



Birch Class
Mrs Noble &
Mrs Stephenson
Curriculum Information
Spring 2020

Knowledge and understanding of the world

Through our topic, there will be many opportunities to identify places in the world and to describe and compare them.

We will compare wildlife found in a hot/ cold country and discuss the features of these animals. We will look at Polar Animals and write descriptions and fact files all about them. We will be discussing and finding out about different animals habitats, We will be testing materials and finding out their strengths and weaknesses when designing a waterproof outfit for the Expedition.

We will also find out about the past through our work on Captain Scott's expedition. We will research and find out all about his great adventure and plan our own adventure too! We will discuss the similarities between what they needed for an Expedition then and now.

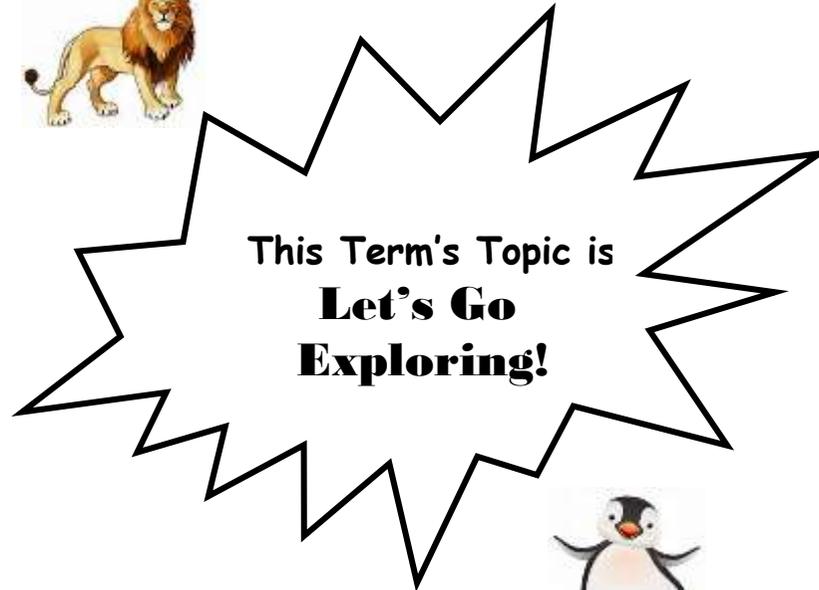
We will compare life in Africa with life in a Polar country.

In ICT we will learn about how computers handle information by exploring 'unplugged' algorithms as well as appreciating the value of computers and understanding how they got us to the moon.

Mathematics

We will continue to count, read, write and order numbers, extending to 50 and then 100. There will be lots of practise, developing addition and subtraction skills using number lines and a 100 square. We will learn about doubling and halving numbers. We will also be recognising coins and combining coins to make amounts. We will also be learning about length, height, weight and volume.

We will be continuing to encourage the children to problem solve and reason throughout the different units.



Literacy

Our English will be linked to our topic. In the first half of term we will be exploring polar lands. We will be writing character descriptions based on the book Lost and Found and produce different speech bubbles of what the characters might be saying in the story. We will be planning our own Polar Expedition and will be writing lists about what we will need to take and send postcards home.

In the second half of term, we will look at hot countries; we will read and listen to stories from Africa. We will write about the animals that live in Africa.

We will also listen to and write poems.

Personal and Social Development

Over the course of the term, we will cover work on citizenship; we will look at our own strengths and skills. We will be developing communication skills and exploring how to work effectively in a group. We will also start looking at the importance of looking after money!

In RE, we will be learning about Christianity. We will learn about Christian life, Bible stories and stories about Jesus.

Creative development

As well as exploring many different creative skills, we will be designing our own books with moveable parts. We will explore warm and cold colours and look at the work of artists. We will work with different materials and use a range of techniques to achieve various effects for our 'cold' and 'hot' sky/landscapes. We will use clay to make African inspired pots.

In music, we will explore and play different musical instruments. We will identify rhythm and copy and create sequences; we will create soundscapes to go with themed poetry. We will be learning topic specific songs.

Towards the end of the term, Easter will be the focus of a variety of creative activities.

Physical Education

Our focus before half term will be gym, where we will be exploring rocking and rolling. Following this, we will be doing dance and the theme will be "Moving words."

In our outdoor sessions, the children will be working with our visiting PE specialist.