

URL	Notes
A Maths Dictionary for Kids	An interactive, animated maths dictionary with over 600 common math terms and math words explained in simple language.
ABCya!	ABCya.com is the leader in free educational kids computer games and activities for elementary students to learn on the web. All children's educational computer activities were created or approved by certified school teachers. All educational games are free and are modeled from primary grade lessons and enhanced to provide an interactive way for children to learn.
BBC Schools	A variety of interactive activities to support Math instruction.
BrightStorm - Math	2,000+ FREE Math Videos – Every Topic in Algebra through Calculus
COOL School - Math	Interactive media resources for an array of mathematical concepts.
eTools	A collection of interactive manipulatives courtesy of Pearson.
Figure This!	Mathematical challenges that provide interesting math challenges that middle-school students can do at school and/or at home with their families. Text versions of the challenges are available as well.
Harcourt Math: Pre-K - 6	Interactive applets provided by Harcourt Math.
IXL Math	IXL Math is a simple Web tool that makes math study fun. IXL Math provides a one-of-a-kind, individualized learning experience that satisfies the needs of everyone involved in a child's education.
K-5 Math Teaching Resources	This site provides a range of math teaching resources, math games, and hands-on math activities for K-5 teachers. All activities provide opportunities for students to communicate their reasoning and mathematical thinking and are correlated with the Common Core State Standards.
Kid's Zone	The NCES Kids' Zone provides several games, quizzes and skill building activities related to probability, graphing, and more.

LearnAlberta's Junior High Interactives	This multimedia resource includes interactive math activities, print activities, learning strategies, and videos that illustrate how math is used in everyday life. The resource addresses the following mathematics topics: Fractions; Integers; Percentages; Rate/Ratio/Proportion; Square Roots; Exponents; Patterns; Algebra; Linear Equations; Polynomials; Angles; Circles; Surface Area and Volume; Area and Perimeter; Triangles; Pythagoras; Trigonometry; Similarity and Congruence; Transformations; Shape Classification; Data Display and Graphs; Central Tendency and Distribution; and Probability.
Learner.org: Interactives (Math)	Interactive math activities include: 3D Shapes; Math in Daily Life; Metric Conversions; Statistics
LearningPlanet	Educational online games for kids preschool through sixth grade.
LINKS Learning for Kids	Interactive Math lessons.
Lure of the Labyrinth	Lure of the Labyrinth is a digital game for middle-school pre-algebra students. It includes a wealth of intriguing math-based puzzles wrapped into an exciting narrative game in which students work to find their lost pet - and save the world from monsters! Linked to both national and state mathematics standards, the game gives students a chance to actually think like mathematicians.
Maisonet Math	Maisonet Math is a site designed to supplement teachers, students, parents or home school educators with their current math lessons. On this site you will find video tutorials, online quizzes and worksheets. The content on this site ranges mostly from 5th to 8th grade.
MAP Math	A variety of web-based activities organized by MAP-M ranges and math content strands.
Math By Design	Build it; learn it! Become a junior architect and build two virtual environments using geometry and measurement skills. Math by Design encourages problem solving and critical thinking, while helping to build mathematical skills for students taking algebra I and II.
Math Nook	Web-based, interactive Math games.
Math Playground	Math Playground is an action-packed site for elementary and middle school students. Practice your math skills, play a logic game and have some fun!
MathTrain.TV	Mathtrain.TV is a free, educational "kids teaching kids" project from Mr. Marcos & his Students at Lincoln Middle School in Santa Monica, CA.

MathTV	Math Videos arranged by topic including introductory math, algebra, trigonometry and calculus.
Media4Math	Media4Math provides free and premium media resources for algebra, geometry, and graphing calculators.
National Library of Virtual Manipulatives	Virtual math manipulatives available online
NCTM's Illuminations	Virtual math manipulatives and interactive applets provided by the National Council of Teachers of Mathematics.
Scale City	Welcome to Scale City, the biggest, smallest road trip ever! Created for grades 6-8, but fun for everyone! Explore amazing roadside attractions and learn about the mathematics of scale. At each stop, a short video field trip and a fun interactive simulation help you understand proportional reasoning.
Sense & Dollars	Do your students know how long it'll take to earn enough money for a new CD player? Or how credit card charges work? Sense and Dollars is a fun, interactive site that helps your students and their families demystify personal economics. They can even plan a dream prom!
Sheppard Software - Math Games	Online math games
Shodor's Interactivate	Virtual math manipulatives and interactive applets provided by Shodor, a national resource for computational science education.
Sum Dog	Free math games designed to improve numeracy
The Math Forum @ Drexel	An online resource for improving math learning, teaching, and communication. It includes teachers, mathematicians, researchers, students, and parents that use the power of the Web to learn math and improve math education. The Math Forum offers a wealth of problems and puzzles; online mentoring; research; team problem solving; collaborations; and professional development.
Topmarks - Math	Free, interactive whiteboard resources for math, organized by age group: Foundation (3-5); Key Stage 1 (5-7); Key Stage 2 (7-11); Key Stage 3 (11-14); Key Stage 4 (15-16)

Villainy, Inc.	<p>Villainy, Inc.: Thwarting World Supremacy through Mathematics is a site devoted to helping middle grade students build and use problem-solving skills to solve unique and complex mathematical problems. Here, they become undercover agents working to thwart the evil Dr. Wick, ID and his half-baked and often-zany schemes to take over the world.</p> <p>The site contains two Missions. Drawing on the Maryland State Curriculum indicators and objectives, each Mission explores a variety of topics in mathematics, including algebra and geometry. During their involvement in a Mission, students have to draw on a wide assortment of math skills to find an answer, thinking critically and trying various methods to come up with a logical answer.</p>
YummyMath	<p>YummyMath provide's teachers and students with mathematics relevant to our world today.</p>