

Year 2 Autumn 2025 Overview for Parents/Carers

Maths

Place Value

Place Value - numbers to 20, count objects to 100 by making 10s, recognise tens and ones, use a place value chart, partition numbers to 100, write numbers to 100 in words, flexibly partition numbers to 100, write numbers to 100 in expanded form, 10s on the number line to 100, 10s and 1s on the number line to 100, estimate numbers on a number line, compare objects, compare numbers, order objects and numbers, count in 2s, 5s and 10s, count in 3s

Addition and Subtraction

Addition and Subtraction (within 10) – fact families, check calculations, compare number sentences, related facts, bonds to 100 (tens), add and subtract 1s, 10 more and 10 less, add and subtract 10s, add a 2-digit and 1-digit number (crossing 10), subtract a 1-digit number from a 2-digit number (crossing 10), add two 2-digit numbers (not crossing 10), add two 2-digit numbers (crossing 10), subtract a 2-digit number from a 2-digit number (not crossing 10), subtract a 2-digit number from a 2-digit number

Shape

Geometry (Shape) – recognise 2D and 3D shapes, count the sides on a 2D shape, count vertices on a 2D shapes, draw 2D shapes, lines of symmetry on shapes, use lines of symmetry to complete shapes, sort 2D shapes, count faces on 3D shapes, count edges on 3D shapes, count vertices on 3D shapes, sort 3D shapes, make patterns with 2D and 3D shapes.

Science:

1. Animals' needs for survival

Classification of animals and what each group needs to be able to survive.

2. Humans

Studying how humans can stay healthy through exercise, diet and hygiene, including teeth.

3. Materials

Properties of a selection of common materials.
How the properties of a material make it suitable for a particular purpose.

Wider Curriculum

History – How was school different in the past? We will develop an understanding that although school have been in the local area for a long time, they have not always been the same; we will identify historical similarities and differences; using a range of sources to recognise continuity between children's lives past and present.

Geography – Would you prefer to live in a hot or cold place? We will; name and locate the seven continents on a world map; locate the North and the South Poles on a world map; locate the Equator on a world map; Describe some similarities and differences between the UK and Kenya; Investigate the weather, writing about it using key vocabulary and explaining where they live in a hot or cold place; recognise the features of hot and cold places; locate some countries with hot or cold climates on a world map.

Art & Design/Design and Technology: Craft and Design- Map it out - Children will be investigating maps and designing and creating their own relief maps using a range of materials. **Structures – Baby Bear's Chair** - Children will be looking at the properties of a suitable chair for baby bear. They will design and make a chair based on agreed design criteria.

RE – Autumn 1 - Why do we need to give thanks? – Looking at the Harvest festival and other ways people say thanks to each other and to God. **Autumn 2 - What do candles mean to people?** – To understand why candles are used in beliefs and ceremonies and how Diwali is celebrated.

Music – Autumn 1 - Pulse, rhythm and pitch – We will be using our bodies to listen and feel for the pulse and singing songs. **Autumn 2 - Playing in an orchestra** – We will be listening carefully to the music and using a glockenspiel and recorders to play along to the beat.

PSHE/RSE - Autumn 1 - All About Money – We will be looking at how to manage money and how we pay for things in modern society. **Autumn 2 - Healthy Bodies** – We will be looking at keeping our bodies healthy including looking after our teeth and getting a good sleep.

PE

Team Building
Ball Skills
Dance

Writing - For our writing, we use the scheme 'Pathways to Write'

In the first half term, we will be studying 'Troll Swap' by Leigh Hodgkinson.

The independent task will be to write a story based upon the model text using the pupils' ideas for characters

After half term we will be studying 'The Owl Who was Afraid of the Dark' by Jill Tomlinson.

The independent task will be to write a non-chronological report about owls.

Reading - For our reading lessons, we use the scheme 'Pathways to Read'

In the first half term we will be studying 'Three Billy Goats Gruff' by Mara Alperin and 'The Troll' by Julia Donaldson.

In the second half term, we will be studying a non-fiction book, 'Above and Below' by Hanako Clulow

We will also be taking part in 'Let's think in English' lessons which are designed to enhance oracy development.