



Year 5 and 6 Curriculum Autumn 2024

Maths

★ Year 6: Number & Place Value.

- read, write, order and compare numbers up to 10,000,000 and determine the value of each digit
- round any whole number to a required degree of accuracy
- use negative numbers in context, and calculate intervals across zero
- solve number and practical problems that involve all of the above

★ Year 5: Number & Place Value

- read Roman numerals to 1000 (M) and recognise years written in Roman numerals
- read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit
- count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000

Art

Architecture

- ★ Children will explore architecture and will learn to make close drawings of houses. They will explore drawing techniques, look closely at the designs of buildings and consider composition when creating their own designs.

Computing

Computer Systems & Networks

- ★ In this unit, learners will develop their understanding of computer systems and how information is transferred between systems and devices.

French

French Transport

- ★ This unit includes vocabulary and conversations linked with transport and travel in France. Pupils will learn how to describe vehicles and modes of transport and will think about how language is formed through understanding of French phonics.

English

Class Text: Goodnight Mr Tom

- ★ Narrative
- ★ Newspaper
- ★ Poetry

Spelling, Punctuation and Grammar:

- ★ Sentence types
- ★ Word classes
- ★ Expanded noun phrases
- ★ Punctuation including commas & dashes



Topic

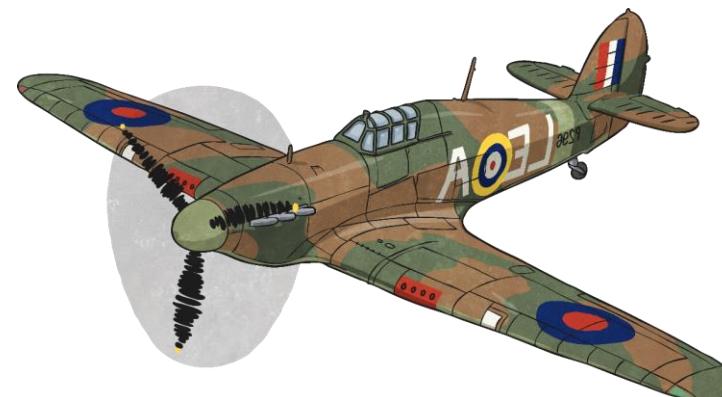
What was the impact of WW2 on the people of Britain?

Children will learn about the causes of World War two and discover how the Battle of Britain was won. They will make inference using images and draw conclusions about the impact of the Blitz. They will understand how and why children were evacuated to the countryside and find out about the impact of the war on the lives of women and children in the UK.

RE

What does it mean if God is Holy and loving?

Children develop their understanding of Christianity, will identify different types of biblical texts, using technical terms accurately, explain connections between biblical texts and the Christian idea of God. They will make clear connections between Bible texts studied and what Christians believe about God through how churches are designed and will show how Christians put their beliefs into practice in worship.



Science

Forces

- ★ Children will explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object, identify the effects of air resistance, water resistance and friction, that act between moving surfaces and recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. They will work scientifically by exploring and designing and making a variety of parachutes and carrying out fair tests to determine which designs are the most effective.

PSHCE

Peer Pressure

Children will identify strategies they can use to keep themselves and other safe. They will recognise ways to manage peer pressure and explain the potential outcomes when we take risks. They will recognise the impact of accident or incidents.

Music

Songs of World War 2

Through learning songs from WW2, children will use musical and comparative language in discussion. They will learn to follow the melody line and to follow musical scores with a good sense of timing, showing that they understand which section of pitch they are singing. They will sing the correct words at the correct time and will aim to recall a counter-melody line.

PE

Tag Rugby

- ★ Pupils will continue to develop their skills in tag rugby, developing their ability to attack and defend as well as passing and moving with the ball.

Cross Country and Running Skills

- ★ Pupils will develop their skills at long distance running as well as practicing other skills to improve their running technique and performance.