



*A faithful community that loves, lives and learns with hope and joy; where  
Everyone is valued and encouraged to flourish*

### Year 5 Spring Term 1 Curriculum Map 2024

Curriculum Area	Topics
English	In their narrative work, the children will focus on the story ' <u>Zoo</u> ' by <u>Anthony Browne</u> . The children will use this story to craft and construct different sentences which will develop the children's understanding of grammar, spelling and punctuation knowledge. The children will then complete an independent write, enabling the children to apply what they've learned from this unit. The children will then move onto <u>persuasive writing</u> and will focus on the vocabulary and writing features that are involved in a persuasive piece of writing.
Maths	The children will be building on their <u>Multiplication and Division</u> knowledge from Autumn Two. In this unit, the children will learn how to multiply 2, 3 and 4-digit numbers by another 2, 3 or 4-digit number. The children will learn short division methods and will learn how to divide a 4-digit number by a 1-digit number. The children will look at division problems, which include remainders and will look at efficient ways of multiplying and dividing.
Science	<u>Properties and changes in materials</u> – In this unit, the children will build on previous knowledge of different properties of different materials and will identify that certain materials are used for particular jobs based on their properties. The children will learn about thermal conductors (materials which allow heat to travel through easily) and thermal insulators (materials which do not allow the transfer of heat) and look at examples of these properties. The children will also learn about irreversible changes and examples in which these occur. The children will conduct different experiments to see these changes occur.
Geography	<u>Changes in our environment</u> – In this unit, the children will learn about the different regions of the UK, discovering how some of these have changed over time. The children will research how specific areas of the UK have been affected by change. The children will conduct fieldwork activities of their own local area and will write articles describing their findings and the changes they have observed and researched.
Art	<u>Drawing: I need space</u> – In this unit, the children will explore the purpose and effect of imagery on artwork. They will develop their understanding and explore the creative process and decision-making that occurs during designing a piece of artwork. The children will use printmaking to develop drawn ideas and will use their understanding of drawing processes to revisit and improve ideas.
Music	<u>Livin' on a Prayer</u> – In this unit, the learning is focused around the song 'Livin' on a Prayer' by Bon Jovi. The children will take part in a variety of games and activities, which will help them learn about the different dimensions of music (pulse, rhythm, pitch etc.) within the song. The children will learn to sing the song and then use recorders to play the song instrumentally.
P.E.	<u>Dance and Badminton</u> – In Badminton, the children will develop their understanding of the principles of net and wall games. In all games and activities, the children will have to think about how they use skills, strategies and tactics to outwit the opposition. The children will be given opportunities to work in collaboration with others, play fairly demonstrating an understanding of the rules, as well as being respectful of the people they play with and against. The children will also take part in weekly Dance sessions, delivered by Firehouse Dance, as well as take part in outdoor adventure activities at High Adventure as part of their residential.
R.E.	<u>How can following God bring freedom and justice?</u> – In this unit, the children will learn that The Old Testament pieces together the story of the People of God. The children will be able to make connections between these stories and what Christians believe about being the People of God and how they should behave. The children will explain ways in which some Christians put their beliefs into practice by trying to bring freedom to others.
P.S.H.E.	<u>Emotional Resilience (led by Trailblazers Mental Health Team)</u> – The children will take part in weekly workshops delivered by the school's mental health support team, Trailblazers. In these workshops, the children will develop their emotional resilience and will learn different strategies for dealing with different emotions and how to support others showing different emotions. The children will also learn ways of resolving conflict and how to overcome different challenges.

**Computing**

**Spreadsheets** – In this unit, the children will learn to use formulae within a spreadsheet to convert measurements of distance and length and calculate area and perimeter of shapes. The children will use spreadsheets to model a real-life problem and will use a spreadsheet to help plan a real-life event, such as a school cake sale.