

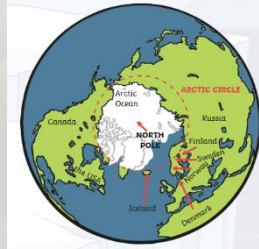
Arctic and Antarctica

What is life like in the polar regions?

Sticky Knowledge

Arctic Circle

The Arctic circle is at the very top of the world. It is mostly made of a frozen ocean called the Arctic Ocean.



Antarctica

The Antarctica is the 5th largest continent at the very bottom of Earth. It is an area of land covered in ice.



Climate/ Weather:

Antarctica is the coldest and windiest place on Earth. The lowest temperature recorded was -89 Degrees Celsius. Winter lasts for 8 months.

Climate/ Weather:

During winter in the Arctic, the sun does not rise at all and the coldest recorded temperature was -34 Degrees Celsius. It only has two seasons, winter and summer.



Useful Books...



Physical features of Antarctica:

- Valleys
- Glaciers
- Seas
- Mountains
- Volcanoes (Mount Erebus)

Physical features of the Arctic:

- Mountains
- Fjords
- Islands
- Plateaus
- Glaciers
- Icebergs

Did you know that Antarctica is called a desert because there is very little rain?

Did you know that there are no penguins in the Arctic?



Home learning task: Due by 8/12/23

Can you make a fact file to share with the class about a polar animal? This can be in the form of a power point, video, document or booklet. If you want to, you can upload your home learning to Seesaw to share.

Key Vocabulary

Ocean	A large area of water. There are 5 oceans in the world.
North Pole	The most northern point of the planet Earth.
South Pole	The most southern point of the planet Earth.
Equator	An imaginary circle around the Earth that is the same distance from the North and South Pole
Human features	Man-made features within an area.
Physical features	Natural features within an area.
Climate	Average weather conditions in a place.

Did you know Antarctica is one of the few places on Earth that you won't find ants?

