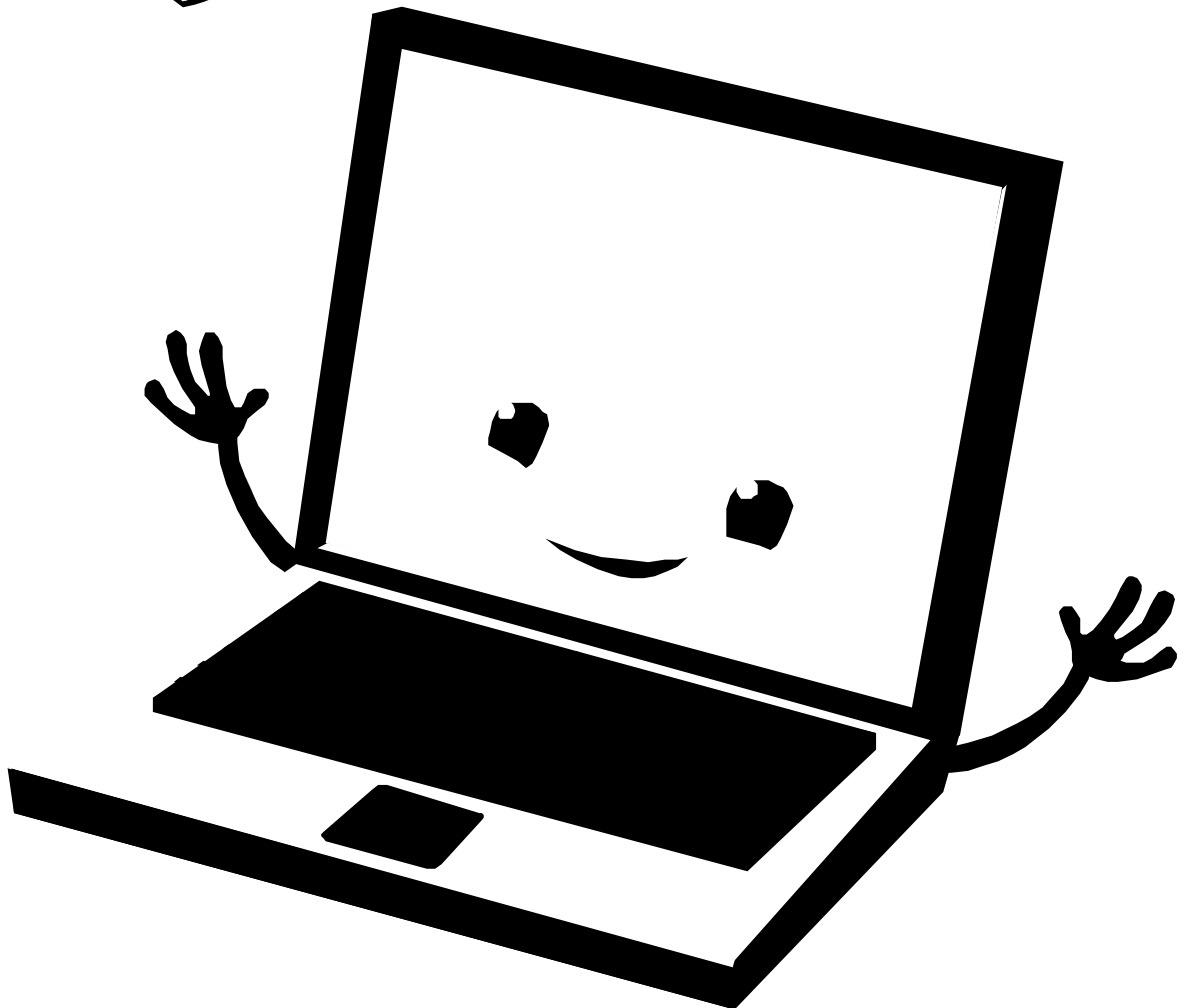


Math

Websites



Math Websites

<http://www.allmath.com/>

This site has flash cards and links to other sites for games, math humor, worksheets, math help and more. One of the links has 23 math game sites.

<http://www.aplusmath.com>

This site has basic facts flash cards and worksheets you can print and a game room with games such as Math-o, Concentration, Hidden Pictures, and Planet Blasters. It also has multiplication table practice and more.

<http://www.superkids.com/aweb/tools/math>

This site allows you to create your own math worksheets. It includes basic facts, rounding, averages, exponents, fractions, percentages, telling time, etc.

<http://www.mathcats.com/storyproblems.html>

This site has word problems created by kids. You can submit your own word problems to this site.

<http://www.prongo.com/mathtwo/index.html>

This site has a two player addition game. Watch for ads.

<http://www.mathfactcafe.com>

This site has a pencil next to pre-made cards so kids can do the facts and have the computer check them. Kids can print them out and also put in their own numbers and make their own worksheets.

<http://www.funbrain.com>

This site has easier to harder addition and subtraction computation and problem solving. It also has language and grammar skills activities. A fun game at this site is Math Baseball.

<http://www.aamath.com/>

This site has interactive math skill practice, games, and flashcards. It also features comprehensive math lessons with follow-up activities for Grades K-8.

<http://www.coolmath4kids.com>

This site has a wide range of topics and will give you step-by-step instructions. It even has lattice multiplication, but it does have advertisements.

<http://www.primarygames.com>

This site has games but also advertisements. A new feature of this site is Sudoku.

<http://www.abc.net.au/countusin/games>

Each game is designed to help kids understand basic concepts in math. This site has a variety of math games; i.e., volume, length, halves, chance, numbers, time, sorting, subtraction, and addition. It is better for students of the primary grades.

<http://www.nlvm.usu.edu/en/nav/vlibrary.html>

or search for National Library of Virtual Manipulatives

Fun games that really make you think. You do not need to buy the CD to play the games.

<http://www.rainforestmaths.com>

Many activities set up by grade level.

<http://www.themathworksheetsite.com/>

This is a good site for basic math computation in all four operations. It is also good for fractions, measurement, graphing, and telling time. Some of the activities are free and there is also a section which is by subscription only.

<http://www.mathgoodies.com>

This is a great site. You can print out worksheets or you can do them on-line and have them corrected. The fourth grade section contains work on fractions and decimals.

<http://www.setgame.com>

This is a card game to build students' visual thinking and pattern skills in math. Commercial, but does have some great free puzzles.

<http://www.math.com>

Good resource of how to do problems.

<http://www.spikesgamezone.com>

Lots of math games.

<http://www.funschool.com>

This site has games; but also commercial advertising.

<http://www.figurethis.org>

This site gives you ideas for fun hands-on math activities. Good for upper grades.

<http://www.linkslearning.org>

This site has length, place value, weight and capacity, lines of symmetry, patterns, **tangrams**, and video lessons.

<http://home.blarg.net/~math/hfirst.html>

Lessons and worksheets for upper grades.

<http://www.primarygames.com>

Site has different games, what grade level, and what concept is being used. Does contain ads.

http://www.globalclassroom.org/2004/professional_day?intermediate.html

Good activities. Has a good one on perimeter.

<http://www.shodor.org/interactivate/activities/>

Enjoyed the Arithmetic Four. It is like "Connect Four" but you need to do a mathematical equation before you can take your turn.

<http://www.thatquiz.com/>

Tests math skills in a variety of levels and areas.

<http://www.planemath.com/activities/pmactivitiesall.html>

Nine airplane activities that require real world math.

<http://illuminations.nctm.org/>

The product game

<http://www.woodlands-junior.kent.sch.uk/maths/timestable/index.html>

more practice and games

www.learningpage.com/ - Go to "Free Stuff for Teachers"

Pick Minute math. You can set limitation such as type of problems (you can combine add and mult. etc.) length of time, difficulty.

THE FOLLOWING WEB ADDRESSES ARE SITES THAT HAVE LINKS TO MANY OTHER MATH SITES. There is sure to be some repetition of sites.

<http://www.kidsites.com>

This is an amazing site for the number of other links. There are links to general math, addition, subtraction, multiplication, division, place value, numbers, money, measurement, geometry, fractions, time, word problems and graphs. Some are paid subscriptions and some are free. You just need to try the different sites.

http://edweb.tusd.k12.az.us/ekowalczyk/math/elementary_web_sites.htm

Another loaded site. It is broken down into the following categories: number sense and operations; probability and discrete math; patterns, algebra & functions; geometry & measurement; and structure and logic. This site indicates the other sites that have ads at the site. This is another one stop location for just about any elementary math topic.

<http://www.montgomeryschoolsmd.org/schools/oaklandes/mathstudentworkindex.html>

This is the website for Oakland Terrace Elementary School. The links are listed specifically by grade and unit. It is a great site.

<http://www.k111.k12.il.us/KING/math.htm>

http://www.homeschoolmath.net/math_elementary_online.php

<http://www.franklin.ma.us/auto/schools/davis/math/web/default.htm>

<http://www.homeworkspot.com/elementary/math>

<http://www.sowashco.k12.mn.us/virtualmedia/elementary/math.htm>

<http://www.gamequarium.com/placevalue.html>

THE FOLLOWING ARE WEBSITES FOR VERY SPECIFIC ACTIVITIES
Fraction Websites

<http://www.aaamath.com/fra.html>

<http://www.funbrain.com/fract/>

<http://www.aplusmath.com/Worksheets/index.html>

<http://math.rice.edu/~lanius/fractions/index.html>

<http://www.visualfractions.com/>

<http://fen.com/studentactivities/MathSplat/mathsplat.htm>

<http://www.bbc.co.uk/skillswise/numbers/fractiondecimalpercentage/comparing/comparingall3/index.shtml>

<http://www.gamequarium.com/fractions.html>

<http://www.sitesforteachers.com/index.html>

part/part/whole addition-subtraction

http://www.harcourtschool.com/activity/busy_bees/index.html

show me: web demos of addition and subtraction

http://www.harcourtschool.com/activity/show_me/index2.html

addition facts to 18

<http://www.harcourtschool.com/activity/add/add.html>

Missing Addend

http://www.harcourtschool.com/activity/busy_bees/index.html

Subtraction facts through 6

http://www.harcourtschool.com/activity/day_at_beach/

http://www.harcourtschool.com/activity/adding_bricks/

Subtraction facts through 10

<http://www.harcourtschool.com/activity/fireflies/index.html>

Subtraction facts through 18

<http://www.harcourtschool.com/activity/hrise/hrise.html>

Online Flashcards

<http://www.aplusmath.com/Flashcards/flashcards.html>

<http://www.mathfactcafe.com/>

http://www.harcourtschool.com/activity/thats_a_fact/english_K_3.html (Spanish)

Model Subtraction 2 digit no regrouping

http://www.harcourtschool.com/activity/show_me/e231.htm

http://www.harcourtschool.com/activity_es/show_me/s231.htm (Spanish)

http://www.harcourtschool.com/activity/math_models2/English/gr1ch30.html

http://www.harcourtschool.com/activity/math_models2/spanish/gr1ch30es.html (Spanish)

Model Subtraction 2 digit with regrouping

http://www.harcourtschool.com/activity/show_me/e232.htm

http://www.harcourtschool.com/activity_es/show_me/s232.htm (Spanish)

http://www.harcourtschool.com/activity/show_me/e233.htm

http://www.harcourtschool.com/activity_es/show_me/s233.htm (Spanish)

http://www.harcourtschool.com/activity_es/show_me/s234.htm (Spanish)

Base Ten Subtraction

http://nlvm.usu.edu/en/nav/vml_asid_155.html

Websites for Fractions/Decimals

<http://www.fractionbars.com/>

<http://www.learningplanet.com/sam/ff/index.asp>

<http://illuminations.nctm.org/WebResourceReview.aspx?ID=489>

<http://math.rice.edu/~lanius/Patterns/>

<http://www.decimalsquares.com/dsGames/>

<http://www.visualfractions.com/>

Transformations

Tessellations

<http://www.tessellations.org/index.htm>

Rotation

http://nlvm.usu.edu/en/nav/vml_asid_207.html

Translation

http://nlvm.usu.edu/en/nav/vml_asid_167.html

Reflection

http://nlvm.usu.edu/en/nav/frames_asid_297_g_2_t_3.html?open=activities

Congruence (dilation)

http://nlvm.usu.edu/en/nav/frames_asid_295_g_2_t_3.html?open=activities

Geoboards online

http://nlvm.usu.edu/en/nav/frames_asid_166_g_2_t_3.html?open=activities

http://nlvm.usu.edu/en/nav/frames_asid_127_g_2_t_3.html?open=activities

http://nlvm.usu.edu/en/nav/frames_asid_129_g_2_t_3.html?open=activities

Metric and Customary Units/Length

<http://www.funbrain.com/measure/index.html>

Customary Units

http://www.harcourtschool.com/activity/con_math/g04c24.html

http://www.harcourtschool.com/activity/word_search/dswmedia/G4U8NA/wordSearch.htm

Customary Units/Length

<http://www.rickyspears.com/rulergame/>

<http://www.harcourtschool.com/activity/elab2004/gr4/16.html> (fractions of an inch)

This is an E-Lab. This is the sheet you will need to print out:

Metric Units/Length

http://www.mce.k12tn.net/measurement/length_metric.htm

Capacity/Customary Units

<http://home.att.net/~clnetwork/math/mrgalparts.pdf>

http://www.mce.k12tn.net/measurement/customary_liquids2.htm

<http://www.harcourtschool.com/activity/elab2004/gr4/17.html>

Angles

<http://www.amblesideprimary.com/ambleweb/mentalmaths/protractor.html>

Volume of a Rectangular Prism

http://nlvm.usu.edu/en/nav/frames_asid_195_g_2_t_3.html?open=activities

Area Perimeter

http://www.harcourtschool.com/activity/show_me/e563.htm

http://www.harcourtschool.com/activity/show_me/s563.htm (Spanish)

<http://www.harcourtschool.com/activity/elab2004/gr4/20.html>

<http://illuminations.nctm.org/ActivityDetail.aspx?id=46>

<http://www.shodor.org/interactivate/activities/perm/index.html>

http://www.numbergym.co.uk/V2swf/NG_Menu.html (Go to Geometry on Menu)

Positive/Negative Integers

http://nlvm.usu.edu/en/nav/vml_asid_161.html

http://nlvm.usu.edu/en/nav/vml_asid_180.html

<http://pbskids.org/cyberchase/games/negativenumbers/negativenumbers.html>

http://www.hstutorials.net/math/preAlg/PreAlg_Games_integers.htm

Fraction Websites

<http://www.aaamath.com/fra.html>

<http://www.funbrain.com/fract/>

<http://www.aplusmath.com/Worksheets/index.html>

<http://math.rice.edu/~lanius/fractions/index.html>

http://nlvm.usu.edu/en/nav/frames_asid_104_g_2_t_1.html

<http://www.visualfractions.com/>

http://nlvm.usu.edu/en/nav/frames_asid_105_g_2_t_1.html

<http://fen.com/studentactivities/MathSplat/mathspat.htm>

<http://illuminations.nctm.org/ActivityDetail.aspx?ID=45>

<http://www.coolmath4kids.com/fractions/index.html>

<http://www.gamequarium.com/fractions.html>

<http://www.sitesforteachers.com/index.html>

PENTOMINO

www.gamepuzzles.com/memory/memory.htm

www.scholastic.com/titles/chasingvermeer/index.htm

PATTERN BLOCKS

<http://math.ric.edu/~lanius/Patterns/>

<http://www.archtech.org/java/patterns/>

TANGRAMS

<http://www.tygh.co.uk/tan/tan.htm>

ANGLES

<http://www.amblesideprimary.com/ambleweb/mentalmaths/protractor.html>