#### Parent & Student Resources for CCCSS Math

The California Department of Education helps schools make sure that all students are meeting the standards. For further information or explanation of the standards visit: http://www.cde.ca.gov/re/cc/ OR http://www.corestandards.org/

#### **Videos. Lessons & Games**Output Description:

http://www.hoodamath.com/ http://www.mathplayground.com/games.html

http://www.ixl.com/ http://www.coolmath.com/0-math-help-lessons.html

http://www.buzzmath.com/ http://www.freemathhelp.com/math-lessons.html

https://www.khanacademy.org/ http://www.sheppardsoftware.com/math.htm

http://www.thinkfinity.org/welcome http://www.k-5mathteachingresources.com/

http://pbskids.org/games/math.html

http://illuminations.nctm.org/

**Grade Level Parent Resources for Georgia Math Tasks** 

http://schoolwires.henry.k12.ga.us/domain/3791 NCTM Lessons Pre-K-12th Grade

**Virtual Manipulatives** 

http://nlvm.usu.edu/en/nav/vlibrarv.html

http://etc.usf.edu/clipart/galleries/math/counting sticks.php

Pages illustrating sticks representing numbers in place value – ones, tens, hundreds

## http://www.coolmath4parents.com/overview-cool-math-games.html

Math games that may seem simple but you have to plan ahead. You have to figure things out. You have to strategize. You have to use logic. You have to use your brain! And THAT is what math is really all about.

## http://www.math.com/homeworkhelp/EverydayMath.html

Homework help for numerous math topics and various levels

## http://www.ed.gov/pubs/parents/LearnPtnrs/math.html

This website is called "Learning Partners – Let's Do Math" and is full of games and activities to do at home within everyday activities.

#### http://www.eduplace.com/math/brain

This website introduces a new problem-solving brainteaser every Wednesday. Begins at a Grade 3 level and is suitable for any primary children who are ready for challenging problems.

#### http://www.Mathstories.com

This website is an excellent source with a wealth of story problems for grades 1-5. It is an NCTM (National Council of Teachers of Math) and CGI (Cognitively Guided Instruction) approved website. There is a registration fee to use this website.

# http://www.nctm.org/resources/families.aspx

Family Resources about Math on the website of the National Council of Teachers of Math

# http://www.pbs.org/parents/earlymath/resources.html

PBS Kids offers some ideas about math books for parents and kids

# **K - 5 Math Resources**

Math Videos to show how to develop for understanding

http://www.learner.org/resources/browse.html?discipline=5&grade=0

Bedtime Math: Problems have 3 different levels and connect math to real-world situations. <a href="http://bedtimemathproblem.org/">http://bedtimemathproblem.org/</a>

**Problem Solving Activities** 

http://nrich.maths.org/frontpage

Math Games for Upper Elementary

http://www.bbc.co.uk/bitesize/ks2/maths/

Math Games for Lower Elementary

http://www.bbc.co.uk/bitesize/ks1/maths/

Math Resources

http://www.readtennessee.org/family/family\_toolkit/math.aspx