#### History

As historians, we will be using secondary evidence to find answers about the past. We will also be using sources of evidence to identify the role of women in Ancient Greece. Our skills will allow us to make some comparisons between life in ancient Athens and ancient Sparta. We will then be using historical evidence to find answers about the past and research information about a specific archaeological discovery. Together, we will explore the legacy of the Olympic games left by the Ancient Greeks.

### Maths

As mathematicians, we will continue to build our knowledge around addition and subtraction of numbers up to 1000. We will explore adding and subtracting 1s, 10s and 100s to a 3-digit number, including the crossing of 1s and 10s and 100s. We will also be learning about multiplication and division. We will learn with concrete materials, pictorial arrays to represent the 3, 4 and 8 timetables. We will explore division through sharing and grouping using practical resources and pictorial methods before looking at abstract calculation methods. We will also be working on problem solving and reasoning around these topics.

### Science

As scientists, we will be learning about the unit, 'Animals Including Humans'. We will begin to identify and explain the health benefits of different food groups and create our own food plate, which we will prescribe to a famous athlete. We will extend our knowledge of food groups by comparing different animal diets. After this, we will explore and compare different animal skeletons and practically sort snails, crabs, prawns, and worms into categories of endoskeleton, exoskeleton, and hydro skeleton. We will finally use scientific skills to investigate the age of a person by the size of the bone found. Children will measure children across the school to make a match and draw conclusions.

#### RF

In RE, we will be exploring the Big Question 'What is the significance of light?' We will engage with religious knowledge around the significance of light through the different lenses of worldview. We will explore various festivals that use light and understand what it means to them. We will reflect on our own associations and meanings of light.

#### **PSHCE**

In PSCHE, we will be learning about 'Valuing Difference'. We will recognise the importance of self-respect and explain how this can affect our thoughts and feelings about ourselves. We will work on the idea that everyone, including ourselves should be treated with respect. We will explore different types of families.

## **Learning in Year 3**

#### Term 2



#### D.

As technicians, we will explore a range of ways to eat healthier. We will conduct our market research to find out more about smoothies as a healthy alternative. Then we will design, make, and evaluate fruit of our own smoothies.

## Computing

We will be working on the unit 'Computing Systems and Networks'. We will develop our understanding of digital devices, with an initial focus on inputs, processes, and outputs. We will also compare digital and non-digital devices. Next, we will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. Finally, we will discover the benefits of connecting devices in a network.

# English

As readers, we will be exploring the core text, 'Harry the Poisonous Centipede' as a class. We will be developing our fluency, increase our vocabulary and develop reading skills – retrieval and inference.

As writers, we will be focusing on the book 'Magical Myths and Legends' by Michael Morpurgo. We will be using this book to explore magical, mythical stories from Ancient Greece. Our writing outcomes are based on the text - a setting description and a non-chronological report of a mythical creature.

#### Music

Our music learning will centre on the song, Three Little Birds by Bob Marley. We will also learn to sing, improvise, and compose this song. We will listen to and appraise other Reggae songs using our musical vocabulary and this will help build our knowledge of pulse, rhythm, and pitch. At the end of the term, children will have a performance.

#### PE

In PE this term, we will begin to practise throwing a ball and holding it in a grip, which supports the throw. We will also perform various jumping and skipping techniques and talk about how to increase their speed with their strength.