



# Petersfield Church of England School

## Curriculum Information

*Pine Class, Spring Term 2024*

### **English**

In English this term, we will learn about the key features of non-chronological reports before writing our own based on a mythical creature. We will find out what makes an exciting adventure story then write one based on the adventures of the Greek hero Heracles. We will learn about some of the famous Greek myths and legends before writing our own independent myth which will focus on effective characterisation.

### **Spanish**

This term we will be learning the Spanish words for: different shapes; prepositions of place; parts of the body/face and Epiphany. We will also find out about famous Spanish artists such as Miro'.

### **Science**

In science, we will learn how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness. We will learn about how sounds are made, carrying out demonstrations of vibrations, and completing a sound survey of our school. We will work in a hands-on way to explore pitch, and will use our understanding of how high and low sounds are made to create our own instrument. We will have the opportunity to make a string telephone, and will use this to investigate how sounds change over distance and through different materials.

### **Mathematics**

In maths this term, we will focus on multiplication and division, statistics, length and perimeter, as well as fractions. We will use a range of practical resources to help support the children's learning of these key skills. We will learn topics in-depth through a range of fluency, problem-solving and reasoning activities. We will learn and be tested weekly on our key multiplication and division facts.

### **Physical Education**

Communication and Tactics: This unit of work will develop our ability to apply effective teamwork through different problem-solving challenges. Throughout the unit, there will be a focus on applying effective communication skills, essential to working within a team to complete the activities.

### **Computing**

In Year 3, we will explore the concept of sequencing in programming through Scratch. We will be introduced to a selection of motion, sound, and event blocks which we will use to create our own programs, featuring sequences. In Year 4, we will identify the input device (microphone) and output devices (speaker or headphones) required to work with sound digitally. We will discuss the copyright implications of duplicating the work of others.

### **Music**

Our music will feature clocks to help us to understand rhythm and syncopation. We will learn to sing and play bell patterns, listen to orchestral clock pieces and create our own music. 'In the past' gives opportunities to use a variety of notations to build performances from different periods and styles. We will learn the Renaissance dance, walk to Wagner's Bridal march and dance the mashed potato.

### **Art/D&T**

This term, we will be planning a clay art piece through drawing and other preparatory work using mouldable materials. Our first focus artist is Clarice Cliff. We will also be taking inspiration from the 2D and 3D artwork of the Ancient Greeks looking at artefacts from the period.

### **History**

This term our topic is 'Ancient Greece', we will find out who the Ancient Greek people were, when they lived and where and how they were able to establish their empire. We will learn about and order events from the Battle of Marathon. In addition to this, we will learn about Ancient Greek religion, research information about a variety of Greek gods and write our own Greek myths.

### **Religious Education**

Why does a Hindu want to collect good karma? We will be exploring Hindu culture through Hindu narrative, community practice and living. We will be learning why Chitram Moksha is taught to Hindu children and we will be discussing our thoughts on Sewa Day.

### **PSHE**

In our 'Working Together' unit, we will focus on developing our self-esteem and the ability to value our own individuality by recognising our positive traits and achievements. As we begin to recognise our own qualities, we can begin to set goals for personal development and persevere to achieve them.