# Meet The Greeks Year 5 Spring Term



#### History

Children will take a trip back to one of the most fascinating civilisations in history as they discover Ancient Greece. Children will be taken on a voyage of discovery to explore how much of this civilisation is still evident in our society today. They will discover the people, the inventions, the art, the technology, the mythology and much more. Children will need to use their research skills to investigate what life was like on a daily basis for the Ancient Greeks. They will research areas such as food, clothing, education and will compare life in differing city states. They will know that the Greeks existed in a democracy and what this looked like. The children will study in detail the origin of the Olympic Games and how it compares to the Olympics of today.

# **English**

We are currently reviewing our English Curriculum and this page will be updated soon.

# **Mathematics**

In Maths we will focus on:

Multiplication and Division: Multiply up to

**Key Area of Learning – History** 

- Multiplication and Division: Multiply up to 4 numbers by one or two digits and divide by one digit using formal written methods. Solve problems using knowledge of factors, multiples, squares and cubes.
- Fractions: Compare, order, add and subtract fractions with the same denominator. Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams. Calculate fraction of amounts
- Decimals and Percentages: Read and write decimals as fractions up to thousandths.
- Geometry: Identify, describe and represent the position of a shape following a reflection or translation.
- Negative Numbers

# Science

#### Continue Earth and Space

Properties and Changes of Materials. We will explore, compare and group together everyday materials on the basis of their properties. We will explore reversible changes, including, evaporating, filtering, sieving, melting and dissolving, recognising that melting and dissolving are different processes. We will also explore changes that are difficult to reverse, for example, burning, rusting and other reactions.

# Art

# Sculpture. We will study the work of Alberto Giacometti and his sculptures of the human figure. From this, we will manipulate materials to create 3D forms of Olympic-inspired poses. We will use covering materials such as Modroc and use smoothing techniques to create a desired finish. We will add final finishes to our models using paint and glazing techniques. We will also continue to develop our sketching skills.

#### Mechanical systems: Making a pop-up book

Pupils will produce a suitable plan for each page of their book. They will produce the structure of the book and assemble the components necessary for all their structures/mechanisms. They will use a range of mechanisms and structures to illustrate their story and make it interactive for the users, hiding the mechanical elements with more layers using spacers where needed. They will use appropriate materials and captions to illustrate the story.

Cooking and nutrition throughout the year

# **Computing**

#### Continue Video Production

**Flat-file databases** We will use a database to order data and create charts to answer questions.

**Introduction to vector graphics** We will create images in a drawing program by using layers and groups of objects.

**Online Safety** We will focus on the following strands: online bullying; copyright and ownership; privacy and security.

# **PSHE**

**Dreams and Goals.** We will compare and reflect on my hopes and dreams with those of young people from different cultures.

Healthy Me. We will explore the different roles that food and substances can play in people's lives; explaining how people can develop eating problems (disorders) relating to body image pressures and how smoking and alcohol misuse is unhealthy.

# Geography

#### Geography

Children will extend their knowledge of Europe by studying the country of Greece. They will know the key physical and human characteristics, countries, and major cities in both ancient and modern Greece.

# Music

Building a Groove A starting point for composing within a groove music context. Pupils will develop their rhythmic awareness, listening skills, and compositional skills through a series of practical activities.

Composing in Ternary Form — Using ideas from a piece by French composer Maurice Ravel called 'Laideronnette, which describes the simple story of a little girl walking through a Japanese forest. Ravel uses only the traditional pentatonic scale in this work and we will also utilise it here alongside similar contrasting dynamics (volume) and tempo (speed).

#### PE

DT

Dodgeball. Pupils will work on key skills used in dodgeball such as throwing, dodging and catching. They also learn how to select and apply tactics to the game to outwit their opponent. Pupils learn officiating skills when refereeing games and are given opportunities to evaluate and suggest improvements to their own and others' performances.

**Swimming.** Pupils will be introduced to specific swimming strokes on their front and on their back. They will learn how to travel, float and submerge with increasing confidence. They will also be introduced to some personal survival skills.

# RE

In RE we will explore the following key

- Why is the Torah so important for Jewish people? (Judaism)
- Creation and science; conflicting or complementary? (Creation/Fall)

# French

**Phonics and Pronunciation** 

Clothes Pupils will recognise the vocabulary for a variety of clothes, using the gender and articles for these items. They will also use the verb 'porter' (to wear) and describe clothes by colour, saying what people might wear for different weathers or situations.