

Here are some handy ideas to promote numeracy at home. You can undertake the activities as often as you like but try to keep sessions short and fun. Ideally 10- 15mins.

**Term 1- Initial focus on numbers up to 10**

**Number line**

- Cover a number, which one is hiding?
- Ask your child to point to a number, if they get it right they get a point. Your child could ask you to point to a number too. The person with the most points is the winner.
- Write down some numbers from 0-10 with some numbers missing. Ask your child to find out which numbers are missing, initially using the number line (eventually without the number line)
- Write numbers 0-10 muddled up- can your child sort them into order using the number line to help.





**Number fan**

- Ask your child to hold up a certain number.
- Roll a dice and ask your child to hold up that number.
- Put out some toys, cover them with a sheet or towel. Ask your child to use the number fan to show how many items there were.
- Say a number, can your child show you what 1 more would be? What about 2 more, 1 less and 2 less?

**Number formation Sheet (use for reference)**


- Try rainbow writing- write each number using different colours.
- Practise writing in a range of media- (sand, paint, chalks, water, shaving foam etc) A paintbrush and water are great on slabs outside.
- Use a ball to roll out a number outline on the floor- can your child use the ball to form a 2 or 3 on the floor? Try all numbers up to 10.

**Apps/Websites**

Free iPad Apps	
<p>Number Line</p> 	<p>Number Rack</p> 
<p>Number Frames</p> 	<p>Geoboard</p> 

Digital versions of number materials. A *must-have* for iPads in the primary classroom.

**Mr Thorne's Maths Universe**



<http://www.apps4primaryschools.co.uk/apps/early-years-foundation,ks1/maths/>

<https://www.topmarks.co.uk/learning-to-count>

<http://www.crickweb.co.uk/Early-Years.html>

<https://www.earlylearninghq.org.uk/numeracy/numeracy-1/>

<http://stimulatinglearning.co.uk/2014/02/fun-with-numbers/>

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

[http://www.bbc.co.uk/schools/websites/4\\_11/site/numeracy.shtml](http://www.bbc.co.uk/schools/websites/4_11/site/numeracy.shtml)

There are lots of ideas on the internet especially Pinterest, however you may have your own fantastic ideas- please share them! We are keen to update this list! 😊