**Useful Apps**

  

Maths Bingo Sumdog Operation Math

  

 IXL Six numbers HWB

  

 Times table Abacus

 Quiz

Useful websites:

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

[www.bbc.co.uk/bitesize](http://www.bbc.co.uk/bitesize)

[www.resources.woodlands-junior.kent.sch.uk/maths](http://www.resources.woodlands-junior.kent.sch.uk/maths)

[www.uk.ixl.com/Maths](http://www.uk.ixl.com/Maths)

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

**National Tests**

Your child’s numeracy and reading skills will be tested. These tests will take place between **3rd and 10th May 2016.** Children in Year 2 to Year 6 will take 3 tests:

* Reading (focused solely on reading skills)
* Numerical Reasoning (using and applying numeracy skills)
* Procedural Numeracy (number skills)

**Reporting to parents**

The results of these tests will be reported to parents at the end of the Summer Term.

**For further information:**

**LNF link** http://learning.gov.wales/resources/?lang=en#/resources/?lang=en

**Test link**

<http://learning.wales.gov.uk/news/sitenews/readingnumeracy/?lang=en>

**Year 1**



The Numeracy

Framework

**What is Numeracy?**

Numeracy is the use of Mathematical skills in other areas of the curriculum.

**The Literacy and Numeracy Framework**

The Literacy and Numeracy Framework (LNF) has been introduced by the Welsh Assembly Government to improve the literacy and numeracy skills of children in Wales.



**Developing Numerical Reasoning:** The Numerical reasoning skills below are what a typical Year 1 pupil is expected to achieve

**Identify processes and connections**

* I can use my maths skills in play and also in classroom activities.
* I can work out the steps to finish a task or find the answer.
* I can choose the best maths and methods to use.
* I can use number facts I already know.
* I can work things out in my head.
* I can choose the right equipment and resources.
* I can make good guesses using what I already know.

**Represent and communicate**

* I can use my own words and maths words to talk about my ideas and choices.
* I can use different ways to show lots of information.
* I can write about maths in my own way.
* I can think of ways of making it better.
* I sometimes use words and symbols to write number sentences.

**Review**

* I know how to check whether my answer makes sense.
* I can read answers to a problem and work out if they make sense.
* I can read information shown in different ways and work out what it is telling me.



**Using Number Skills:**

The number skills below are what a typical Year 1 pupil is expected to achieve.

**Use number facts and relationships**

* I can count up to 20 and get it right every time.
* I can read and write numbers to at least 20.
* I can look at different numbers and know how to put them in order to at least 20.
* I can use number facts up to 10 i.e. bonds of 10, e.g. 6+4, doubling and halving 4+4.

**Fractions, decimals, percentages and ratio**

* I can find halves in real-life situations.

**Calculate using mental and written methods**

* I can add and subtract numbers when working with up to 10 objects.
* I can use ‘counting on’ to add 2 groups, starting with the larger number, e.g. 8+5.

**Estimate and check**

* I can make sensible guesses of a number of objects.
* I can check by counting.

**Manage Money**

* I can use different coins to pay for things up to 20p.
* I can work out how much has been spent and give change from 10p.



**Measuring Skills:**

The measuring skills below are what a typical Year 1 child is expected to achieve.

**Length, weight/mass, capacity**

* I can use different things to measure:

Length, height and distance, weight/mass capacity

**Time**

* I can read ‘o’ clock using an analogue clock.
* I can read ‘o’ clock using 12-hour digital clocks.
* I can use words to do with time when I talk about my

Daily activities

Weekly activities

Seasons of the year

**Temperature**

* I can use words like cooler/warmer when I describe different temperatures.

**Area and volume angle and position**

* I can make whole turns and half turns.



**Data Skills:**

The data skills below are what a typical Year 1 child is expected to achieve

**Collect and record data, present and analyse data**

* I can sort and group things using more than one reason.
* I can collect information by voting r sorting and show this in pictures, objects or drawings.
* I can make lists and tables using information I’ve collected.