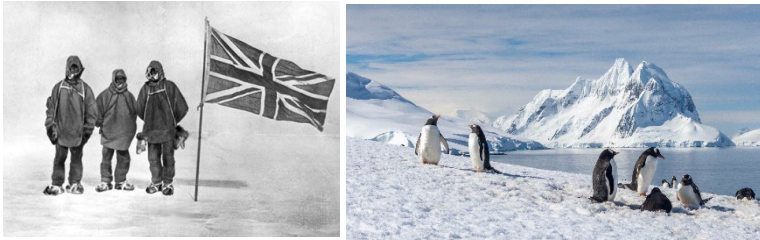


# Exploring Antarctica

## Viking Invasion

Year Six Morpurgo Class

Spring Term 2025



### Key Areas of Learning

As **geographers**, we will be learning to describe the location of Antarctica, including using the lines of longitude and latitude. We will learn how the geography of Antarctica affects living conditions and the impact of tourism.

As **historians**, we will learn about the Vikings. We will find out who they were, how they travelled and how they traded goods. We will discover how the Vikings and Anglo Saxons lived and ruled in Britain alongside each other. We will also be investigating the similarities and differences between the Viking and Roman invasions.

As **scientists**, we will be learning about *The Circulatory System* and understand the functions of the heart, blood and blood vessels in our body. We will learn how exercise improves our heart health and also the affect different lifestyle choices have on our circulatory systems.

#### English

As **readers**, we will be going on an adventure with Ernest Shackleton through *Shackleton's journey* to learn about his journey and the events that took place in his expedition.

As **writers**, we will be exploring both fiction and non-fiction. We will be writing fact files on Antarctica, writing formal letters of applications for job advertisements, researching and writing non-chronological reports, as well as putting ourselves in the shoes of explorers which we have read about to write ship's logs. We will continue to learn a range of different sentence structures to make our writing interesting to read.

#### Maths

As **mathematicians**, we will learn what ratio is and how we can use it to solve problems. We will also understand what algebra is and to solve 1 and 2 step algebraic equations. Later in the term, we will convert fractions, decimals and percentages; solve problems involving area, perimeter and volume and analyse graphs and charts in statistics.

Throughout the term, we will revisit long division, long multiplication, problem solving with time and converting units of measure.

#### Computing

In **computing**, we will be developing our coding skills to create our own levels in an adventure game. We will also develop our excel skills, so that we can record data and calculate efficiently.

#### Art and DT

As **creators**, we will be using the idea of a self portrait to explore our own identity, inspired by artists who used different styles, mediums and backgrounds. In **DT**, we will improve our understanding of CAD and how objects can be placed and manoevered using it.

#### PSHE

We are learning all about dreams and goals. We will be thinking about our personal learning goals and the steps required for success. We will also identify problems in the world and what we can do to help make the world a better place.

#### RE

We will be looking at the theme of eternity in Christianity. We will discuss what eternity means to us. We will then discuss love, heaven and forgiveness to determine how these may motivate a Christian to lead a good life and what they learn about eternity from the Bible.

#### PE

In **Physical Education**, we will be learning how to sequence steps and choreograph our own routines in Dance. In Volleyball, we will improve our serving accuracy and teamwork and communication skills.

#### Music

As **musicians**, we will listen and appraise pieces of music, which are themed around Antarctica. We will compose our own pieces of music to tell a story, inspired by Frozen Planet compositions.

#### French

In **French**, we will orally share our daily routines and activities, such as: breakfast time and school activities, with others. We will then discuss different modes of transport and talk about a journey.

#### Experiences

Visit to the Tate Britain Art Museum  
Antarctica Day

#### Whole School Events and Themes

Keeping Safe Week- WB 24/02  
Book Day Event- 07/03 (Book fair visiting WB 24/03)  
Science Week- WB 10/03  
Spring Term Parents Evening- WB 31/03  
Showcase Assembly- WB 31/03  
Spring Clubs Start- WB 13/02 - Ends- WB 24/03



SPRING GROVE  
PRIMARY SCHOOL