receives funding support for Internet access or internal connections from the "E-rate" program — a program that makes certain technology more affordable for eligible schools and libraries. Our Programs do not provide links to external resources or chat rooms, and do not contain any offensive or inappropriate material. If you would like more information about CIPA, please go to http://www.fcc.gov/cgb/consumerfacts/cipa.html.

14. The Family Educational Rights and Privacy Act

For our School Customers: The Family Educational Rights and Privacy Act (FERPA) is a Federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education.

FERPA gives parents certain rights with respect to their children's education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. DreamBox Learning helps our School Customers be compliant with FERPA. Specifically:

- Any sensitive online information is transmitted over secure channels
- All student data are stored in ways that are not publicly accessible
- Security audits are regularly performed to ensure data integrity

DreamBox Learning does not share information with any third parties that could be used to personally identify students. If a school requests that student data be sent to a third party, with parental consent, DreamBox Learning will send the data to the school and never directly to the third party.

If you would like more information about FERPA, please go to<u>http://www.ed.gov/policy/gen/guid/fpco/ferpa/index.html</u>.

15. Amendments

DreamBox Learning may amend this Privacy Policy from time to time. We will notify you by email regarding any material changes to our privacy and security practices. Please review all revisions to the Privacy Policy. Your continued use of our website(s) and the Programs after the date DreamBox Learning has emailed such notices will be deemed to be your agreement to the changed terms.

16. Contact Us

If you have any questions about your privacy or security measures at DreamBox Learning, please contact our Privacy Officer:

DreamBox Learning, Inc. 305 108th Ave NE, Second floor Bellevue, WA 98004 (425) 637-8900

Or email us at: privacy@dreambox.com

Consent V, F, 1: Educational Services Agreement

VIA: Andrea Chipego, Director of Individualized Student Services

Action Under Consideration: That the Board of School Directors approves an Educational Services Agreement for a District student with special needs to attend a non-traditional placement. This agreement covers reimbursement for tuition for the 2015-2016 and the 2016-2017 school years, including Extended School Year, at a total cost not to exceed \$25,000.

The District has offered an appropriate placement for this student. The District and the family have agreed to the terms in this Educational Services Agreement. The agreement reimburses the family for student placement in lieu of an offer of a Free Appropriate Public Education (FAPE) and includes a release of prior special education claims up to the end date of the agreement. The agreement has been reviewed and recommended by the District's Solicitor.

Consent V, H, 1: Tredyffrin Township Park and Recreation Board Representative

VIA: Arthur J. McDonnell, Business Manager/Board Secretary

Action Under Consideration: That the Board of School Directors approves the appointment of Michele Burger as representative to the Tredyffrin Township Park and Recreation Board to fill Ms. Liz Mercogliano's unexpired term until April 2017.

The Tredyffrin Township Park and Recreation Board is an all-volunteer organization. The Tredyffrin/Easttown Board of School Directors appoints two of the members. This evening, the Board of School Directors will appoint Michele Burger to serve on the Park and Recreation Board beginning in January 2016. Currently the second member is James Pettia, whose term expires in May, 2018. We thank Mr. Pettia for his long and successful service to the community.

Consent V, H, 2: Appointment of Chester County Intermediate Unit Representative

VIA: Arthur J. McDonnell, Business Manager/Board Secretary

Action Under Consideration: That the Board of School Directors appoints Rev. Scott Dorsey as the Tredyffrin/Easttown School District's representative to the Chester County Intermediate Unit to fill the unexpired term of Mr. Jim Bruce through June 2017.

The Chester County Intermediate Unit is comprised of one representative from each school district in Chester County.

Consent V, H, 3: Appointment of Chester County School Authority Board Representative

VIA: Arthur J. McDonnell, Business Manager/Board Secretary

Action Under Consideration: That the Board of School Directors appoints Rev. Scott Dorsey as the Tredyffrin/Easttown School District's representative to the Chester County School Authority Board for a five year term starting January 2016 through January 2021.

The Chester County School Authority Board is comprised of one representative from each school district in Chester County.