

Math Resources for Grades PK-5:

Read the description in the red below each site.

<http://www.abcya.com/addition.htm>

*Practice basic addition facts

http://www.ehow.com/info_7878235_elementary-math-activities-addition-subtraction.html

*Fun ideas for math activities to do at home

<http://www.education.com/activity/subtraction/>

*Subtraction activities for various grade levels

<http://www.coolmath-games.com/1-number-games-addition-subtraction.html>

*Games to practice basic addition/subtraction facts

<http://www.math-play.com/addition-and-subtraction-soccer-game.html>

*Soccer fans, try out this game for practicing your addition and subtraction facts! Look on the left menu for other fun games for grades PK-5

<http://pbskids.org/games/123/>

*Basic counting skills and color ID. Practice making a graph, too!

<http://www.softschools.com/counting/games/>

*Click and drag objects for counting practice.

<http://buggyandbuddy.com/counting-games-activities-kids/>

*Discover fun and creative ways to build number sense and practice counting!

<http://www.oswego.org/ocsd-web/games/mathmagician/mathsadd.html>

*Practice the 4 operations on timed activities! We use this at our school, too!

http://parccgames.com/?page_id=24

*For grades K-6. Practice with focus areas of the CCSS for math in a variety of game formats.

http://www.mathplayground.com/common_core_state_standards_for_mathematics_grade_3.html

*Grade 3: Play games to practice games in each domain of the CCSS.

http://www.mathplayground.com/common_core_state_standards_for_mathematics_grade_4.html

Grade 4: Play games to practice skills in each domain of the CCSS.

http://www.mathplayground.com/common_core_state_standards_for_mathematics_grade_5.html

*Grade 5: Play games to practice skills in each domain of the CCSS.

http://www.sheppardsoftware.com/mathgames/fractions/memory_fractions1.htm

Grade 3: Fraction Topics

http://www.sheppardsoftware.com/mathgames/fractions/memory_equivalent1.htm

*Grades 3 and 4: Fraction Topics

http://www.sheppardsoftware.com/mathgames/fractions/memory_fractions3.htm

*Grades 3,4, and 5: Matching Mixed Fractions

http://www.sheppardsoftware.com/mathgames/fractions/Balloons_fractions1.htm

*Grade 3, 4, and 5: Ordering Fractions

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

*Grades 3,4, and 5: Practice a variety of fractions skills.

<http://www.math-play.com/decimal-math-games.html>

Grade 5: Work with decimals using all operations. Express quantities as a decimal, fraction, or percent.

<http://mrnussbaum.com/decimals/>

*Grades 4 and 5: Practice with decimals and operations.

<http://www.softschools.com/math/decimals/>

*Grade 4 and 5: Practice with decimals and operations and converting fractions to decimals.

[http://www.aasd.k12.wi.us/staff/boldtkatherine/MathResources Primary.htm](http://www.aasd.k12.wi.us/staff/boldtkatherine/MathResourcesPrimary.htm)

ALL GRADES: Great collection of games to reinforce skills, along with virtual manipulatives to use while representing math concepts.

Using Math Models: For Parents and Students

http://www.mathplayground.com/tb_addition/thinking_blocks_addition_subtraction.html

*Grades K-3 ~Model addition and subtraction problems.

http://www.mathplayground.com/tb_multiplication/thinking_blocks_multiplication_division.html

*Grades 3-5~ Model multiplication and division problems.

http://www.mathplayground.com/tb_fractions/thinking_blocks_fractions.html

*Grade 5~ Model all operations with fractions

Logic and Puzzles: Various Grade Levels

Parents: Please help your child select an appropriate activity from the websites below:

<http://www.mathplayground.com/logicgames.html>

http://www.mathplayground.com/logicgames_2.html

<http://nrich.maths.org/forstudents>

*Submit solutions to “live problems”!

<http://teachnet.com/manage/take-5-minutes/what-are-brain-binders/>

*All you need is a piece of paper and a brain!