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 be continuing with building up our knowledge around addition and subtraction of numbers up to a 1000. We will be exploring adding and subtracting 1s, 10s and 100s to a 3-digit number, including the crossing of 1s and 10s and 100s.

Next, we will be learning about multiplication and division. During these sessions, we will use concrete materials, pictorial arrays to represent the 3, 4 and 8 timetables. We will have the opportunity to 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. Then, our knowledge of food groups will be extended 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 other pupils across the school to make a match and draw conclusions.

PE

As athletes, we will be learning how to play possession of the ball, how to to find space to receive passes and how to keep the ball using a variety of techniques. We will then focus on learning handball and develop the following skills: how to throw, catch, and move with the ball as well as apply dribbling techniques. Finally, these skills will be applied during a range of mini games.

Learning in Year 3

Term 2

DT

We will be exploring 'Structure' through DT this term. We will be exploring different board games, puzzles, and maze games. Together, we will come up with a purpose for games and begin to collate ideas for our design criteria and specifications. We will make prototypes and gather materials and tools to plan and complete our product. We will bring our plans to life and evaluate the product against the criteria of the user.

Music

As musicians, we will be learning about the language of music through playing the glockenspiel. Then, we will explore playing different tunes and melodies. Finally, children will be making up our own compositions.

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, children will discover the benefits of connecting devices in a network.

English

As readers, we will be reading the core text, 'Harry the Poisonous Centipede' as a class. We will be developing our fluency through listening to the teacher model excellent fluency in reading, and then use choral reading as a technique to read aloud whilst developing our fluency skills. We will also be using the books to increase our vocabulary as well as look at different retrieval and inference questions.

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. We will use drama activities as well as using our senses to explore mythical settings. Finally, we will be building descriptive language, which will lead to their own magical or mythical setting description.

RE/PSHCE

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

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, recognise the benefits of belonging to a community and celebrate our differences.