



## Eagle Year 4/5 Summer Term

### Our Topic

**Forces of Change:** exploring how powerful natural processes, scientific ideas and human actions shape the world around us.

### PE

In **PE**, we will develop our fitness and athletic skills in indoor sessions and apply striking and fielding techniques in outdoor games such as rounders.

### Geography

In **Geography**, we will explore how the Earth is shaped by natural processes such as earthquakes and volcanoes. We will also develop our map skills by learning how to use four- and six-figure grid references to locate places.

### Art

In **Art**, we will explore the work of William Morris, focusing on his use of repeating patterns and nature-inspired designs. We will observe natural objects to create our own detailed sketches before designing and printing our own patterned blocks.

### Computing

In **Computing**, we will develop our understanding of digital media by creating animations and audiobooks. We will learn how to plan, create and edit content using a range of digital tools to communicate ideas effectively.

### Music

In **Music**, we will explore the song Dancing in the Street and develop our singing and performance skills. We will learn to listen and appraise different musical elements such as rhythm, tempo and pitch, and practise performing both individually and as part of a group.

### History

In **History**, we will explore the Victorian period and how it was shaped by the Industrial Revolution. We will investigate how new inventions changed people's lives and what life was like for children during this time.

### French

In **French**, we will learn how to describe different habitats and the animals that live within them. We will develop our speaking, listening and writing skills by using simple sentences, key vocabulary and accurate pronunciation. We will also begin to build confidence in holding short conversations.

### Design & Technology

In **DT**, we will explore how buildings can be designed to withstand earthquakes. We will research, design, build and evaluate our own earthquake-proof structures, developing our understanding of stability and structure.

### PSHE

In **PSHE**, we will explore how to make informed choices in our daily lives, including understanding money, careers and relationships. We will also learn about the importance of routines, wellbeing and respecting different family structures.

## Core Areas of Learning

In **English**, our work will be inspired by Cogheart by Peter Bunzl, where we will explore a range of texts and develop our writing for different purposes and audiences. We will focus on writing a newspaper report, developing our use of formal language, quotations and clear structure, while building our skills in using precise vocabulary and effective punctuation. In the second half of the term, our learning will be inspired by The Iron Man by Ted Hughes, where we will develop our persuasive writing and create our own mystery narratives, using description, dialogue and a range of grammatical features to engage the reader and build suspense.

In **Maths**, we will develop our understanding of number through work on decimals, fractions and percentages, making connections between them and applying this knowledge to solve a range of problems. We will build confidence in calculating with decimals, including adding, subtracting, multiplying and dividing, as well as exploring place value to deepen our understanding of number. We will also explore geometry, including shape, angles, coordinates and symmetry, alongside measures such as time and negative numbers. Throughout the term, we will continue to develop our fluency, reasoning and problem-solving skills, explaining our thinking and applying our learning in different contexts.

In **Science**, we will explore how forces and energy can create change, focusing on electricity and sound. We will investigate how electrical circuits work, identify conductors and insulators, and learn how to stay safe when using electrical appliances. In the second half of the term, we will explore how sound is made and travels, investigating volume, pitch and how sounds can be controlled or reduced. Throughout the unit, we will develop our scientific enquiry skills by asking questions, carrying out investigations and recording our findings.

In **Religious Education**, we will explore how beliefs in Hinduism and Buddhism shape the way people live their lives. We will learn about key concepts such as dharma, puja and the life of Siddhartha, and consider how these beliefs influence actions and choices. We will also reflect on similarities and differences between these religions and how they guide followers in their everyday lives. In the second half of the term, we will explore the Christian concept of the Kingdom of God, considering how Jesus' teachings and parables encourage people to make the world a better place.