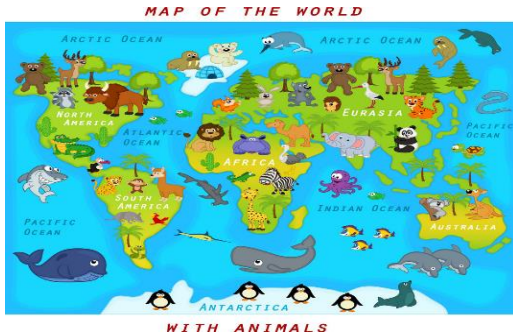


# Pole to Pole



## Y2 Topic Overview

During this topic, the children will focus on our colourful Earth. As we navigate on a virtual journey from Pole to Pole, we will use the many wondrous animals and physical features as inspiration for our reading, musical composition, creative design and writing. In trying to achieve our 'Personal Best' this half term, we will aim to show imagination, concentration and teamwork with a focus on problem-solving, decision making and respect as we approach the end of Year 2.

### Links to prior learning:

- To know about Redcar and the UK and where hot and cold places are in the world.
- To know and name common animals.



As a **Geographer**, the children will learn about the seven continents and five oceans which make up our world before exploring Antarctica and Africa in more detail. They will explore the contrasting climatic conditions and different human and physical features of these unique and fascinating continents. Their virtual journey will finish with a close-up study of Zambia, which they will compare to their own locality.



As **Scientists**, we follow the enquiry question: 'What different habitats are there on planet Earth and what lives in each habitat?' They will begin this enquiry by collecting data about the animals and plants living in the urban environment surrounding our school. Through researching world habitats, they will learn how living things depend on one another for food and shelter.

Visits to Margrove Park and Saltburn will provide the opportunity to explore woodlands, meadows, ponds and coastal habitats. As they build up their knowledge of different habitats, the children will be introduced to simple food chains. They will also take a closer look at plants, classifying seeds and bulbs and observing how they turn into mature plants.



As **Historians and members of our school community**, we will be finding out about the civil rights leader and first black president of South Africa, Nelson Mandela. We will learn about his fight for equal rights in South Africa and the change that he brought about. This will link closely to our learning about rights, responsibilities, the importance of democracy and respecting the similarities and differences between people, including those with different or no faith.



This term animals and nature will be the focus for lots of our writing linking in with our geography and science topics.

As a **Writer**, the children will use their imagination to create their own quest story with an animal character and setting of their choice. They will also write recounts in role as animal characters from stories read. Later in the term, we will be creating sensory poems about animals and we will finish by writing instructions for looking after a plant.



As **Digital users**, the children will use their decision making to create a digital piece of music using an animal as inspiration. They will also work as **Coders**, using Scratch Junior to create their own quiz question designs, including their own choices of question, artwork, and algorithms.



As **Designers**, the children will be using their concentration and problem-solving skills to join fabrics and components to make an animal puppet to support their storytelling. Later in the term, they will make dips and dippers which we will link to our study of African culture.



As **Team players**, the children will apply movement skills to play simple invasion games with Mr. Miller.



As a **Musician**, the children will be introduced to reggae music and a focus on back beats through the song, Zoo time. We will also listen to and appraise different styles of South African music, using the celebratory song- Hands, Feet, Heart, to develop our singing, playing and composing.