

## ENGLISH

During the first half of the term, we will be extending our knowledge of recounts, explanations and myths. This will include reading, discussing and evaluating other examples and using them to influence our planning, drafting and editing of each example.

Through these text types, we will also be learning vocabulary, grammar and punctuation objectives including: using the correct tenses consistently and appropriately; punctuating adverbials and using them in different places within a sentence; accurately punctuating non-fiction texts; and using modal verbs to indicate degrees of possibility.

We will also be completing reading comprehension activities to improve our evaluation, analysis and understanding of texts focussing on: predicting what might happen from literal and inferential clues; discussing how authors use language and its impact on the reader and asking questions in order to improve understanding.

## ART and DESIGN TECHNOLOGY

In the first half of term 1, we will mainly be focussing on drawing and observational skills using charcoal. We will also be developing our colour mixing skills in order to create a tonal silhouette of a Greek theme.

In the second half of the term, we will be linking art closely with our history topic. We will be investigating Greek art and fashion, culminating in designing and dying fabric, to dress our own Greek character.

## SCIENCE

Our science topic in the first half of the term will be Earth and Space. We will be learning about the movement of the earth and other planets relative to the sun in the solar system, the earth's rotation, night and day and, linking to Geography, the effects of the earth's orbit on time zones. We will also be visiting the Bristol Science Museum where we will be taking part in workshops and exploring as a class.

In the second half of the term, we will be learning about properties of materials and how they change. We will be developing our observation skills when carrying out fair and appropriate tests. We will also be learning how to use enquiry questions in order to plan investigations.

## MATHS

Over the course of this term, we will be extending and applying our skills and knowledge in maths including:

### Number and place value

- Rounding any number up to 1,000,000 to the nearest 10; 100; 1,000; and 10,000 and 100,000
- Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit

### Addition, subtraction, multiplication and division

- Written and mental methods for addition and subtraction of whole numbers and decimals using place value and number bond knowledge
- Mental and written methods for multiplication and division

### Fractions

- Simplifying and finding equivalent fractions using highest and lowest common factors and multiples

### Geometry (properties of shapes)

- Describe and distinguish between 2D shapes using their properties



## HISTORY and GEOGRAPHY

Over the course of the Autumn term, we linking History and Geography closely, having a lesson of each alternately across the term. Our topic this term will be 'The Ancient Greeks'. This will include learning about daily life, battles and legends in History, developing skills in chronology, historical perspective, analysis and questioning. In Geography we will be focussing on the locational knowledge associated with Greece as well as using coordinates and the lines of latitude, longitude, the tropics of Cancer and Capricorn and time lines. We will be developing our skills of map reading and atlas work as well as giving and following directions.

