

## Maths Game Links

Year Group: Year 4

Website	Name of the game:	This game will help you to:
<b>Number and Place Value</b>		
<a href="http://www.snappymaths.com/year4/y4number/y4number.htm">http://www.snappymaths.com/year4/y4number/y4number.htm</a>	A range of games available by choosing an objective.	Meet the objectives of the 'Number and Place Value'. A range of worksheets and interactive games available.
<a href="https://www.topmarks.co.uk/Flash.aspx?a=activity03">https://www.topmarks.co.uk/Flash.aspx?a=activity03</a>	Place Value Headings	Test your number skills with these challenges against the clock! The games can help you to understand the place value of digits and help you see how to multiply and divide decimals by 10 and 100.
<b>Addition and Subtraction</b>		
<a href="https://www.mathplayground.com/brain_workouts_mobile/addition.html">https://www.mathplayground.com/brain_workouts_mobile/addition.html</a>	Addition Reasoning	Can you work out the addition problems? Complete the unfinished addition problems by filling in the missing problems.
<a href="https://nrich.maths.org/53/note">https://nrich.maths.org/53/note</a>	Roll the Dice	This <u>activity</u> offers practice in addition and subtraction, including negative results
<b>Multiplication and Division</b>		
<a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a>	Hit the Button	Quick fire questions on number bonds, doubling/halving, multiplication and division.
<a href="https://www.topmarks.co.uk/number-facts/number-fact-families">https://www.topmarks.co.uk/number-facts/number-fact-families</a>	Number fact families	Can you find all the number fact families? Learning the relationship between addition/subtraction and multiplication and division.
My USO	J2 blast	Compete with other peers in your class on multiplication and division.

<b>Fractions (including decimals and percentages)</b>		
<a href="https://phet.colorado.edu/sims/html/fraction-matcher/latest/fraction-matcher_en.html">https://phet.colorado.edu/sims/html/fraction-matcher/latest/fraction-matcher_en.html</a>	Fraction Matcher	Looking at mixed and whole numbers - compete against time.
<a href="https://www.topmarks.co.uk/Flash.aspx?a=activity08">https://www.topmarks.co.uk/Flash.aspx?a=activity08</a>	Converting fractions to decimals	Crack the vault using your knowledge of fractions and decimals.
<a href="https://mathsframe.co.uk/en/resources/resource/120/match_fractions_decimals_and_percentages#.UCdcd2MsCEY">https://mathsframe.co.uk/en/resources/resource/120/match_fractions_decimals_and_percentages#.UCdcd2MsCEY</a>	Match fractions, decimals and percentages.	Recognise the equivalence of fractions, decimals and percentages.
<b>Measurement</b>		
<a href="https://www.topmarks.co.uk/maths-games/measuring-in-cm">https://www.topmarks.co.uk/maths-games/measuring-in-cm</a>	Measuring in centimetres	Understanding how to use a ruler.
<a href="https://mathsframe.co.uk/en/resources/resource/119/find_the_start_time#">https://mathsframe.co.uk/en/resources/resource/119/find_the_start_time#</a>	Find the Start Time	Find the correct time on an analogue and digital clock.
<a href="http://www.ictgames.com/weight.html">http://www.ictgames.com/weight.html</a>	Scale Readers	Can you read weights? The scale reader includes weights in grams and kilograms.
<b>Properties of Shape</b>		
<a href="https://www.topmarks.co.uk/ordering-and-sequencing/shape-patterns">https://www.topmarks.co.uk/ordering-and-sequencing/shape-patterns</a>	Shape Patterns	A sequencing game of 2D shapes
<a href="https://www.topmarks.co.uk/r.aspx?sid=3822">https://www.topmarks.co.uk/r.aspx?sid=3822</a>	Shapes in Space	Properties of 2D and 3D shape.
<b>Position and Direction</b>		
<a href="http://www.teacherled.com/2015/05/05/show-the-coordinate/">http://www.teacherled.com/2015/05/05/show-the-coordinate/</a>	Show the Coordinate	Find the coordinates on a 4 quadrant grid.
<a href="https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Tessellation-Creator/">https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Tessellation-Creator/</a>	Tessellation creator	Move shapes along using the right codes.
<b>Statistics</b>		
<a href="https://mathsframe.co.uk/en/resources/resource/51/bar_charts">https://mathsframe.co.uk/en/resources/resource/51/bar_charts</a>	Bar Charts	Interpret data using bar charts.
<a href="https://www.topmarks.co.uk/Flash.aspx?a=activity21">https://www.topmarks.co.uk/Flash.aspx?a=activity21</a>	Frequency Diagram	Data handling adventure.