

Castlefield School- Geography

Topic: Hot and Cold areas of the world

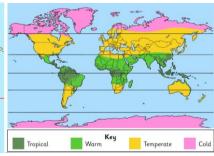
Year: Two

Important facts

- The North Pole in the northernmost place on Earth and the South Pole is the Southernmost.
- The equator is an imaginary line that divides the Earth in half. The weather on the equator is hot all year.
- The climate of a country is influenced by how close it is to the equator.







Deserts can be hot or cold but there is little rainfall.

Some places like Greenland are always cold and others like the Sahara desert are always hot in the day. Warm Climates Cold or Polar Climates



















seasons

South Pole

temperate

vegetation

Animals adapt to their climate. For example a camel does not sweat and can drink lots of water. While polar bears and penguins are able to keep warm because they have blubber inside their skins.





Animals from hot countries Animals from cold countries

Theme: Human and physical geography	
Key Vocabulary	
Arctic	The region surrounding the North Pole. It consists of a large Ocean surrounded by land.
continent	A very large area of land that consists of many countries. Europe is a continent.
Country	An area of land that is controlled by its own government.
desert	A very dry place that experiences little rain. It is difficult to find water in a desert.
equator	An imaginary line around the centre of the Earth. It is very hot at the equator. It divides the earth into the north and south hemispheres.
human features	Features of land that have been impacted by human activity.
humid	When there is a lot of moisture in the air it is said to be humid. Hot countries are often very humid.
landscape	Everything you can see when you look across an area of land, including hills, rivers, buildings, trees and plants.
North Pole	The northernmost point on the planet.
Polar region	Area around the North Pole or the South Pole.
scorching	To burn slightly or to cause a change in colour because of the heat.

Main periods of the year that can have their

Main periods of the southernmost point on

A region or climate with mild temperatures.

own weather conditions.

Plants, trees and flowers.

earth.