

# Southhill Primary School

## Year Six: Spring Term 2022



# Frozen Kingdoms

During this topic, your child will learn all about the regions of the Arctic and Antarctic. They will learn about the similarities and differences between two regions, including the climate, landscape, and natural resources. They will learn about longitude and latitude whilst also exploring the polar oceans and climate change. Just who are the indigenous people of the Arctic and how have their lives changed over time? Just what are the positives and negatives of tourism in Antarctica? The children will also learn about classifying animals, animal adaptations and evolution. You may be wondering, "Great Scott do you have time to learn anything more?" Well, we do as we will also be researching famous arctic explorations, especially Robert Falcon Scott's failed journey to the Antarctic. "ICEBERG AHEAD!" As historians, the children will look at the RMS Titanic and how it met its tragic end due to a whole host of reasons. Ice suppose we better get cracking...

This half term, we will be reading the book 'Orphans of the Tide'. **As writers**, we will be writing a finding tale, focusing on developing setting descriptions and show character emotion. The children will also write a newspaper report focusing on formal language.

**As mathematicians**, we will be learning about:

Decimals  
Percentages  
Area and Perimeter  
Volume



**As scientists**, we shall be classifying animals and how animals have adapted over time. We will also be carrying out an investigation to find out what factors change the rate at which an iceberg melts.

**As geographers**, we will be using Google Earth to locate and explore the polar regions. We will focus on landscapes, oceans, day and night and climate change. We will also look at how travel to these environments has grown over the past few decades and analyse the positives and negatives of tourism.