



Topic Web- Year 5 Spring 1 2022

English

We will be reading the book *Who Let the Gods Out?* By Maz Evans. This book is linked to our topic of Ancient Greece and the children will have the opportunity to take part in shared whole class reading throughout this unit. The children will have the opportunity to practise their planning, writing and editing skills and we will cover the following:

- Diary entries
- Character analysis and descriptions
- Comparison of writing styles
- Persuasive writing
- Making predictions
- Writing their own version of a story

In addition, we will have regular guided reading sessions, as well as weekly grammar and spelling lessons.

Physical Education

Amber & Emerald will have PE on Thursday afternoon and will focus on Gym Sequences and Striking and Fielding. Emerald Class will continue swimming on Wednesdays.

Spanish

We will be focusing on **Hobbies and Pets** by learning phrases to greet others and respond politely and describing when and how they like to play.

Science, History, Geography, Art, D&T and Computing

This half term, our **Science** lessons will focus on **Properties and changing materials**. In these lessons, we will compare, group together and classify everyday materials on the basis of their properties. We will also be investigating thermal conductors and insulators, as well as which electrical conductors make a bulb shine brightest and which materials will dissolve. We will use different processes to separate mixtures of materials and identify and explain irreversible chemical changes.

History will focus on Ancient Greece and we will find out who they were and where they lived, as well as developing a chronically secure knowledge and understanding of the Ancient Greek timeline. We are going to compare democracy between Ancient Greece and the modern day in the UK. In our History lessons, we will also be exploring the differences between the Ancient and Modern Olympics. We will be learning about the Battle of Marathon and the Trojan War, as well as learning about the Greek gods and goddesses and Greek myths.

During our **Art and DT lessons**, we will be creating Greek vases using scratch art. The children will be using a 'scratch' technique to design an image of how the Greeks lived. Following on from this we will be making Greek foods in DT.

In our **Computing lessons**, we will be focusing on video editing. We will explore devices and apps that record audio and video and make comparisons between them. Children will have the opportunity to focus on the technical aspect of importing and editing videos and evaluate their work with a partner.

Music

We use Charanga and will be looking at the unit 'A New Year Carol'.

Mathematics

In Maths, we will be developing our understanding of:

- using a written method for division and expressing quotients with fractions and decimals
- using a written method for short and long multiplication.
- Equivalent fractions
- Comparing and ordering fractions
- Adding and subtracting fractions
- Multiplying fractions by whole numbers
- Solving problems with fractions

We will also be having weekly arithmetic lessons to further develop our number fluency.

PSHE and RE

- Our PSHE topic is Dreams and Goals.
- In RE, the children will discuss how and why people inspire others by looking at examples from other religions.

Homework

- **English/Maths:** The children have a targeted English and Maths CGP work book in which they will complete tasks related to the week's learning.
- **Spellings:** Spellings will be given out on a Friday to be learnt and tested the following week.
- **Reading:** Children need to read daily at home and ensure their reading records are kept up to date.