

Year 6 Curriculum Overview

Monday 23rd February to Friday 27th March

Geography

Why doesn't the UK

have all the resources we need?



This half-term, they will begin to consider several key questions on why as a small island nation the United Kingdom is not fully self-sufficient. For example, where does our food come from; where does our energy come from, and do we have enough of it?

Science

Year 6 will describe how living things are classified into broad groups according to observable characteristics, and based on similarities and differences, including microorganisms, plants and animals. They will also give reasons for classifying plants and animals.

Homework

Year 6 will again have a weekly homework, starting on **Thursday 26th February**. Their first homework is to write a comparison report on an aspect of everyday life in Ancient Greece with another period of history they have studied since Year 3.

PSHE

In PSHE this half-term, Year 6 also learn about how to stay safe financially both on-line and off-line.

Music

Children will learn about film music and its important role it has within a film. We will find out about some well-known composers and listen to some iconic themes. After identifying some composing techniques, children will compose music for a short film clip.



French

This half-term, the children will continue to create their own short story picture books in French.

Religious Education

This half-term, the children will learn about the key concept of resurrection, and the importance of the empty cross to Christians. They will also visit Fleet Methodist Church for their Easter presentation.

Diary dates:

Thursday 19th March – Year 6 will visit Fleet Method Church in the afternoon..

Monday 23rd March – Year 6 will visit Hart Council office in the morning for the 'Think Safe' workshops

Physical Education

In games, the children will develop their tag-rugby skills and play competitive small-sided team games. Whilst for their indoor PE lessons, they will create and perform gymnastic sequences.

Computing

In coding, the children will use elements of the programming constructs (sequencing, repetition, selection and variables) to control a physical device: a micro: bit. Whilst as part of their on-line safety unit, they will recognise and discuss the pressures that technology can place on someone and how and when they could manage this.

Cycle Training



During the week beginning Monday 2nd March, the children in Year 6 will be undertaking their cycle training, including on the roads close to the school.

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:

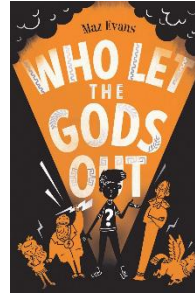
- words ending with -ent or -ence
- words beginning with acc-
- words ending with -er, -ar or -or
- words that be both noun and a verb, such as fly or jump

They will also be preparing for their grammar and punctuation SATs tests in May. [Please click here for the Year 6 Spelling overview for the year.](#)

English

Writing

In English, the children's writing will be based on the book 'Who Let the Gods Out' by Maz Evans:



- using dialogue to convey character and advance action for a new scene in the book;
- to write a persuasive argument in role as one of the characters from the book.

Mathematics

In Mathematics this half-term they will:

- solve problems involving the calculation and conversion of units of measure, using decimal notation
- use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa
- 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 and volume of shapes
- calculate the area of parallelograms and triangles
- calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units [for example, mm³ and km³]
- draw 2-D shapes using given dimensions and angles.
- recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.
- describe positions on the full coordinate grid (all four quadrants).
- draw and translate simple shapes on the coordinate plane, and reflect them in the axes,

Children will be expected to continue to consolidate their knowledge of all times table facts to 12 x 12 (as well as the corresponding division facts) using a variety of approaches.