



Frozen planet

Year 6 spring Term

ENGLISH

We will again this term use lots of fantastic books to inspire our writing. We will learn all about the struggles faced by Robert Falcon Scott, Matthew Henson and Ernest Shackleton and will also find out about the tragic event of the sinking of the Titanic. We will think carefully about the purpose of our writing and will write podcasts, diary entries, non-chronological reports and biographies to engage our audience. Reading for pleasure will form a large part of our English lessons and we will continue to recap on our inference, retrieval and prediction skills.

MATHS

In maths this term, we will be consolidating some of our learning from the autumn term in addition to learning new concepts. We will learn about how to find the area and perimeter of a rectilinear shape and will also discover how to find the volume of a shape. We will continue to practise and build on our arithmetic skills with a particular focus on fractions, decimals and percentages. New learning this term will focus on an introduction to algebra, the rules of BIDMAS and ratio and proportion. This term is an important term for Year 6 and we would encourage the children to continue practising their times tables in order to strengthen their maths skills.

WOW EVENT!

POLAR EXPLORER

HUMANITIES

HISTORY

We will discover the importance of looking at a range of sources this term when we learn about the Titanic and the adventures of a range of polar explorers.

GEOGRAPHY

With a focus on Antarctica, we will be looking at the significance of lines of latitude, climate zones and differences in seasons for the north and south hemisphere. Later in the term, we will be questioning why energy is important, looking at what renewable energy is and comparing the UK's energy use to the USA's. We will then be thinking about the most sustainable way to generate energy and, finally we will use our knowledge to conduct fieldwork looking at the best place to position a solar panel on our school

COMPUTING

In addition to using our computing skills across the curriculum this term, we will also be using Tinkercad to design a terrarium as well as designing and creating an app prototype.

THE ARTS

ART & DESIGN

We have a very exciting term ahead where we will be studying Kenojuak Ashevak and printing in the style of the artist. We will also be designing our own moving snow mobile using crumble boards.

PSHE

This term we will be answering the following questions during our PSHE sessions.
How can we keep safe out and about? Road safety, rail safety and peer pressure.
How does the media influence people? Managing feelings about the news, spotting fake news and understanding that news is targeted.

SCIENCE

EVOLUTION

To support our learning in our creative curriculum lessons, we will find out all about how animals have adapted to suit their environment. We will then research how these adaptations can then lead to evolution.

LIVING THINGS

In the second half of the Spring term, we will find out about classification and how plants and animals can be grouped based on their characteristics.