

Numeracy

Mathematics teaching in the Reception Year takes place daily in a fully integrated EYFS curriculum.

We also follow a programme called 'Little Big Maths' to ensure good progress in basic number skills and prepare children well for Key Stage One

Little Big Maths is a teaching programme that makes Maths progress in Early Years easy and fun.

Little Big Maths takes small steps to build children's confidence and keeps number work fun!

Children are provided with a fun and lively experience as they learn with jingles, songs and games.

Please help your child to learn their key facts/Learn Its. They are listed below.

Reception - Doubles of 1, 2,3,4,5, and $2+1 = 3$ and $2+3 = 5$

Year 1 - Doubles of 6,7,8,9, and numbers which make 10 ($2+8$, $7+3$)

You can help your child at home by practising in lots of different ways:

- Chanting numbers - Try singing along to some of these songs !

<https://www.youtube.com/watch?v=DR-cfDsHCGA> (Counting to 10)

<https://www.youtube.com/watch?v=BUZaPCLJA3c> (Counting to 10)

https://www.youtube.com/watch?v=9ir_l7qTiZ4 (Once I caught a fish alive)

<https://www.youtube.com/watch?v=e0dJWfQHF8Y> (Big Number Song)

- Reading and ordering numbers - Start with a small amount of numbers with lots of repetition and then build it up. By the end of reception we would like them to be familiar with numbers to 20.

- Counting objects carefully - Encourage your child to touch or move objects to help them.

<http://www.topmarks.co.uk/learning-to-count/underwater-counting> (Counting under the sea creatures)

• Doubling numbers - Start off by simply asking your child how many arms do you have? How many on each side? One and one is two! Let's have a look at our fingers, how many on each hand? How many altogether? Help your child to find out other doubling facts, 3 and 3, 4 and 4 etc.

• Halving facts - If your child knows that five fingers and five fingers make ten, how about having a go at halving! Take one hand away and half of ten makes five. Maybe you could learn some other halving facts together? There are lots of other ways that you can bring learning about number into your child's everyday life. Here are some other ideas which you might like to try.

• Setting the table for dinner - How many people? How many plates/knives/forks do you think we will need? Look for numbers in the environment with your child, for example, house numbers, television channels and telephone numbers. Play games such as, what time is it Mr Wolf, hop scotch, snakes, snap and ladders etc. Who won? who came second, third, fourth etc. Playing outside and ask questions such as can you find me five big leaves and five small leaves? Playing hide and seek and encouraging you child to count whilst playing. Let's collect three sticks and order them according to size. Which is the biggest? Which is the smallest?

Use the internet; there are lots of engaging games which your child will enjoy. You will find some at CBeebies. All of these activities will help to boost your child's confidence in numbers and to keep learning fun

Learn Its are number facts that the children will learn off by heart. There are different Learn Its in each year group. The children will learn songs and rhymes to help them learn the facts