



Curriculum Overview

Year 6 Spring term



The theme for this term is...

Extreme Environments & Maya

English

In SPaG, we will recap adverbials, prepositions and determiners. We will ensure we can identify the subject and object in a sentence and apply this to learning about the active and passive voice. Subjunctive mood and standard English will be applied to our writing, which will start with a balanced argument about whether people should be allowed to climb Mount Everest. Following this, our writing will be based on a short film called 'Wing'. We will write a narrative with a contrast setting and then one with speech. We will also be drawing inspiration from our science lessons and writing a report about an endangered animal, which we have created. In book study, we will be reading Everest and The Curse of the Maya.



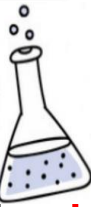
Maths

We will learn about algebra, including expressions, formulae and equations. Then we will calculate with decimals (with a recap on $\times/\div$ by 10, 100 & 1000). After this, we will focus on percentages, which will include looking at fraction, decimal and percentage equivalents as well as finding percentages of amounts. This will be followed by a unit on area, perimeter and volume. Our final unit this term will be statistics. We will learn how to find averages, how to handle and interpret data as well as analyse statistics.



Science

Evolution and inheritance: We will look at how living things have changed over time and how fossils provide information about the past. We will learn about evolution and how species adapt over time. **Living things and their habitats:** We will learn about Carl Linnaeus and his system of classification. We will identify similarities and differences between living things and use classification keys to sort them. We will design our own keys and identify living things in our local environment.



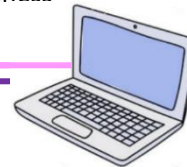
Geography & History

We will continue our topic of **Extreme Environments**. We will compare North America to the UK, then focus on mountains. We will identify the location of mountain ranges around the world, the features of mountains, how they are formed and the impact of climate change. Then we will move onto learning about the **Maya Civilisation** and the significant people, places and events of this time.



Religious Education

We will learn about the Hindu worldview and way of life, focusing on the concepts of Karma, Dharma and Samsara. Then we will study the 'big story' of the Bible and the concepts of sacrifice, resurrection, salvation, incarnation and hope. We will make links between the resurrection and forgiveness and learn about Christian funerals.



Other Subjects

Computing – American Road trip and mountains spreadsheets
PE – Rugby and yoga or dance (The Haka)
Music – Movie soundtracks and Dance Monkey
RHE – Friendships, family, community and how to save a life
Mandarin – Chinese New Year, school in China and Chinese dining and etiquette



Art & Design Technology

In art, our unit is based on Extreme Environments, with a focus on mountains. We will research **mountain landscapes**, create a mood board of ideas and techniques and use a final idea, which will be created using powder paints. In DT, we will investigate and research pulleys to design a system to use in a **Borrower's house**.

RRS

As a Rights Respecting School, some of the Articles that we will be focusing on this term include:

Article 5 Your family has the responsibility to help you learn to exercise your rights, and to ensure that your rights are protected.

Article 13 Every child must be free to say what they think and to seek and receive all kinds of information, as long as it is within the law.

Article 15 You have the right to choose your own friends and join or set up groups, as long as it isn't harmful to others.

Enrichment Activities

21/1/24 Nigel Vardy – should people be allowed to climb Everest?

TBC Maya Workshop

