

## Maths

**Focus:** Place Value, Addition and Subtraction

- Numbers to 100
- Recognising tens and ones
- Using a place value chart
- Partitioning numbers
- Writing numbers to 100 in words and expanded form
- Using a number line
- Comparing and ordering objects and numbers
- Counting in 2s, 3s, 5s and 10s
- Number bonds (to 10 and later to 100)
- Number fact families and related facts
- Adding and subtracting ones
- Adding by making 10
- Adding 3 1 digit numbers
- Adding to and across a 10
- Subtracting to and across a 10
- Subtracting a 1 digit number from a 2 digit number

## Science

**Focus:** Living things and their Habitats

- To identify the characteristics of living things
- To identify plants and animals in different habitats
- To understand how a habitat provides living things with what they need to survive
- To understand how plants and animals depend on each other
- Food chains

## Geography

**Focus:** Why is our world wonderful?

Children will learn to:

- To identify and locate characteristics of the UK on a map,
- To identify and locate human and physical features on a world map,
- To explain the difference between oceans and seas,
- To name and locate the 5 oceans on a map,
- To use an aerial photograph to draw a simple sketch map,
- How to collect data by sketching findings on a map
- To present findings on a tally chart.



## Year 2 Autumn 1 2025

## PSHE

**Focus:** God loves you (Life to the Full)

**1 Decision Themes:** Tying Shoelaces, Living in our World

## DT

**Focus:** Mechanisms – Making a moving animal

We will be focusing on:

- Pivots, levers and linkages and how they work
- Making linkages
- Drafting and designing an animal using different design options
- Making a moving animal

## PE

- Gymnastics, travelling and balancing
- Small ball skills

## English

**Book focus:** “*Frog and the Stranger*” and “*How to Make Friends With a Ghost*”

We will be learning about:

- Writing sentences in different forms, including statements and commands
- Using conjunctions and subordination
- Planning and writing their own narrative
- Planning, writing and editing their own set of instructions

## RE

**Focus:** Beginnings

- The Creation story
- The importance of God at the beginning of time and all new beginnings
- The significance of prayer
- Psalms

## Computing

**Focus:** Coding

- To understand and design an algorithm
- To understand what different events do in code
- To create a programme using a given design and understand the function of buttons in a programme
- To understand the need to test and debug a programme repeatedly, and be able to debug a simple programme