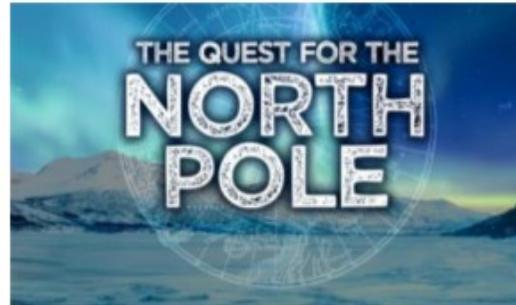


Etwall Primary School

Polar Exploration

Y3/4



Where are the Poles?

The poles are located on the far North and far south of the globe. They are the two furthest points from the equator. Antarctica is much larger than Europe and has no separate countries.

What is the weather like in the poles and how do people survive in this environment?

In the Arctic the weather regularly reaches below zero. It is very dry and hardly rains and is basically a floating ice-cap. It is marginally warmer in the Arctic as it is closer to the equator.

Who is Shackleton and what did he do?

In 1914, a team of brave British explorers, led by Ernest Shackleton, set out to cross Antarctica from one coast to the other via the South Pole.

Who is Scott and what did he do?

Scott led a crew of 5 that reached the South Pole IN January 1912. After finding he had been beaten by a Norwegian explorer the crew died from hunger, cold and exhaustion.

What type of wildlife might be found in the poles?

There are no inhabitants of Antarctic as it is hard to survive in such a cold climate. Animals include: killer whales, seals, penguins and the albatross. There are only 4million people living in the Arctic- these are



Key Vocabulary

Biomes

An area providing a specific habitat.

Climate zone

Areas around the world with specific patterns of weather.

Equator

An imaginary line around the middle of the Earth at an equal distance from the North Pole and the South Pole.

Arctic Circle

Imaginary circle around the Earth about three quarters of the way from the equator to the North Pole people.

North and South Poles

The northern and southern ends of the Earth's axis.

Inuit

Native people of the Arctic regions .

Climate change

When there is a big difference in normal climate patterns over a long amount of time.

