

Welwyn St Mary's – Geography Knowledge Organiser

Year 2 Arctic Explorers

Vocabulary

Continents	A continent is a large solid area of land. Earth has seven continents.
Arctic	The Arctic regions are centered on the North Pole
North Pole	The North Pole is the northern end of Earth's axis. The axis is an imaginary line through the center of Earth, around which the planet rotates.
South Pole	The South Pole is the southern end of Earth's axis.
Ocean	An ocean is a huge body of salt water. Oceans cover nearly 71% of Earth's surface.
Sea	A great body of salty water that covers much of the Earth.
Freeze	When water turns to ice
Snow	Small white ice crystals
Ice	Frozen water
Iceberg	A large floating mass of ice detached from a glacier

Key Questions

- What is a continent?
- How many oceans are there?
- Why is the Arctic so cold?
- What is the difference between the Arctic and Welwyn?
- What animals live in the Arctic?

Amazing Facts

- The Arctic is located at the northernmost part of our planet.
- The temperature can go as low as -70°C .
- Despite the freezing-cold temperatures, approximately four million people call this wintry wonderland home!

Climate Change:

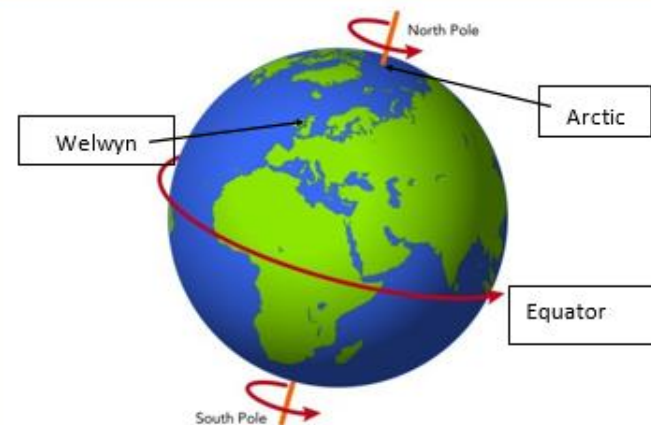
Climate change (or global warming), is the process of our planet heating up.

- How can we prevent this from happening?
- How does climate change effect the animals?

Animals from the Arctic



Where is the Arctic?



Did you know...

Polar Bears and penguins do not live in the same pole.

Polar bears live in the North Pole (Arctic) and penguins live in the South Pole (Antarctic)

