

### Mathematics

This term, we will continue to secure our mental arithmetic skills to build our fluency and speed to solve calculations.

We will partition numbers up to 1,000,000

We will also learn formal written methods to solve problems involving all four operations.

Children will explain their mathematical thinking and make connections in order to deepen their understanding.

### English

As readers, we will continue to develop our summarising, clarification, predicting and retrieval skills. We will also continue to develop our inference skills and thinking about the author's use of language. As news reporters, we will learn to write engaging articles. We will learn to write using reported and direct speech. As story writers, we will learn to write from alternative viewpoints and across a range of genres.

### Religious Education - Sikhism

We will be exploring what is important to Sikhs and why. We will cover the importance of the Gurus, the Gurdwara, Langar and the Golden temple in Sikhism. We will also be comparing the Christmas stories from the Bible and discussing the importance of asking questions to make an informed opinion.



## Year 5

### Anglo-Saxons and Vikings

Autumn 2023

#### History—Anglo Saxons and Vikings

As historians we will investigate the invasion and settlements of the Anglo-Saxons and Vikings, using sources of evidence to make connections in world history. We will answer the questions 'How did the Anglo-Saxons and Vikings impact Britain?' and 'Is invasion ever justified?'

#### Art / Design and Technology—

In design and technology, we will be developing our sewing and measuring skills by designing and making a money pouch.

In art, we will be exploring various techniques including water colours and pastels. We will study the work of various artists including Peter Thorpe.

#### French

As linguists we will be exploring the sentence structure involving the position of negatives within a sentence. We will develop our French reading and writing.

### Computing

This term, we will be learning to:

- Keep safe online.
- Deepen and broaden our word processing skills using Google Docs
- Research, publish and present our work.

### PSHE

This term, we will be following the Jigsaw scheme of work with a focus on positively facing new challenges; understanding our rights and responsibilities as students of Hawthorns and the wider community and celebrating differences through an awareness of tolerance and inclusivity.

### Science - Forces and Earth, sun and moon

As scientists, we will explore the physical effects of gravity, friction and how small mechanisms like levers, gears and pulleys are useful. We will also investigate the relationship between the Earth, sun and moon.

**PE**—Following our Get Set 4 PE scheme, during our indoor PE lessons, we will be using our creativity and balancing skills in gymnastics and dance. During our outdoor lessons, we will be learning the skills involved in basketball and hockey.