



Year 6 Autumn 1- Race to the end; Exploration

Topic Overview

During this term, students will gain an understanding of historical exploration to the South Pole, investigate reasons Antarctica is unique and the advantages and disadvantages of its tourism. They will learn how to read a six-figure grid reference on an ordnance map and locate and plot routes using longitudinal and latitudinal lines. They will also consider the impact of climate change on Antarctica and understand the significance of scrutinizing evidence and sources to reflect accurate historical accounts.

Big Bang!

We will be immersing the children in the sights and sounds of polar expedition, exposing them to new vocabulary related to the Arctic and Antarctic and the children will explore how polar shelters have changed over time.

Educational visit:

National Maritime Museum Polar Worlds exhibition (date TBC).

Our Learning Overview

Race to the end- Exploration

Writing

In Writing, we will read the book 'Race to the Frozen North' by Catherine Johnson. This book explores a journey across the frozen Arctic by Matthew Henson. Children will write a first person narrative and a diary based on the adventure of Matthew Henson.

Maths

In Maths, we will be recapping place value, representing numbers to ten million, compare, order and round numbers while exploring negative numbers. Students will also consolidate their knowledge of formal methods of adding, subtracting, multiplying and dividing.

Reading

In Reading, we will use reading strategies to consolidate the pupils comprehension skills. They will read for a range of purposes, using their growing knowledge of a broad range of books and become competent at evidencing their opinions.

Science

In Science, we will describe living things and learning how to categorise them based on their observable characteristics. Pupils will look at the classification model devised by Carl Linneus and give reasons to support the different classifications of plants and animals.

Geography

In Geography, we will compare the Arctic and Antarctica, explore the uniqueness of the continent and the effect of climate change in this region. Pupils will learn how to read a grid reference on an ordnance map and locate plot routes using longitudinal and latitudinal lines.

Art

In Art, the children will design, make and evaluate their own shelter to protect them from the harsh Arctic conditions inspired by their core text Race to the Frozen North and the topic Race to the End.

RE

In RE, we will explore the different components of Christianity and Humanism. They will further explore the similarities and differences between the two.

Key Texts



