

# Year 6 Curriculum Overview

Monday 13<sup>th</sup> April to Friday 22<sup>nd</sup> May

## Geography

### Why are rainforests so important?



This half-term, the children will begin to learn about the world's rainforests. They will identify why rainforests are such an important biome, considering

how our actions there are having an environmental impact on both a local and global level.

## Computing

This half-term, the children will be using spread sheets to create budgets for the two course meals they will be planning and cooking in small groups during the summer term.

## PSHE

The children will be learning about mental health: what it means and how we can take care of our own and other peoples'.

## Science

Year 6 will describe how living things are classified into broad groups according to observable characteristics, and based on similarities and differences, including animals, plants and micro-organisms.



## Modern Foreign Languages

They will be learning vocabulary and phrases associated with ordering food and drinks to read a basic French menu as well as using appropriate forms of address to apply its use through role-play.

## Religious Education

In RE, the children will be learning why Buddhists celebrate the enlightenment of the Buddha at the festival of Wesak. They will also learn about the importance of sewa (selfless service) to Sikhs.

## Diary Dates:

- **Monday 11<sup>th</sup> May** – SATs week begins
- **Thursday 21<sup>st</sup> May** – Manor information meeting at 7pm

## Music

This half-term, children will take part in a steel pan drum ensemble. The lessons will be led by a music specialist from Hampshire Music Service.

## Physical Education

In PE this half-term, the children begin to develop their skills in both athletics and through playing a variety of small-sided inclusive sports, such as goalball and boccia.

## Art and Design

This half-term, the children will be focusing on the element of form in art by bending and twisting wire to create a three-dimensional animal.

## Homework

Year 6 will again have a weekly homework task to complete this term, except on Thursday 7<sup>th</sup> May ahead of SATs week. This half-term, the homework task will either be a Maths or English related task

## 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 identify the main events or ideas from more than one paragraph.

### Spelling

In spelling, the children will focus on:

- revising spelling rules for adding prefixes and suffixes to root words;
- and words from the Year 5 and 6 spelling list.

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

### Writing

In English, the children's work will focus on the following types of text:

- a persuasive speech in role as the character Virgo from the book 'Who Let the Gods Out?' by Maz Evans.



- a flashback narrative on the themes of sympathy, hope and belonging, based on the animated short film 'Umbrella'.

## Mathematics

In Mathematics this half-term they will:

- Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.

- Solve problems involving similar shapes where the scale factor is known or can be found.
- Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.
- Use simple formulae.
- Generate and describe linear number sequences.
- Express missing number problems algebraically.
- Find pairs of numbers that satisfy an equation with two unknowns.
- Enumerate possibilities of combinations of two variables.
- Interpret and construct pie charts and line graphs and use these to solve problems.

The children will also be revisiting several of the Year 6 topics they have learnt about this year to help prepare them for their Maths SATs tests in May.

This term, children are also expected to continue to consolidate their knowledge of all times table facts to 12 x 12 as well as the corresponding division facts.

Regular practice sessions at home will be essential in helping the children secure their knowledge of these key number facts.