

Online Math Activities & Games

At Home with Math

<http://athomewithmath.terc.edu/> In English & **Spanish**. The ten everyday math activities at this site build math into the things most families already do--ordinary routines such as figuring out ways to save money, to share fairly, or to get somewhere on time. *Las diez actividades cotidianas en esta caja agregan matematicas a las cosas que la mayoria de las familias ya hacen--rutinas ordinarias tales como calcular cuanto dinero se pueden ahorrar, como compartir cosas justamente, o llegar a algun sitio determinado a tiempo.*

Cool Math

<http://www.coolmath.com/> (older kids) and <http://www.coolmath4kids.com/> (younger kids) An amusement park of math and more... designed for fun!

Figure This! / Resuelvelo! (En Espanol) Math Challenges for Families

<http://www.figurethis.org/>

Figure This! is designed to provide an exciting and family-friendly way to become more involved in learning math. Targeted for middle schoolers, but could be used to challenge intermediate elementary students.

Illuminations: Resources for Teaching Math

<http://illuminations.nctm.org/ActivitySearch.aspx> 101 interactive standards-based activities put out by the National Council of Teachers of Mathematics.

Interactive Math Websites

<http://jc-schools.net/tutorials/interact-math.htm> A massive collection of everything interactive math online.

Math Dictionary for Kids <http://www.teachers.ash.org.au/jeather/maths/dictionary.html>
(from Australia)

Math Playground

(<http://www.mathplayground.com/index.html>) This is an action-packed site for elementary and middle school students. Practice your math skills, play a logic games and have some fun!

Multiplication Quiz

<http://www.surfnetkids.com/games/multiplication-fc.htm> This site features a good learning tool for students needing help with math skills. Surfnet Kids features electronic math games such as this one for multiplication. Think of it as a way of letting your kids use the computer for awhile and, at the same time, you not having to spend hours with flash cards.

National Library of Virtual Manipulatives / Biblioteca Nacional de Manipuladores Virtuales

<http://nlvm.usu.edu/en/nav/vlibrary.html> In English & **Spanish**. A library of uniquely interactive, web-based virtual manipulatives or concept tutorials for mathematics instruction. Lots of hands on activities to help students understand math concepts.

Primary Games (math)

<http://www.primarygames.com/math.htm> Online games for primary aged children.

For websites that will help support you as you engage your child in mathematics see:

- [*A Family's Guide*](#) : **Fostering Your Child's Success in School Mathematics**. As a service to parents of school-age children, Illuminations is pleased to offer one of the National Council of the Teacher's of Mathematics (NCTM's) signature publications. Free & fully downloadable.
- "[Families Ask,](#)" supplement to *A Family's Guide* also available (middle school focus).
- **The Math Forum** <http://mathforum.org/parents.citizens.html>
- **National Council of Teacher of Mathematics (NCTM) Family Resources:** <http://www.nctm.org/resources/families.aspx>