

## Vocabulary

**Adaptation** - How an animal has changed in order to survive certain conditions.

**Antarctic** - The southernmost continent on Earth. It is ice-covered and almost uninhabited.

**Arctic** - A polar region located at the northernmost part of Planet Earth

**Climate Zone** - Areas with distinct weather that are generally belt-shaped and circular around the earth.

**Explorer** - A person that goes to a new or unfamiliar place.

**Karen Darke** - An adventurer who was disabled in a climbing accident, but who went on to cross Greenland.

**Penguin** - one of very few animals that can survive the Antarctic; the coldest place on the planet.

**Robert Falcon Scott** - An explorer who led a British group to the South Pole but did not survive.

**Survival** - How humans and animals manage to exist in spite of the weather at the poles.

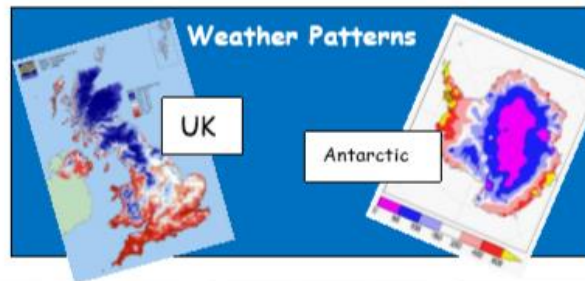
**Temperate Zone** - An area where temperatures are not extreme, but change greatly between Summer and Winter.

# Cold Climates

## Oak Class Spring Term

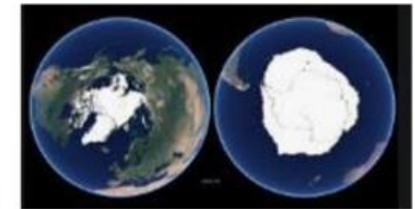
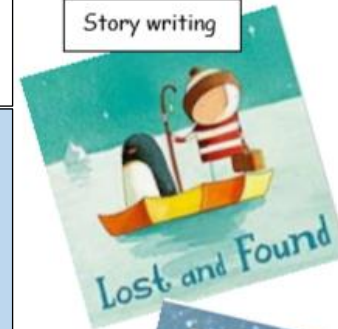
### This topic is all about the Arctic and Antarctic.

- What is it like at the North and South poles?
- How do people and animals survive there?
- What would an Arctic explorer need?
- Why is Robert Falcon Scott famous?
- What life can be found at the two poles?
- How does the weather there compare to the UK?



How do we survive the cold?

Story writing



North Pole or South Pole?



Instructions



**Robert Falcon Scott**

He led the first party of British explorers to the South Pole in January 1912.



### Karen Darke

Born in Yorkshire in 1971  
Adventurer, explorer and Paralympian

She crossed Greenland on sit-skis in 2007, using her arms to propel herself

