**General Numeracy Websites**

[**www.mymaths.co.uk**](http://www.mymaths.co.uk) **– all children have a user name and password. Please use this website for explanation of strategies through the lessons.**

[**www.mathsframe.co.uk**](http://www.mathsframe.co.uk)

**username: bsak**

**password: bsak123**

<http://www.mathsisfun.com/> Games and explanations of different concepts with child friendly illustrations.

[www.khanacademy.org](http://www.khanacademy.org) - video guides to all areas of Maths

[www.primarygames.co.uk](http://www.primarygames.co.uk)

[www.coolmath4kids.com](http://www.coolmath4kids.com)

<http://www.counton.org/games/>

<http://nrich.maths.org>

<http://www.ictgames.co.uk/> A whole range of lovely interactive games for younger children.

<http://www.bbc.co.uk/bitesize/ks2/maths/>

<http://www.crickweb.co.uk/ks2numeracy.html>

<http://www.sheppardsoftware.com/math.htm>

<https://www.youtube.com/results?search_query=adam+up+maths> Maths songs for teaching

<http://www.math-play.com/math-jeopardy.html>

<http://www.math-play.com/math-millionaire.html>

<http://www.math-play.com/index.html>

<http://topicbox.net/mathematics/>

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

<http://www.northwood.org.uk/special/maths/>

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

A fantastic maths dictionary complete with visual demonstrations of many difficult concepts

<http://www.funbrain.com/brain/MathBrain/MathBrain.html> Fun maths games that can be set to different levels of difficulty. Each ‘level’ is a different game to the one preceding it.

<http://pbskids.org/cyberchase/allgames.html> Maths games for older children although they will probably be unaware that it is ‘work’!

<http://tutpup.com/> Great maths games that can be set at different levels – playing against an opponent (computer) or the clock – very addictive!

<http://mathsframe.co.uk/resources/category/>

<http://www.primaryinteractive.co.uk/maths.htm> - online games

<http://www.mathplayground.com/games.html> - online games

<http://www.coolmath-games.com/>

[www.topmarks.co.uk](http://www.topmarks.co.uk)

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

This is great for themed resources – star wars, minions, minecraft, lego and more!

Number bonds to….

<http://www.oswego.org/ocsd-web/games/ghostblasters2/gb2nores.html>

<http://www.ictgames.co.uk/>

Place value

<http://resources.woodlands-junior.kent.sch.uk/maths/interactive/index.htm>

<http://www.sheppardsoftware.com/math.htm>

<http://www.ictgames.com/arrowcards.html>

<http://www.ictgames.com/arrowcards.html>.

<http://www.topmarks.co.uk/Flash.aspx?f=diennesandcoinsv3>

<http://www.topmarks.co.uk/Flash.aspx?f=HigherAndLower>

<http://www.topmarks.co.uk/Flash.aspx?f=DartboardRoundingv2>

Addition games

<http://resources.woodlands-junior.kent.sch.uk/maths/interactive/index.htm>

<http://www.sheppardsoftware.com/math.htm>

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

Subtraction games

<http://resources.woodlands-junior.kent.sch.uk/maths/interactive/index.htm>

<http://www.sheppardsoftware.com/math.htm>

Multiplication/times tables games

Grid method - <http://www.bbc.co.uk/skillswise/game/ma12pape-game-written-multiplication>

link to moon maths game - <http://www.primaryresources.co.uk/maths/mathsC2b.htm>

<http://resources.woodlands-junior.kent.sch.uk/maths/timestable/interactive.htm>

<http://www.transum.org/software/tablesmaster/tablesmaster.asp>

<http://www.oswego.org/ocsd-web/games/Mathmagician/mathsmulti.html>

<http://www.kidsnumbers.com/times-tables-games.php>

<http://www.teachingtables.co.uk/>

<http://www.mathsisfun.com/timestable.html>

<http://www.multiplication.com/flashgames/pingpong/Pong.htm>

<http://www.multiplication.com/interactive_games.htm>

[**http://shortmult.co.uk/activity/**](http://shortmult.co.uk/activity/)

<http://www.sheppardsoftware.com/mathgames/menus/multiplication.htm>

Division games

<http://resources.woodlands-junior.kent.sch.uk/maths/interactive/index.htm>

<http://www.sheppardsoftware.com/math.htm>

<http://www.chunkydivision.co.uk/>

**Number Puzzle web**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=PYRAMID3>

Fractions games (includes decimals and percentages)

1) Fractions Games

Click on the website below:

[www.IXL.com/login](http://www.ixl.com/math/grade/fourth/)

Go to: Fractions and mixed numbers

2) Fraction Games

Go to: <http://www.jamit.com.au/fraction-games.htm>

Go to: Some Applications of Fractions

3) Fraction Games

Go to: <http://www.teachingfractions.co.uk/>

Go to: Fractions of Numbers

4) Fraction activities level1-5

<http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/fractions/index.htm>

5) Fractions games (includes decimals and percentages)

<http://resources.woodlands-junior.kent.sch.uk/maths/fractions/index.htm>

<http://www.sheppardsoftware.com/mathgames/menus/fractions.htm>

<http://www.bbc.co.uk/bitesize/ks2/maths/number/>

**Shape, Space and Measures**

<http://resources.woodlands-junior.kent.sch.uk/maths/interactive/index.htm>

<http://www.lil-fingers.com/shapes/index.html>

<http://www.numbernut.com/basic/symbol_2d.shtml>

<http://www.sci.mus.mn.us/sln/tf/nav/shapescluster.html>

<http://www.pbs.org/wgbh/buildingbig/lab/shapes.html>

<http://www.bbc.co.uk/schools/gcsebitesize/maths/shapes/3dshapesrev1.shtml>

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

<http://www.learner.org/interactives/geometry/3d.html>

<http://www.learner.org/exhibits/renaissance/symmetry.html>

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

**Problem solving**

<https://topicbox.net/mathematics/problem_solving/>

<http://resources.woodlands-junior.kent.sch.uk/maths/wordproblems/index.html>

**Data problem**

<http://nrich.maths.org/7522>

Create a graph

<http://nces.ed.gov/nceskids/createagraph/default.aspx>

Interpreting Data

<http://www.bbc.co.uk/schools/teachers/ks2_activities/maths/interpreting_data.shtml>

Data game

<http://www.bbc.co.uk/schools/ks2bitesize/maths/data/frequency_diagrams/play.shtml>

Information on data

<http://www.bbc.co.uk/schools/ks2bitesize/maths/data/frequency_diagrams/read1.shtml>

Apps

Maths rockz

DK 10 minutes a day times tables