



MATHEMATICS WEBSITES

***** Make sure you are connected to the internet. Press CTRL and Enter while hovering over the heading. An online window will open that takes you to the website.*****

A+ Math

Visit the game room and play exciting games like Matho and Concentration. Test your math skills with flashcards. A homework helper, too....

The Abacus

Requires Java to operate the online abacus, but has links and information useful to students and teachers

Ask Dr. Math

Elementary - college archives of questions already asked and answered or email Dr. Math with a question of your own

ChangeMaker: The Cash Register Game

Never get short-changed. All you do is figure out how many of each bill or coin that you expect to get back when you pay for something.

Chaos in the Classroom

Ways to teach fractals and chaos theory using hands on and classroom game approaches

CoolMath

An amusement park of mathematics -- tessellations, fractal gallery, puzzles and problems, fun with numbers, student pages, cool math links

Dave's Math Tables

Complete set of tables for every math discipline



edHelper: Mathematics

Hundreds of math resources including worksheets, web quests, downloads, and more

Figure This! Math Challenges for Families

Provides interesting math challenges that middle-school students can do at home with their families

The Fractory: An Interactive Tool for Creating & Exploring Fractals

A think-quest activity designed to help students learn about fractals: what they are and how to design them

iFigure

Provides links to online calculators and worksheets

Introduction to Descriptive Statistics

Features hands-on and virtual activities and lessons designed to develop the basic concepts of descriptive statistics including measures of central tendency and variation for grades 9-12

MacTutor History of Mathematics Archives

Particularly strong in Geometry, Algebra (and in particular, Group Theory), Graph Theory, Number Theory and the History of Mathematics

Math Baseball

A fun way to practice addition, subtraction, multiplication, and division

Math Central

K-12 mathematics education-- a meeting place for teachers to share resources; a service to teachers, students and parents who may need an answer to a mathematical question; and a facility to allow teachers to carry on a dialogue amongst themselves



[The Math Forum Internet Mathematics Library](#)

A center for teachers, students, researchers, parents, educators, citizens at all levels who have an interest in mathematics education

[Math Goodies](#)

A free educational web site featuring interactive math lessons, homework help, worksheets, puzzles, message boards, and more

[Mathematicians of the 17th and 18th Centuries](#)

Accounts of the lives and works of seventeenth and eighteenth century mathematicians (and some other scientists)

[Mathline \(PBS\)](#)

Telecommunications-based teacher professional-development service designed to help the nation reach its goals in mathematics education and achievement

[MathMagic](#)

Telecommunications project - posts challenges in each of four categories (k-3, 4-6, 7-9 and 10-12) to trigger each registered team to pair up with another team and engage in a problem-solving dialog and post the answer. Registration is free.

[MathNerds](#)

Provides free, discovery-based, mathematical guidance via an international, volunteer network of mathematicians

[Multiplication.com](#)

Contains the techniques, tips, activities and secrets used by master teachers

[National Library of Virtual Manipulatives](#)

Manipulatives for every area of math, grades pre-K - 12.



[Odyssey of the Mind](#)

Promotes creative team-based problem solving for kids from kindergarten through college

[The Partnership for 21st Century Skills](#)

In collaboration with several content area organizations, the Partnership for 21st Century Skills developed a series of ICT Literacy Maps illustrating the intersection between Information and Communication Technology (ICT) Literacy and core academic subjects

[The Prime Page](#)

The prime source for information about prime numbers

[S.O.S Mathematics](#)

Your free resource for math review material - more than 2,500 Math pages filled with short and easy-to-understand explanations from simplifying fractions to the cubic formula, from the quadratic equation to Fourier series, from the sine function to systems of differential equations

[SuperKids Math Worksheet Creator](#)

Free! Simply select the type of problem, the maximum and minimum numbers to be used in the problems, then click on the button! A worksheet will be created to your specifications, ready to be printed for use.

[World Wide Metric Converter](#)

Instantly convert millimeters to inches, feet to meters, or liters to gallons

[Yahoo: Mathematics](#)

Links to math resources