

Interactive Math Websites

GREAT MATH WEBSITE :

<http://www.Math-drills.com> Worksheets

<http://www.woodlands-junior.kent.sch.uk/interactive/>

<http://www.softschools.com/math/games/>

<http://www.aaastudy.com>

<http://superteacherworksheets.com> worksheets

MATH TOOLS:

Calculator (basic calculator) <http://www.amblesideprimary.com/ambleweb/mentalmaths/BigCalculator.html> very nice

Calculator (more technical calculator) <http://www.metacalc.com/>

Numbers and Operations:

Area: http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/perimeter_and_area/index.html

Area (solve for area): <http://www.funbrain.com/poly/index.html>

Decimals: great for practicing all skills for decimals: <http://www.aaastudy.com/dec.htm>

Decimal Place Value up to ten thousandths: (really good) scroll down to bottom for game
<http://www.aaastudy.com/dec51bx2.htm>

Decimal – identify the number in the indicated place: (really good) scroll down to bottom for game <http://www.aaastudy.com/dec51cx2.htm>

Division: several division games <http://www.woodlands-junior.kent.sch.uk/maths/division.htm>

Divison: http://www.softschools.com/math/games/division_practice.jsp

Division (division machine): <http://www.amblesideprimary.com/ambleweb/mentalmaths/dividermachine.html>

Division: <http://www.dositey.com/2008/addsub/mystery1D.htm>

Division Worksheets: <http://www.math-drills.com/division.shtml>

Expanded notation: <http://www.crickweb.co.uk/assets/resources/flash.php?&file=Toolkit%20index2a>

Equivalent fractions: <http://www.arcademicskillbuilders.com/games/ratio-blaster/ratio-blaster.html>

Equivalent fractions: <http://pbskids.org/cyberchase/games/equivalentfractions/index.html>

Fractions Games and Activities: <http://www.woodlands-junior.kent.sch.uk/maths/fractions/index.htm>

Fractions: (show the fraction) student activity http://nlvm.usu.edu/en/nav/frames_asid_103_g_1_t_1.html

Fractions: adding, subtracting and multiplying <http://www.funbrain.com/fractop/index.html>

Fractions: name the fraction http://nlvm.usu.edu/en/nav/frames_asid_104_g_1_t_1.html

Multiplication (fishing the answer): http://www.softschools.com/math/games/fishing_multi.jsp

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

Multiplication (interactive times tables games): <http://www.woodlands-junior.kent.sch.uk/maths/timestable/interactive.htm>

Perimeter: <http://www.funbrain.com/poly/index.html>

Place Value (several games): <http://www.woodlands-junior.kent.sch.uk/maths/interactive/numbers.htm#Place>

Prime Number: <http://www.softschools.com/primemain.jsp>

Prime factorization: <http://www.sadlier-oxford.com/math/enrichment/gr5/EN0504b/EN0504b.htm>

Regrouping: <http://flash4ed.com/math/regroup.html>

Measurement:

Clock: <http://www.amblesideprimary.com/ambleweb/mentalmaths/clock.html> set the time on a big clock

Clock: <http://www.ezschool.com/Games/SetClock.html> (Set time and show time) great!!

Time (different games) NICE: <http://www.woodlands-junior.kent.sch.uk/maths/measures.htm#Time>

Time (elapsed time with word Problems): http://www.quia.com/rr/37585.html?AP_rand=2057922142

Reading measurements: <http://www.funbrain.com/measure/>

Geometry:

Angles: (different games and activities) <http://www.woodlands-junior.kent.sch.uk/maths/shapes/angles.html#Angles>

Angles: (show different size angles) teaching tool

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

Triangles (sorting triangles) student activity: <http://www.crickweb.co.uk/assets/resources/flash.php?&file=triangles>

Quadrilaterals / Triangles: (student Activity)

http://www.bbc.co.uk/schools/ks2bitesize/maths/shape_space/shapes/play_popup.shtml

Quadrilateral Quest: http://teams.lacoe.edu/documentation/classrooms/amy/geometry/6-8/activities/quad_quest/quad_quest.html

Quadrilaterals (sort quadrilaterals) student activity:

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=quad>

Shapes: (identifying shapes) student activity <http://www.bbc.co.uk/schools/ks1bitesize/numeracy/shapes/fs.shtml>

Shape facts: teaching tool and student activity

http://www.innovationslearning.co.uk/subjects/maths/information/shape_facts/shape_facts.htm

Shapes (What are 2-D and 3-D shapes?) teaching tool:

http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/3d/index.htm

Shapes (3-D shape properties) teaching tool: <http://illuminations.nctm.org/ActivityDetail.aspx?ID=70>

Shapes: (what 2-D shape am I?) student activity: http://www.ngfl-cymru.org.uk/vtc/ngfl/maths/maerdy_2d/e_index.html

Shapes: (find 3-D shapes) student activity: <http://www.primaryresources.co.uk/online/longshape3d.html>

Symmetry: http://www.innovationslearning.co.uk/subjects/maths/activities/year3/symmetry/shape_game.asp

Data and Probability:

Mean, median, mode and range: <http://www.bbc.co.uk/education/mathsfile/shockwave/games/train.html>

Graph (Create your own graph): <http://www.amblesideprimary.com/ambleweb/mentalmaths/grapher.html>

Graph (create a graph): <http://nces.ed.gov/nceskids/createagraph/default.aspx>