



## Year 2 Curriculum Overview Autumn Term 2

### English

This half term, the children will work with letters and fantasy stories. We will explore a range of grammar to support their writing skills including word classes, sentence types and coordinating (and, or, but, so) and subordinating (because, that, if, when) conjunctions. They will move on to explore information texts and the style of writing seen in this type of text. Lastly, they will complete a poet study on John Agard's, 'The Rainmaker Danced'. Children will be given lots of opportunities to apply their reading and writing learning across a range of fiction and non-fiction.

### Maths

This half term the children will be continuing to practise and master addition and subtraction moving in to adding and subtracting two 2-digit numbers, sometimes with exchanging. They will also explore geometry. This unit will include 2D shapes and their properties including the number of sides. We will then move onto 3D shapes and their properties including faces, edges and vertices. Throughout the half term, the children will also continue to revise previous units including place value and addition and subtraction to secure fluency and understanding..

**Guided reading texts:** The children will be grouped, supported and challenged according to individual progress, fluency and comprehension. Some children will continue with phonics to support this in year 2. The children continuing or moving into Guided reading will focus on *The Girl in the Window* or *Flat Stanley*

### Science

This half term the children will be exploring different materials, including their properties and uses. They will be looking at wood, metal, plastic, glass and paper and the children will classify objects by their material properties. They will investigate which materials are best suited for different purposes and explain why.

### Humanities - Geography

We will be researching the United Kingdom. We will learn about the four countries that make up the UK (England, Scotland, Wales and Northern Ireland) including their capital cities (London, Edinburgh, Cardiff and Belfast). The children will explore physical and human features of the UK.

### Design Technology

This half term pupils will explore strengthening structures to build a chair for Baby Bear. Pupils will learn about the strength, stability and stiffness of structures and how to consider this in their own designs. They will then make and evaluate their finished design.

### Computing

In this unit pupils will learn what an algorithm is and be able to understand and create one to write a basic computer game.

### French

Pupils will continue to learn 'les animaux'. They will also begin to apply 'le' and 'la' (the) correctly and use 'je suis...' (I am...) for the 10 animals they know.

### Music

The children will explore how music can tell us about the past through the theme of playing in an orchestra. They will learn about the orchestra and have opportunities to sing, listen to music, play, improvise and compose using the glockenspiels. Children will begin to understand how to follow a steady beat and the importance of a clear voice and posture when singing.

### RE

In RE, children will be focusing on how Christians believe God sent Jesus to save the world. They will discuss good and bad things about the world and what they could change if they could. They will learn about the Christmas story and advent. Children will look at how advent can be used to demonstrate kindness and set their own advent promises.

### PE

During indoor PE, the children will continue to develop their confidence and ability as gymnastic 'champions'. They will build a routine by linking balances, jumps and rolls; and extend this learning to build new 'pathways' or directions of travel. In outdoor PE pupils will be challenged to create simple defending and attacking tactics and apply the skills to team games.

### PSHE

In this unit, the children will be learning about health and well being. They will look at healthy eating, how to be active, setting goals and how we can use relaxation/breathing activities to regulate emotions. They will also carry out an experiment to understand the importance of cleaning our teeth!

**Assembly Themes:** Children will focus on the value of **kindness** for this half term. They will also learn about the significance of Bonfire Night and Remembrance Day and the religious festivals of Advent and Diwali. We will be supporting National Anti-bullying week and Children in Need.

