



Year 6 Spring Term



Welcome to Year 6! Spring is a busy term as we prepare for SATs in May full of learning and we cannot wait to get started!

Maths

The children will continue to develop their maths skills this term by learning how to calculate percentages and to understand the relationship between fractions, decimals and percentages and apply their learning to a range of problems in different contexts. They will also learn about ratio and proportion, algebra, area perimeter and volume and statistics.

During arithmetic lessons children will spend time recapping and developing skills, solving calculations using all 4 operations



PSHE

This term we will be exploring the internet use. We will learn about reliable and unreliable sources of information on the internet and how to identify safe and unsafe, trustworthy and untrustworthy sites and information. We will also learn how to respond if something worries us online.

English

We are going to enjoy some exciting texts in English this term, including 'The Nowhere Emporium' 'The Arrival' 'Alma' and 'Fire Girl Forest Boy.' The children will continue to mature as readers and writers and will develop their skills including: using a full range of punctuation (including higher-level punctuation): capital letters, full stops, exclamation marks, commas, speech marks, ellipses, semi-colons, dashes, hyphens and colons. They will be encouraged to use a wide range of sentence structures to engage the reader and will develop their flair for language and descriptions. Children will also be encouraged to adapt their writing depending on the purpose and audience. effect.



Science

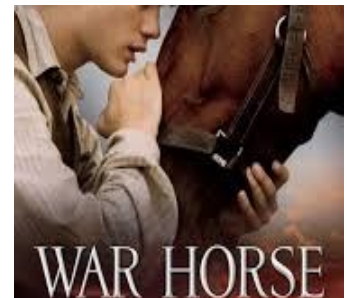
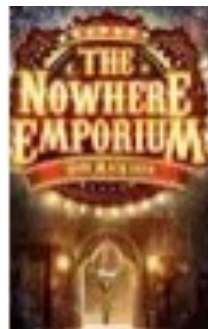
As scientists, the children will find out about the classification of living things.

During this unit we will explore the findings of key scientists such as Aristotle and Carl Linnaeus and understanding how living things are grouped according to common characteristics.

After half term, the focus will move to 'Our Bodies' where we will investigate the heart, lungs blood as part of the circulatory system and learn about how to keep ourselves healthy.



What texts will we be reading this term?



Geography

In geography we are going to be jet setting across the globe to America. We will use a range of maps and atlases to find out about the physical and human features of America and explore population distribution.



History

This term we will be going on an adventure into the past to find out all about The Marvellous Maya from Mesoamerica. We will investigate a range of artefacts and historical sources in order to find out about daily life, religious beliefs, jobs and the social structure. We will apply our prior learning on other civilizations from the past to draw comparisons.



DT

We will continue to develop our real life practical skills in DT this term as we design and make our own pair of cosy slippers! We will develop our stitching skills and learn how to join materials in an aesthetically pleasing way and will develop our computing skills by using TinkerCad to design our slippers to the highest of standards!



MFL

In MFL the children will be learning how to speak, write and sing in French and will continue to work on their pronunciation and fluency.



ART

Our art unit of work this term will be based around the Pop art movement. We will study the work of key artists including Roy Lichtenstein and Andy Warhol and explore techniques such as Ben Day dots and repetition. We will also explore the use of complementary colours.



PE

This term in indoor PE we will enjoy developing our fitness levels by taking part in gymnastics lessons.

