English

Inspired by Fairytales Gone Bad by Joseph Coelho, we will begin by studying twisted versions of traditional tales including the True Story of the Three Little Pigs. The children will be taught to write explanations of how the circulatory system works and learn to debate confidently as to whether we believe animal organs should be used in medical science. The children will also study some powerful speeches by key individuals before writing their own speeches. The children will develop their grammar and punctuation skills, demonstrating understanding through application in writing. We will continue to explore and enrich our range of vocabulary. We will also be using commas correctly; to clarify meaning, avoid ambiguity and to indicate parenthesis. Handwriting will be taught discreetly and practised regularly. This half term we will be reading **War Horse** by Michael Morpurgo. Spelling lists will revise and embed previous learning as well as new learning from the Year 6. In October we will also be celebrating **National Poetry Day on the 5th October**.

WW1, the children will begin to learn about the work of British artists Harold Riley, LS Lowry as well as exploring the work of the artists officially commissioned to record the war, with a focus on Paul Nash's paintings. They will discover how art was used as a propaganda tool in the form of posters, and find out about the amazing dazzle camouflage which was invented and used during the war. In work which will extend beyond half term, the children will create their own poppy-themed commemorative artworks based on the poem, 'In Flanders Fields'.

PE.

This half term, the children will have football lessons on a **Tuesday afternoon** with our coach, Miss Thomas. I will also be teaching tennis on a **Friday afternoon**. The children will have their **Bikeability lessons from Monday 16th October to Thursday 19th October.**

Science

This half term's topic named 'Animals, including humans' takes children through six lessons where they learn how to: identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood; recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function; and finally, they learn how to describe the ways in which nutrients and water are transported within animals, including humans.

Year 6 Autumn 1: Mrs Dutton

Welcome Meeting: Thursday 21st September



Religion The Kingdom of God

The children will reflect on what the Kingdom of God is like and on the importance of responding to the invitation to the Kingdom. They will explore Jesus' miracles and know they reflected the beginning of the Kingdom and show us what God is like. They will explore the Rosary and know that October is the month of special prayer to Our Lady.



History

The children will develop their knowledge and understanding of events of Wars through time and in particular WW1. They will explore how evidence is used and how interpretations of the past have been constructed. Through their study, they will develop their understanding of historical concepts such as continuity and change, similarity, difference and significance. They will develop a greater understanding of chronology. We will celebrate **Black History Month** in October.

Computing

The children will be using Purple Mash to build on their coding skills developed last year. They will learn to represent a program design and algorithm and create a program that simulates a physical system using decomposition. Working on 2gorilla they will explore string and text variable types so that the most appropriate can be used in programs. With practise, they will be able to program a playable game with timers and scorepad. Hopefully the children can then use simplified code to make their programming more efficient.

MFL

Year 6 will enjoy French lessons on Thursday each week with our new French teacher. Multi-sensory lessons will involve children practising their conversational French.

PSHE

This half term we will learn about children's universal human rights. We will also look at things which can negatively impact our health and wellbeing including drugs, alcohol and addictions. We will mark World Mental Health day on 10th October and learn to identify mental health worries and sources of support.

Music

This half term we will be enjoying some sessions from Rock Steady Music. As a class we are also looking at some Medleys of WW1 songs and additional original songs, linked to commemoration of the War and Remembrance. Our Class Assembly will take place on the morning of 11th October.

Maths

This half term the children will be consolidating and extending their knowledge of place value, revising factors, multiples, prime numbers, square and cubed numbers and learning how to use brackets. They will continue to consolidate and extend their knowledge of arithmetic and perform quick calculations. They will be solving calculations using written methods for all 4 operations and then applying these methods in reasoning questions. Quick recall of multiplication and corresponding division facts will continue. We will be able to identify common factors, common multiples and prime numbers. They will use their knowledge of the order of operations to carry out calculations, solving problems involving all four operations.