

Year 6 Curriculum Overview

Tuesday 2nd January to Friday 9th February

History

What is the legacy of the Ancient Greeks?



This half-term we will be exploring the Ancient Greeks and their legacy.

We will be finding out about the different city-states and the people who lived there.

We will also be exploring well-known Greek myths, and significant events, such as the Battle of Marathon. Year 6 will also be making links through investigating the influence the Ancient Greeks still have on everyday life today, such as democracy, theatre and language.

PSHE

In PSHE, Year 6 this half-term will be focusing on how we can include everyone within our community by recognising the importance of diversity and challenging discrimination and stereotyping.

Science

The children will be developing their scientific enquiry skills through investigating how light travels in straight lines; how light is reflected; how this reflected light travels to our eyes in order to see things, and explain why shadows have the same shape as the objects that cast them.

French

The children will be creating their own short story picture books in French.

Music

They will be learning about the history and key features of Bollywood films, exploring how sounds can be used to enhance a film as well as practising staff notation.

Religious Education

This half-term, they will learn about the parables of Jesus and different ways to share a message.

Date for the diary:

- Thursday 8th February – Year 6 SATs Information evening at 7 pm for children and parents.

Physical Education

In PE this half-term, the children will develop their netball skills, playing small-sided competitive games. Whilst during indoor PE lessons, they will use a range of movement patterns to create Bhangra style dances.



Design and Technology

This half-term, they will be investigating how pulleys and gears work in order to design and make a working model of a fairground ride.

Computing

The children will be using a software program to design elements of a fairground ride, and write procedures to control both a simulation of a fairground ride and their own model.

English

Reading

The children will read a variety of texts, focusing on the following key reading skills:

- To find and explain the meaning of words in context.
- To make and justify inferences using evidence from the text.
- To predict what might happen from the details given and implied in the text.
- To explain how meaning is enhanced through the choice of words and phrases.
- To make comparisons within and between texts.
- To retrieve and record information and identify key details from the text.
- To identify the main events or ideas from more than one paragraph.

Spelling

In spelling, the children will focus on:

- scientific and historical vocabulary
- words ending with -fer
- words ending in -cial and -tial
- words ending with -cious and -tious

They will also be preparing for their grammar and punctuation SATs tests in May.

English

Writing

In English, the children's work will focus on using the following types of text to write for various audience and purposes:

- nonsense poetry
- instructional texts
- and the use of figurative language to create atmosphere within settings



Mathematics

In Mathematics this half-term they will:

- add and subtract fractions;
- multiply simple pairs of proper fractions;
- divide proper fractions by whole numbers;
- solve problems involving the calculation of percentages (for example of measures and such as 15% of 360) and the use of percentages for comparison;

- recall and use equivalences between fractions, decimals and percentages, including in different contexts;
- identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places;
- solve problems which require answers to be rounded to specified degrees of accuracy;
- solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate;
- use, read, write and convert between standard units, converting measurements from smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places;
- convert between miles and kilometres;
- recognise that shapes with the same areas can have different perimeters and vice versa;
- recognise when it is possible to use formulae for area of shapes;
- calculate the area of parallelograms and triangles.