



Maths

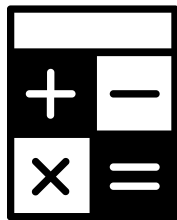
Expectations

What will I learn in year 2?

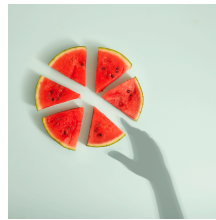
Place Value



Calculations



Fractions



Shape and Measures



Time



What will I do?

In Year 2, your child will build confidence with numbers, calculations, and problem-solving. They'll learn to count in steps of 2, 3, 5 and 10, and understand the value of each digit in two-digit numbers (like knowing that the 4 in 47 means 40). They'll practise reading, writing, comparing, and ordering numbers up to 100.

Addition and subtraction skills will deepen through mental and written methods. Children will solve problems using objects, drawings, and number facts. They'll learn to add and subtract two-digit numbers, including bridging across tens, and explore how addition can be done in any order, but subtraction cannot.

Multiplication and division will focus on the 2, 5, and 10 times tables. Children will learn how to write and solve simple multiplication and division statements and use these facts to solve practical problems.

Fractions are introduced through shapes, objects, and numbers, including halves, quarters, and thirds. They'll also begin to understand that two quarters are the same as a half.

In measurement, your child will use rulers, scales, and other tools to measure length, weight, temperature, and capacity. They'll learn about money, combining coins and

giving change, and will tell the time to the nearest five minutes.

They'll explore 2D and 3D shapes, describe their properties, and use words like edges, faces, and vertices. They'll also begin using terms like clockwise and anti-clockwise to describe position and movement.

Finally, they'll gather and interpret data using pictograms, charts, and tables.

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 in steps together

Practise counting in 2s, 3s, 5s and 10s while walking, climbing stairs, or during car journeys. Start from different numbers to build confidence (e.g., count in 10s starting from 7: 7, 17, 27...).

Use coins for real-life maths

Let your child help count out money to pay for small items, or play "shop" at home. Ask them to find different ways to make the same amount and work out change.

Bake and measure

Baking is great for maths! Let your child read scales to weigh ingredients and talk about grams, millilitres, and time.

Tell the time daily

Use an analogue clock at home. Ask questions like, "What time is it now?", "What will it be in 15 minutes?" or "Show me quarter to 4 on the clock."

Spot shapes around the house

Look for 2D and 3D shapes in everyday objects. Talk about their sides, corners, faces, and symmetry. Challenge them to sort objects by shape or size.

Play board games

Games like Snakes and Ladders, dominoes, or card games help with number recognition, counting, and turn-taking—all while having fun.

Use number facts daily

Challenge your child with quick-fire questions: "What's $8 + 7$?", "What's $20 - 9$?", or "What's 3×5 ?" Use flashcards, apps, or make it a game during mealtimes.

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