

## Maths

During the topic we will use White Rose Maths to develop our skills in decimals, properties of shape, position and direction, converting units and volume.

Within these themes we will develop fluency and problem solving skills.

## English

Reading: Our class text is 'Percy Jackson and the Lightning Thief' by Rick Riordan. We will read specific parts of the book and develop our comprehension skills by answering VIPERS and inference questions based on the text. We will also read Ancient Greek myths and other comprehension texts based on Ancient Greece and Ancient Greek poetry to supplement our learning.

Writing: We will write character descriptions about Greek gods and creatures and explore the features of non-chronological reports and write a non-chronological report about a famous Greek battle (for example the Battle of Marathon, the Battle of Troy). We will look at different sentence structures and narrative features to create a narrative based on traditional Greek myths and 'Percy Jackson and the Lightning Thief'.

Speaking and listening: We will hold class discussions and use whole class reading opportunities to develop speaking and listening skills.

## Science

We will continue to describe the differences in the life cycles, describe the life process of reproduction in some plants and animals and describe the changes as humans develop to old age. Then we will learn about properties and changes of materials by comparing and grouping everyday materials according to their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. We will also use our knowledge of solids, liquids and gases to decide how mixtures might be separated, including filtering, sieving and evaporating.

## Computing

We will use 2Design and Make to explore creating digital 3D models. We will explore the effect of moving points when designing and we will use our learning to design for a purpose and then print our nets and make the model! We will also discuss e-safety and know how to keep ourselves safe when using the internet.

## French

We will be learning countries of Europe and their French names and different modes of transport.

Jaguar Class (Year 5) Summer term 1 2021  
Miss Ratkovic, Mrs Barnes, Miss Huntington

# WHO LET THE GODS OUT?



## Design and Technology

We will develop our design technology skills by researching and evaluating cam mechanisms and then designing and making our own moving scene using cam mechanisms, depicting an Ancient Greek myth, warrior, god or creature. We will then evaluate how effective our designs were and suggest improvements.

## PSHCE

We will focus on promoting our own wellbeing and how we can protect our mental health. We will also learn strategies for first aid.

## RE

We will continue to develop our understanding of worship and also learn how the Ancient Greeks worshipped, who they worshipped and where they worshipped.

## Art and Design

We will create our own Ancient Greek vases out of clay paying attention to the shape and patterns carved into the clay. We will paint images to tell a story and evaluate the design of our vases.

## Geography

We will discover the countries that were part of the Ancient Greek empire and explore the physical geography of it. We will also investigate an area of modern Eastern Europe and learn about the continent and some countries and cities and we will compare the landscape, climate and places we find there.

## History

We will learn where and when the Ancient Greek civilisation existed and some significant events from the history of Ancient Greece. We will also learn and understand some Ancient Greek myths and discover what family life and culture was like in Ancient Greece. We will learn about the origin of the Olympic games and discuss democracy.

## PE

We will develop our skills in athletics by practising running, jumping and throwing, following Covid rules. We will evaluate our techniques and try to improve our 'personal bests'. We will continue to develop skills to take part in socially distanced games and experiment with flexibility, speed, decision making and control.

## Music

### FAME

We will develop our skills in music by learning to read music notation and learning to play the violin with experienced music teachers.