

# Online Maths Activities for your Child!

We make a lot of use of online maths games and activities here at Galway Educate Together!

Why not try some of them out at home & let us know what you think?

## *Why should I play maths games with my child?*

*Children make progress best as mathematicians when they regularly repeat skills and practise them until they become embedded. This can be quite a long process sometimes, and so the use of an exciting game or interesting activity to set the context can be highly motivating. In our experience, our children learn best when they are having fun and that's what games are for!*

## *So what games and activities can we play?*

Internet-based Activities relating to <b>Number &amp; Place Value</b>	
<b>Give the Dog a Bone</b>	<a href="http://www.primarygames.co.uk/pg2/dogbone/gamebone.html">http://www.primarygames.co.uk/pg2/dogbone/gamebone.html</a>
<b>Spin to Win</b>	<a href="http://www.primarygames.co.uk/spintowin/wheelres.html">http://www.primarygames.co.uk/spintowin/wheelres.html</a>
<b>Eggs to Order (KS1)</b>	<a href="http://www.primarygames.co.uk/pg3/orderegg/ordereggsKS1.html">http://www.primarygames.co.uk/pg3/orderegg/ordereggsKS1.html</a>
<b>Eggs to Order (KS2)</b>	<a href="http://www.primarygames.co.uk/pg3/orderegg/ordereggsKS2.html">http://www.primarygames.co.uk/pg3/orderegg/ordereggsKS2.html</a>
<b>Super Sid's Decimal Challenge</b>	<a href="http://www.primarygames.co.uk/PG5/Decimal/decchall.swf">http://www.primarygames.co.uk/PG5/Decimal/decchall.swf</a>
<b>Fraction Flags (halves &amp; quarters)</b>	<a href="http://www.primarygames.co.uk/fflags/fractionflagsres.html">http://www.primarygames.co.uk/fflags/fractionflagsres.html</a>

<b>Fraction Flags (thirds)</b>	<a href="http://www.primarygames.co.uk/fflags/ffthirdsres.html">http://www.primarygames.co.uk/fflags/ffthirdsres.html</a>
<b>Fractotron</b>	<a href="http://www.amblesideprimary.com/ambleweb/mentalmaths/fractotron.html">http://www.amblesideprimary.com/ambleweb/mentalmaths/fractotron.html</a>
<b>Play Your Cards Right</b>	<a href="http://www.e-gfl.org/e-gfl/custom/resources_ftp/client_ftp/teacher/other/spark/playscale/gamelaunch.html">http://www.e-gfl.org/e-gfl/custom/resources_ftp/client_ftp/teacher/other/spark/playscale/gamelaunch.html</a>
<b>Ghostblasters: Operation Even</b>	<a href="http://www.primarygames.co.uk/pg2/ghost2/ghosteven.swf">http://www.primarygames.co.uk/pg2/ghost2/ghosteven.swf</a>
<b>Ghostblasters: Operation Odd</b>	<a href="http://www.primarygames.co.uk/pg2/ghost2/ghostodd.swf">http://www.primarygames.co.uk/pg2/ghost2/ghostodd.swf</a>

<b>Internet-based Activities relating to Times Tables Practice</b>	
<b>Teaching Tables</b>	<a href="http://www.teachingtables.co.uk/">http://www.teachingtables.co.uk/</a>
<b>Doubles</b>	<a href="http://www.ictgames.com/rhoodbeyond10.html">http://www.ictgames.com/rhoodbeyond10.html</a>
<b>Multiple Wipeout</b>	<a href="http://www.teachingmoney.co.uk/games/picknmixUK.html">http://www.teachingmoney.co.uk/games/picknmixUK.html</a>
<b>Table Times</b>	<a href="http://www.interactivestuff.org/sums4fun/tabletimes.html">http://www.interactivestuff.org/sums4fun/tabletimes.html</a>
<b>Moon Maths</b>	<a href="http://www.primaryresources.co.uk/online/moonmaths.swf">http://www.primaryresources.co.uk/online/moonmaths.swf</a>
<b>Hit the Button</b>	<a href="http://www.amblesideprimary.com/ambleweb/mentalmaths/fractotron.html">http://www.amblesideprimary.com/ambleweb/mentalmaths/fractotron.html</a>

**Ghostbusters**

<http://www.primarygames.co.uk/pg4/Ghostbusters2006/ghost2006.swf>

### Internet-based Activities relating to **Calculations**

**Eggs on Legs  
(Addition)**

<http://www.primarygames.co.uk/PG5/Eggs/Add/eggsadd.swf>

**Eggs on Legs  
(Subtraction)**

<http://www.primarygames.co.uk/PG5/Eggs/Sub/eggssub.swf>

**Eggs on Legs  
(Multiplication)**

<http://www.primarygames.co.uk/PG5/Eggs/Multi/eggsmult.swf>

**Eggs on Legs  
(Division)**

<http://www.primarygames.co.uk/PG5/Eggs/Div/eggsdiv.swf>

**501 Darts**

<http://www.primarygames.co.uk/501darts/501dartsres.html>

**3-Dart  
Checkout**

<http://www.primarygames.co.uk/dartscheck/dartsthrowres.htm>

### Internet-based Activities relating to **2D & 3D Shapes**

**2D & 3D Shape**

[http://www.bgfl.org/bgfl/custom/resources\\_ftp/client\\_ftp/ks2/maths/3d/index.htm](http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/3d/index.htm)

**3D Shape Pairs**

<http://www.interactivestuff.org/match/maker.phtml?featured=1&id=15>

**2D Shape Pairs**

<http://www.interactivestuff.org/match/maker.phtml?featured=1&id=14>

**Internet-based Activities relating to *Measurement (including money & time)***

<b>Teaching Money</b>	<a href="http://www.teachingmoney.co.uk/">http://www.teachingmoney.co.uk/</a>
<b>Teaching Time</b>	<a href="http://www.teachingtime.co.uk/">http://www.teachingtime.co.uk/</a>
<b>Teaching Measures</b>	<a href="http://www.teachingmeasures.co.uk/menu.html">http://www.teachingmeasures.co.uk/menu.html</a> <a href="http://www.teachingtime.co.uk/clock2/clockwordsres.html">http://www.teachingtime.co.uk/clock2/clockwordsres.html</a>
<b>Bang on Time</b>	<a href="http://www.teachingmoney.co.uk/wb/ClassPresentsUK.html">http://www.teachingmoney.co.uk/wb/ClassPresentsUK.html</a>
<b>Shopping Spree</b>	<a href="http://www.teachingmoney.co.uk/games/picknmixUK.html">http://www.teachingmoney.co.uk/games/picknmixUK.html</a>
<b>Money Match</b>	<a href="http://www.teachingmoney.co.uk/games/picknmixUK.html">http://www.teachingmoney.co.uk/games/picknmixUK.html</a>
<b>Money Match Challenge</b>	<a href="http://www.teachingmoney.co.uk/games/picknmixUK.html">http://www.teachingmoney.co.uk/games/picknmixUK.html</a>
<b>Pick and Mix</b>	<a href="http://www.teachingmoney.co.uk/games/picknmixUK.html">http://www.teachingmoney.co.uk/games/picknmixUK.html</a>
<b>Hickory Dickory Clock</b>	<a href="http://www.ictgames.com/hickory4.html">http://www.ictgames.com/hickory4.html</a>

**Internet-based Activities relating to *Position & Transformations***

<b>Billy Bug (Level 1)</b>	<a href="http://www.primarygames.co.uk/bbug1/bugcodres.html">http://www.primarygames.co.uk/bbug1/bugcodres.html</a>
<b>Billy Bug (level 2)</b>	<a href="http://www.primarygames.co.uk/pg2/bug2/bug2.html">http://www.primarygames.co.uk/pg2/bug2/bug2.html</a>
<b>Banana Hunt</b>	<a href="http://www.primarygames.co.uk/pg2/bhunt/bhunt.html">http://www.primarygames.co.uk/pg2/bhunt/bhunt.html</a>
<b>Reflect-a-Sketch</b>	<a href="http://www.primarygames.co.uk/pg4/ReflectaSketch/reflectasketch.swf">http://www.primarygames.co.uk/pg4/ReflectaSketch/reflectasketch.swf</a>
<b>Reflective Symmetry</b>	<a href="http://www.teachingmoney.co.uk/wb/ClassPresentsUK.html">http://www.teachingmoney.co.uk/wb/ClassPresentsUK.html</a>
<b>Post the Shapes</b>	<a href="http://www.efl.org/egfl/custom/resources_ftp/client_ftp/teacher/other/spark/playcards/gamelaunch.html">http://www.efl.org/egfl/custom/resources_ftp/client_ftp/teacher/other/spark/playcards/gamelaunch.html</a> <a href="http://www.primaryresources.co.uk/online/rotation.swf">http://www.primaryresources.co.uk/online/rotation.swf</a>

<b>Rotation</b>	<a href="http://www.mathsonline.co.uk/nonmembers/gamesroom/transform/rotation.html">http://www.mathsonline.co.uk/nonmembers/gamesroom/transform/rotation.html</a>
<b>Rotational Symmetry</b>	
<b>Transformation Golf</b>	<a href="http://www.interactivestuff.org/sums4fun/tabletimes.html">http://www.interactivestuff.org/sums4fun/tabletimes.html</a>

<b>General Internet-based Activities relating to Solving Problems</b>	
<b>Gridlock</b>	<a href="http://www.primarygames.co.uk/pg2/dogbone/gamebone.html">http://www.primarygames.co.uk/pg2/dogbone/gamebone.html</a>
<b>Primary Games</b>	<a href="http://www.primarygames.co.uk/">http://www.primarygames.co.uk/</a>
<b>ICT Games (KS1)</b>	<a href="http://www.ictgames.com/resources.html">http://www.ictgames.com/resources.html</a>
<b>Woodlands Junior</b>	<a href="http://www.woodlands-junior.kent.sch.uk/maths/index.html">http://www.woodlands-junior.kent.sch.uk/maths/index.html</a>
<b>Maths Zone</b>	<a href="http://www.schooljotter.com/showpage.php?id=35518">http://www.schooljotter.com/showpage.php?id=35518</a>
<b>Crick Primary School (KS2 site)</b>	<a href="http://www.crickweb.co.uk/ks2numeracy.html">http://www.crickweb.co.uk/ks2numeracy.html</a>
<b>Crick Primary School (KS1 site)</b>	<a href="http://www.crickweb.co.uk/ks1numeracy.html">http://www.crickweb.co.uk/ks1numeracy.html</a>
<b>Maths zone</b>	<a href="http://www.mathszone.co.uk/">http://www.mathszone.co.uk/</a>
<b>Who Wants to be a Mathonaire?</b>	<a href="http://www.amblesideprimary.com/ambleweb/mentalmaths/fractotron.html">http://www.amblesideprimary.com/ambleweb/mentalmaths/fractotron.html</a>
<b>Countdown (Letters &amp; Numbers)</b>	<a href="http://www.woodlands-junior.kent.sch.uk/maths/countdown/index.htm">http://www.woodlands-junior.kent.sch.uk/maths/countdown/index.htm</a>

**Helpful Apps that are Free!!**

[Little Writer - The Tracing App for Kids](#)



Free app for tracing letters and learning all the sounds and letter formation of the alphabet.

[Eggs on Legs](#)



App where kids have to solve the maths problems to crack open the quirky eggs on legs.

[Star Walk - 5 Stars Astronomy Guide](#)



An App where you can point your iPad or iPhone at the sky and see what stars, constellations, and satellites you are looking at in real-time.

[PopMath Basic Math](#)



PopMath is a fun game for kids of all ages to practice basic math.