

Key Information	
Who lives there?	About 1000 scientists live there in the summer and about 200 in the winter
Who owns it?	No country or government is officially in charge of Antarctica. Many countries agreed a treaty that everyone has to follow when visiting Antarctica.
How cold does it get?	On average the temperature is between -10°C and -50°C The lowest temperature recorded was -89.6°C in 1983. To give you an idea, a really cold, snowy day in Britain is about -5°C Your freezer is -15°C
What animals live there?	Emperor and adelie penguins, orca whales (killer whales), leopard seals, elephant seals, giant petrels (birds)
Is it all ice?	98% of Antarctica is covered in a layer of ice 1mile thick (1.6km) There are also ice sheets, glaciers and ice shelves in Antarctica.
When was it discovered?	Antarctic was only first ever seen 200 years ago in the year 1820. In 1911, the South Pole was successfully reached by explorers.
Race to the Pole	Robert Scott (Great Britain) and Roald Amundsen (Norway) raced to be the first person to ever reach the South Pole in 1911.

Vocabulary	
glacier	Is a frozen river-like feature that slowly moves down mountainsides - often finishing in the sea
ice sheet	A huge area of ice that is on top of land
ice shelf	A large, flat area of ice floating on top of an ocean but still connected to the land
ice berg	A floating chunk of ice that has snapped off an ice-shelf. These can float hundreds of miles into the ocean and can be gigantic
treaty	A set of rules that many different countries agree to follow
climate change	This includes global warming and greater risk of flooding, droughts, heat waves and melting ice-sheets.

Key Diagrams

