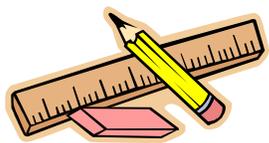


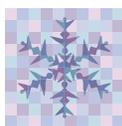
T/E Intermediate 3-5 Mathematics Newsletter

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From telling time, to measuring oil for a recipe, to weighing ourselves, measurement is used regularly in our daily lives. The more children are exposed to these concepts, the better understanding they will have of them. Below are some practical ways that you can reinforce measurement concepts with your child(ren).

- ❖ Buy your child an analog watch.
- ❖ Ask your child what time it is.
- ❖ Tell him/her that you need to leave your house in ___ minutes and ask what time you need to leave, or ask him/her to remind you at that time that you need to leave.
- ❖ After dinner, practice, homework, etc, give your child the starting and ending times and ask him/her how long it took
- ❖ In the grocery store, have your child weigh your fruit/ vegetables.
- ❖ Have him/her pick out your milk by telling him/her that you need a quart or a gallon, etc.,
- ❖ Have your child weigh himself and discuss pounds, ounces, grams, kilograms
- ❖ Measure your child and discuss inches feet, meters, centimeters
- ❖ In the car talk about how far you are driving- miles, kilometers
- ❖ Cook/ bake with your child and talk about cups, ounces, tablespoons, etc. while he/she is measuring. (This is also good practice with fractions.)
- ❖ If you're getting floors, rugs, etc. have your child figure out the area.
- ❖ If we get snow, have your child use a ruler to measure the amount of snow.



- ❖ If you're getting a fence, chair rails, baseboards, crown molding, making a garden, etc. have your child figure out the perimeter.
- ❖ If you're doing any work (getting windows, window treatments, a door, etc.) that requires measurement, have your child do it.

Here are some
Suggested websites for measurement
concepts:

<http://www.funbrain.com/measure/index.html>

http://www.mathplayground.com/common_core_state_standards_for_mathematics.html

<http://rickyspears.com/rulergame/>

<http://www.interactivestuff.org/projects/time/>

http://www.harcourtschool.com/activity/ab2002/grade_3/018.html

<http://www.quia.com/mc/66516.html>

<http://www.oswego.org/ocsd-web/games/BangOnTime/clockwordres.html>

<http://resources.oswego.org/games/stophclock/sthec3.html>

Children's Literature Recommendations

If You Could Hop Like a Frog by David Schwartz

Spaghetti and Meatballs for All by Marilyn Burns

Actual Size by Steve Jenkins

Jim and the Beanstalk by Raymond Briggs

**Measure Away and Have Fun While You're
Doing It!**