



Maths

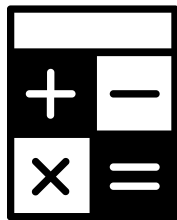
Expectations

What will I learn in year 1?

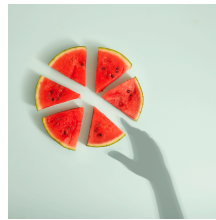
Place Value



Calculations



Fractions



Shape and Measures



Time



What will I do?

This year in Year 1, we are excited to support your children as they build a strong foundation in maths through a fun, hands-on, and practical approach. Using a wide variety of resources – including base 10 equipment, Numicon, and 100 squares – we'll help children see and *understand* numbers in different ways, making abstract concepts much more meaningful and accessible.

Throughout the year, we will focus on developing confidence with number and place value. Your child will learn to count to and across 100, both forwards and backwards, starting from 0, 1, or any given number. We'll also be learning to count in multiples of 2s, 5s and 10s – a key step in laying the groundwork for future multiplication skills.

As we explore fractions, children will be introduced to halves and quarters, using practical activities and visual aids to help them understand and recognise these parts of a whole. We'll also learn to recognise and understand the value of different coins and notes, supporting early money skills.

In our measurement work, we'll look at days of the week and begin to understand the structure of time – including weeks, months and years. Children will also learn to tell the time to the hour and half past the hour, and draw the hands on a clock face to represent these times.

Finally, we'll be learning to recognise and name common 2D and 3D shapes. Our maths mastery approach means we take the time to really explore each concept in depth, using talk, problem-solving, and concrete resources to support every child's understanding.

How can you help?

You play a vital role in helping your child grow in confidence and enjoyment with maths. There are many simple and fun ways you can support their learning at home – no special equipment needed!

Count together often – forwards and backwards, starting from different numbers. Count steps, cars, toys, or even fruit at snack time!

Practice counting in 2s, 5s, and 10s – this can be made fun with claps, jumps or songs.

Talk about money – let your child handle coins and notes, talk about their values, and use real money in small shopping tasks.

Explore time – help your child read clocks at home, talk about what happens at certain times of the day, and use language like 'half past' and 'o'clock'.

Name shapes you see – point out 2D and 3D shapes around the house, in packaging, or outside. Ask questions like, "How many sides does it have?" or "What does it remind you of?"

Use everyday maths – cooking is a great chance to talk about halves and quarters, weighing ingredients, or setting timers.

Talk about days and dates – discuss what day it is, what comes next, and talk about months and seasons.

Most importantly, keep it positive! Let your child see that making mistakes is part of learning and that maths can be fun, useful, and all around us. Thank you for being such an important part of your child's learning journey.

Mrs Hopkins, Maths Coordinator

