

Spring Term 2025



Year 5

Year 5 will be taught by Mrs D'Costa, supported by Mrs Jahangir and Mrs Pedder.

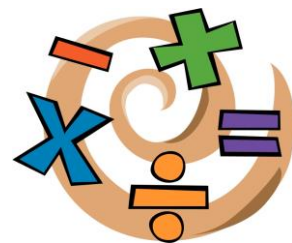
English

Our writing will focus on narrative writing, including 'prediction' narratives, biographies and descriptions. Through these writing topics, we will further develop our use of tenses, speech and vocabulary. Other elements of English, such as comprehension, SPaG (Spelling, Punctuation and Grammar), handwriting and spellings will also continue throughout this term. In addition to written comprehension, we will develop our understanding of texts through participation in reading and discussing whole class novels.

Maths

In Maths, we will learn about fractions, decimals and percentages by comparing and ordering these types of numbers and then begin to explore the four operations: addition, subtraction, multiplication and division. We will also learn about perimeter and area to consolidate our understanding of shape.

Please continue to practise times tables and other number facts (doubles, halves etc.) as this understanding underpins every topic of the Maths curriculum. We will continue to develop our arithmetic skills through weekly skills sessions and tests.



Science

Our Science topic for this term is 'Materials and their properties'. We will explore the many different properties of materials through a series of investigations and will develop our subject specific vocabulary through writing definitions of key terms and explanations of ideas/concepts that we discuss. This work will strengthen our ability to work scientifically through planning to ensure a fair test, recording results and drawing conclusions.

RE

In RE, we will begin by exploring what life is like for Muslims in Britain today. We will be deepening our understanding of the beliefs and practices of the followers of Islam and how their beliefs fit into life in Britain. After half-term, we will be thinking about how Christians know that God is loving and holy.

History

Up until the half term break, we will explore learning The Industrial Revolution and how Britain changed during this time.

Geography

After the half term, we will begin our next Geography topic, 'How do volcanoes affect people's lives?' We will explore volcanoes around the world and look closely at some key case studies, particularly focussing on eruptions in Iceland.



PSHE

Children will be learning focusing on growing and changing. There will be a focus on emotions and understanding the array of feelings people can experience during a day.

Music

Children will be learning what is meant by the term 'lyrics' and how they can reflect the time and place in which they were written. They will write a protest song as a class and explore repetition and contrast in melody.

Art

This half term, children will explore textiles and fashion design and will aim to create a piece of clothing that reminds them of the world around them. To gain an understanding of this, we will explore artists and designers to inspire us.

Design & Technology

Children will create a buzz wire game using a MicroBit and their coding skills gained in computing. Pupils will explore insulators and conductors when designing their game.

Computing

The computing focus will be programming using crumbles. Children will learn how to program, debug and problem solve. We will focus on selection in programming and will look at different conditions.

PE

PE will focus on multi-skills, taught through a range of different sports. A Sports Coach and Mrs Rush will teach PE.

French

We will continue to learn new vocabulary and develop our conversational skills as we move onto new topics. We will focus on food, and places around the world.



Helpful information:

PE – Week 1: Monday and Friday

Week 2: Wednesday and Friday

Please ensure that children have a full outdoor PE kit (tracksuit and trainers) in school as well as their full indoor kit (including pumps).

Homework:

Reading – 15 to 20 minutes daily

Spelling – short practice daily

Multiplication tables – short practice daily (TTRockstars)

Maths and English – This will be given out weekly on a Friday and must be returned by the following Friday.