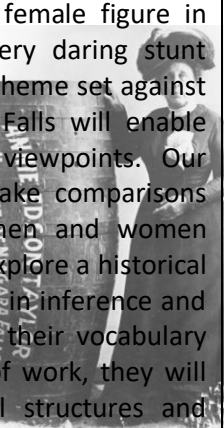




Literacy – Recounts

Year 5 will learn all about a female figure in history, who carried out a very daring stunt during the Victorian era! This theme set against the backdrop of the Niagara Falls will enable pupils to consider different viewpoints. Our literacy historians will also make comparisons between other daring stuntmen and women across time. The pupils will explore a historical story and develop further skills in inference and prediction as well as increase their vocabulary range. Throughout this unit of work, they will focus on various grammatical structures and conclude the unit by writing a series of diary entries.



Science – Forces

Our Year 5 physicists will be exploring different kinds of forces through experiential means. They will learn more about the force of gravity and how this force acts on falling objects. They will use force meters to measure force, as well as record and analyse their data. Year 5 will also learn about air resistance and its effects on falling objects by making mini parachutes and testing their hypothesis. They will explore friction between different types of surfaces by conducting their own enquiry. Our young scientists will recognise that some mechanisms including levers, pulleys and gears for example will allow a smaller force to have a greater affect.



Islamic Studies

Our students of Islamic knowledge will focus on the theme of Aqidah. This will include various topics related to the Hadith of Jibreel, belief in Allah, the angels, books and messengers of Allah (SWA). They will also cover some aspects of the Seerah this half term.



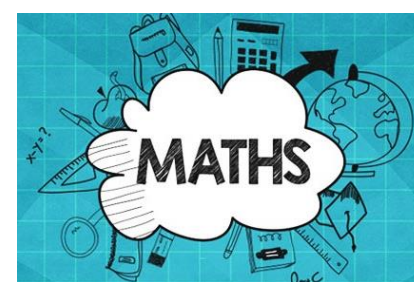
Computing – Systems and Searching

In this unit, children will develop their understanding of computer systems and how information is transferred between systems and devices. They will consider small-scale systems as well as large-scale systems. They will explain the input, output, and process aspects of a variety of different real-world systems. Children will also take part in a collaborative online project with other class members and develop their skills in working together online.



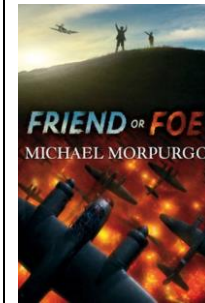
Numeracy

Our mathematicians will focus on establishing a robust understanding of place value and use this to develop their addition and subtraction calculation strategies. They will be multiplying and dividing to get decimal numbers, as well as working on their mental strategies in multiplication and division. Towards the end of term, they will focus on calculating time intervals and measurement including perimeter.



Reading - Friend of Feo

Our Year 5 readers will be reading 'Friend or Feo', which tells the story of two friends, David and Tucky, who are evacuated from their home in London during World War Two to a village in Devon. Children will focus on the key reading domains (i.e. inference, retrieval, prediction). Whilst learning how to respond to questions in depth they will explore themes of trust, truth, friendship and loyalty.



Quran

Revision:

Juz 'Amma

& Surah:

Al-Mursalaat with Tafseer.

Tajweed rules:

The rules of Noon saakinah & Tanween (Revision)

Arabic

Clothes & Shopping

- Learn some items of clothing.
- Learn to describe what I wear.
- Learn to describe clothes.

Geography – Our Changing Country

Our Year 5 Geographers will be learning about the geographical features of the UK and how it has changed over time. They will locate and describe UK coasts, mountain ranges and rivers. They will name and locate UK cities, counties, and regions. Year 5 will develop their geographical skills by using the eight points of a compass, using symbols and keys, referring to maps, atlases and globes and creating their own topographical maps.



PSHE – Building your career

Our Year 5 Highflyers will be encouraged to consider jobs for the future. They will learn about ambition and the important role ambition plays in carving out a career. They will understand what influences decisions about people's careers and consider the importance of inclusion and diversity. We will also explore the different routes into work.



Art– Pop Art

The Year 5 artists will be introduced to the theme of Pop Art, analysing the works of Andy Warhol as well as other artists renowned for their contribution to Pop Art. They will create a clay tile and produce a repeated pattern reflecting this theme.



Physical Education – Invasion Games

Children will recap on many of the essential skills needed to play a range of invasion games, such as dribbling with the ball, passing and keeping possession. They will also cover attacking and defending tactics, such as two-touch passing; learning when to pass and when to dribble and different techniques for tackling and marking. The children will develop their understanding of both attacking and defending principles in invasion games and working as a team. Children will have the opportunity to take part in individual, paired and small group activities as well as to play a range of team games to enable them to practise and improve their skills