

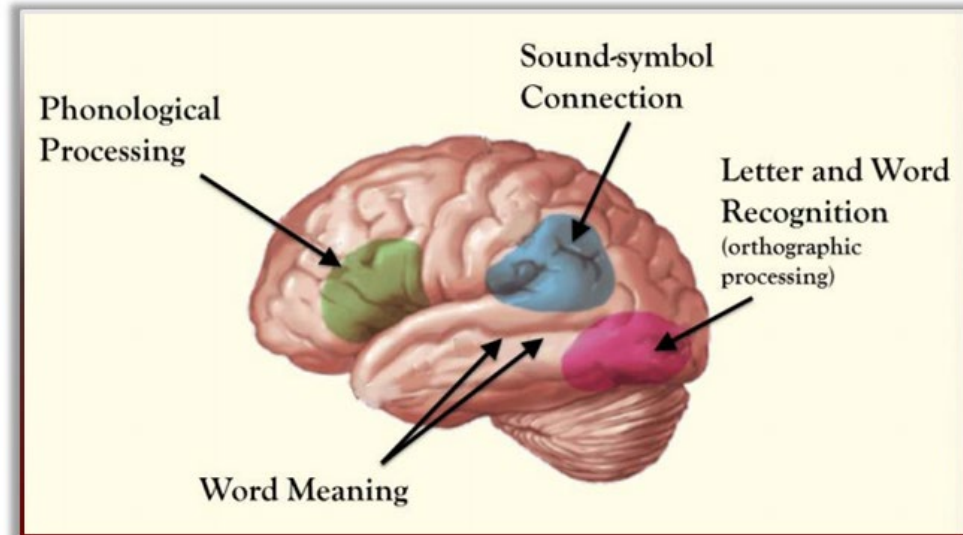
Interpreting Your Child's Reading Benchmark Data in PowerSchool

December 2022

Updated August 2023



The Reading Brain



Phonological Processing

Sounds and Language

Orthographic Processing

Letter and Word Recognition

Sound & Symbol Connection

Phonics

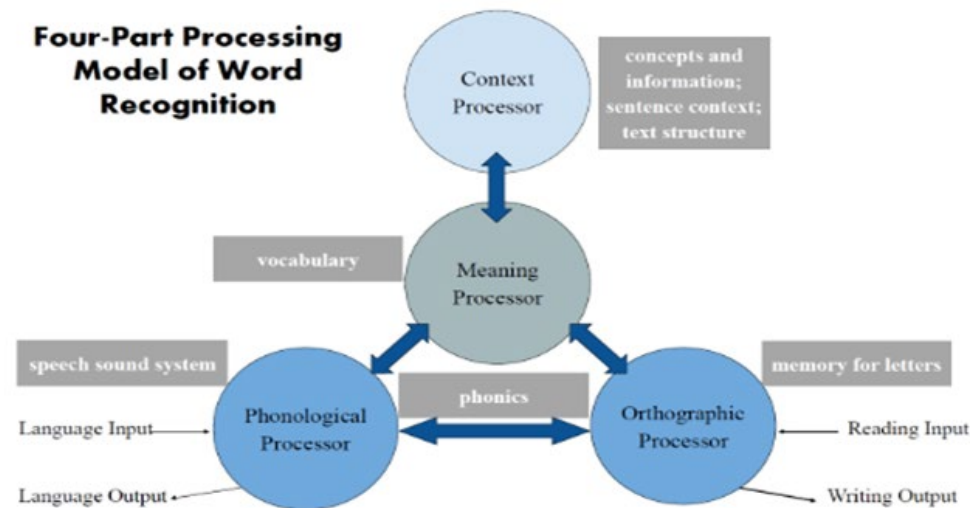
Word Meaning

Meaning and Context Comprehension

The Four Part Processing Model

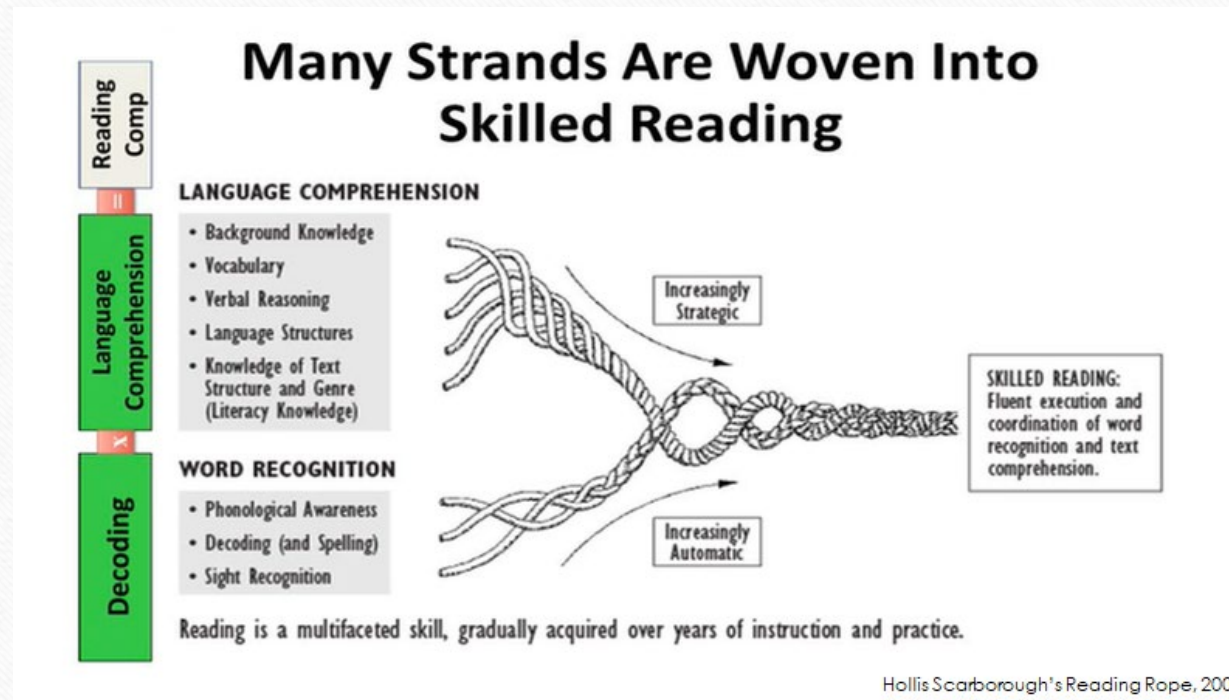
How Children Learn to Read

Four-Part Processing Model of Word Recognition



Seidenberg and McClelland, 1989

Scarborough's Reading Rope





The Building Blocks of Reading

Five skills
children need
in order to be
readers by
third grade:

- Phonological Awareness
- Phonics
- Fluency
- Vocabulary
- Reading Comprehension

Kindergarten Assessments

K Screening- includes developmentally appropriate assessments of early literacy skills like concepts of print, upper and lower-case letter naming, letter sounds, rhyming, word recognition, and comprehension/listening skills.

- **Acadience First Sound Fluency (FSF)-** is a brief direct measure of a student's fluency in identifying the initial sounds in words.
- **Acadience Letter Naming Fluency (LNF)-** is a standardized test that requires students to identify upper-case and lower-case letters. Based upon DIBELS/Acadience requirements, this skill does not contain a benchmark goal; it is included as an indicator of risk and as a predictor of later reading rather than an instructional target.

Kindergarten Assessments (Part II)

- **Acadience Phoneme Segmentation Fluency (PSF)** A phoneme is a common letter sound. This measure assesses a student's ability to segment three and four phoneme words into their individual phonemes fluently.
- **Acadience Correct Letter Sounds (CLS) and Whole Words Read (WWR)** describe the two means to score for Nonsense Word Fluency (NWF). The Correct Letter Sounds (CLS) is the number of letter sounds produced correctly. Whole Words Read (WWR) is the number of “make-believe” words read correctly as a whole word without first being sounded out.)

Grade 1 Assessments

- **Acadience Phoneme Segmentation Fluency (PSF)** A phoneme is a common letter sound. This measure assesses a student's ability to segment three and four phoneme words into their individual phonemes fluently.
- **Acadience Correct Letter Sounds (CLS) and Whole Words Read (WWR)** describe the two means to score for Nonsense Word Fluency (NWF). The Correct Letter Sounds (CLS) is the number of letter sounds produced correctly. Whole Words Read (WWR) is the number of “make-believe” words read correctly as a whole word without first being sounded out.)

Grade 1 Assessments Part II

- **Acadience Oral Reading Fluency (ORF)** is a measure that assesses accuracy and fluency with text, the ability to effortlessly translate letters to sounds and sounds to words. The fluent reader is one whose decoding processes are automatic, requiring no conscious attention. Such capacity then enables readers to allocate their attention to the comprehension and meaning of the text.

Grade 2 Assessments

- **Acadience Oral Reading Fluency (ORF)** is a measure that assesses accuracy and fluency with text, the ability to effortlessly translate letters to sounds and sounds to words. The fluent reader is one whose decoding processes are automatic, requiring no conscious attention. Such capacity then enables readers to allocate their attention to the comprehension and meaning of the text.

Grade 2 Assessment Part II

***Curriculum-Based Measurement (CBM) Maze:**

Curriculum-based measurement (CBM) Maze passages are timed assessments that measure reading comprehension. Students are asked to read a passage silently. In the passage, every seventh word (approximately) is blank, with a maze of options (i.e., three possible word choices for the blank).

One of the words in the maze is always correct, and the other two are incorrect. Maze requires students to choose the correct word as they read the passage. Students are given three minutes to work on this task. Students in grade 2 take this assessment three times a year.

Grades 3 & 4 Assessments

- **Acadience Oral Reading Fluency (ORF)** is a measure that assesses accuracy and fluency with text, the ability to effortlessly translate letters to sounds and sounds to words. The fluent reader is one whose decoding processes are automatic, requiring no conscious attention. Such capacity then enables readers to allocate their attention to the comprehension and meaning of the text.

Grades 3 & 4 Assessment Part II

- **i-Ready**
- For the 2023-2024 School Year, grades 3 and 4 will use the iReady Diagnostic Assessment to gather data to address student's instructional needs in comprehension and vocabulary. Note: iReady is used in place of the discontinued 4Sight.

Parent Resources



- **Harvard University Center on the Developing Child**
<https://developingchild.harvard.edu/>
- **MIT Gabrieli Laboratory**
<https://mcgovern.mit.edu/>
- **Learning and the Brain**
<https://www.learningandthebrain.com/>
- **Literacy Worldwide**
<https://www.literacyworldwide.org/blog/literacy-daily/2017/11/02/resources-to-support-family-literacy>
- **Reading Rockets**
<https://www.readingrockets.org/audience/parents>
- **National Center on Improving Literacy**
<https://improvingliteracy.org/brief/supporting-your-childs-literacy-development-home>
- **PBS For Parents: Literacy**
<https://www.pbs.org/parents/learn-grow/all-ages/literacy>
- **Read, Write and Think**
http://www.readwritethink.org/search/?resource_type=72
- **Dial a Story: 16 languages available**
<https://www.torontopubliclibrary.ca/services/dial-a-story.jsp>
- **Acadience Reading Benchmark Goals**
<https://acadiencelearning.org/wp-content/uploads/2020/01/AcadienceReadingBenchmarkGoals.pdf>

TESD Elementary Reading Specialists

Beaumont Elementary	Devon Elementary	Hillside Elementary	New Eagle Elementary	Valley Forge Elementary	All Elementary Buildings
Hayley Rodgers	Gen Billet	Mary Nagle	Lindsey Klotz-Sofranko	Laura Hobbins	Kirsten Firestine
rodgersh@tesd.net	billete@tesd.net	naglem@tesd.net	klotzl@tesd.net	hobbinsl@tesd.net	firestinek@tesd.net
610-240-1406	610-240-1450	610-240-1511	610-240-1557	610-240-1611	610-240-1600

Your child's Reading Specialist takes great pride and care to ensure their academic success. Please do not hesitate to reach out to them if you have questions or concerns, if you need advice, or would like assistance with your child's reading development.