

### Real life links:

**Number** – Play games like snakes and ladders that involve counting, addition and subtraction. Play card games that require and practise mental agility like Pontoon – making numbers to 20. Collect the numbers from car registration plates and put them in order. Look for multiples of 2 (ends in 0, 2, 4, 6, 8), look for multiples of 5 (0, 5), multiples of 10 (0), multiples of 3 (digits add up to 3, 6 or 9 e.g.  $432 = 4+3+2=9$ ).

**Cooking** (Measures – mass) – can children estimate different measures? Do they know what 10 grams/10 ml/1 kilogram looks/feels like?

**Travel**– can children estimate distances? Can they find objects that could be measured in mm, cm, m? Can they estimate lengths/distances then measure them accurately?

**Gardening** – Plant and grow different fruit and vegetables. Measure and weigh them. Which is the shortest/longest? Which is the lightest/heaviest? Place them in order.

**Money** – Can children recognise the different denominations? Can they add sums of money? Can they work out change? Can they order prices?

**Time** – Can children tell the time? Digital and analogue? Link to TV programmes and programming the video/DVD. Can they estimate a length of time? Can they calculate the duration of programmes?

### Useful Websites/Apps

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

[www.everschool.co.uk/maths.html](http://www.everschool.co.uk/maths.html)

[www.bgfl.org/maths](http://www.bgfl.org/maths)

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

<http://uk.ixl.com/>

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

[www.amblesideprimary.com/ambleweb/numeracy.htm](http://www.amblesideprimary.com/ambleweb/numeracy.htm)

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

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

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

<http://mathszone.co.uk/>

[www.funbrain.com](http://www.funbrain.com) > math arcade

Operation Math

Medieval Math Battle

Mathmateer

Math Bingo

Squeebles

Sum Fun

Blackboard Madness: Math

Quento

Rounding

Benk You Math

PathSums

# Supporting Maths at Home



BLETCHINGLEY VILLAGE  
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# Year 3