Maths

This term, Year 6 will be focussing on the following areas of Mathematics:

Ordering, comparing and rounding large numbers to 10 million as well as decimals, fractions and working with negative numbers.

Estimating and calculating using the 4 operations of addition, subtraction, multiplication and division with whole and decimal numbers as well as fractions later in the term.

As homework, the children will have a weekly task from a maths SAT book and Maths Whizz.

Music

This term the children will be developing their understanding of rhythm and beat while exploring the key features relating to the rhythm group 'STOMP'. This will eventually lead to them creating their own group 'Stomp' rhythm compositions.

Geography

This term, the children will be investigating the question 'Fantastic forests and why they are so important?' They will be studying different types and where they are located around the world with a focus on the different vegetation and biomes found in each.

History

This term, Year 6 will focus on the local first world war memorial along with the census information of the time, in an attempt to bring the soldiers to life by comparing their experiences with others in that time period, and with the people of today.

DT and Art

This term, the children will be designing, making and evaluating an electronic money box for a child.

In art, the children will look at art that carries a message. They will study the famous painting 'Guernica' by Picasso and 'The Confronting Works' of Kathe Kollwitz. The key message will link with the study of the destruction of the rainforest.

'All Bark and Some Light'

Year 6 Curriculum Overview

Autumn Term 2025

Computing

The children will look at Communication and Collaboration. In this unit, learners explore how data is transferred over the internet. Learners initially focus on addressing, before they move on to the make-up and structure of data packets.

PE

Our focus this term will be on sports, such as netball, tag rugby and dodge ball. The children will also focus on fitness in general. During the first half term, Trusted Sports will be delivering one of the PE lessons on a Tuesday in addition to the normal Friday session lead by Crossbar. Swimming/Forest activities will take place on a Tuesday afternoon.

Spanish

This term, the children will work on 2 units: **Welcome to school**, learning the core language for rooms in a school and classroom objects. Followed by, **My town, your town**, learning commands, vocabulary related to shops and asking and giving directions.

English

This term in English the children will be focussing on the following areas of writing:

Two pieces of narrative writing based on two clips:

'Made of More' focussing on emotion and description and Whitby Abbey' with a focus on suspense through setting.

A piece of persuasive text using the picture book

'The Kapok Tree' as a stimulus.

A scientific report based on investigating plant growth.

Children will have opportunities to read regularly in school, and will focus this term on the narrative, 'Holes' by Louis Sachar. Weekly spellings will be set as homework on Spelling Bee on Friday.

R.E

The children will be answering the following two questions: 'Why do some people believe in God and others do not' followed by, 'What is life like for a Muslim in Britain today?'

<u>Science</u>

In the first half term, the children will be thinking about classifying living things using observable characteristics by comparing their similarities and differences. They will also investigate plant growth and reproduction in a flowering plant. Following this, the children will study light: they will look at how it travels in straight lights, how reflection and different materials can alter its direction, and how shadows are formed.

PSHEE

This term, the children will be exploring the three areas of Water safety, Alcohol and Computer Safety.