

Hot and Cold Places



Key Vocabulary:

North Pole	The North Pole is the northernmost place on Earth. When at the North Pole all directions point south.
South Pole	The South Pole is the southernmost place on Earth. When at the South Pole all directions point north.
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.
Hemi-sphere	It is half the Earth divided into north and south by the equator. Britain is in the northern hemisphere.
Humid	When there is a lot of moisture in the air it is said to be humid. Hot countries are often very humid.
Scorching	To burn slightly or to cause a change in colour because of the heat.

Sticky Knowledge facts:

- ♦ During the South Pole winter (mid March to mid September) it is dark all the time. During the summer it is light all the time.
- ♦ Not all deserts are covered by sand. Only 20% of all deserts are covered with sand.
- ♦ Polar bears and penguins are able to keep warm because they have blubber inside their skins.
- ♦ Even though we think they should be, not all deserts are hot. Two of the world's biggest deserts are in the North and South Poles. The largest hot desert in the world is the Sahara and the largest cold desert is Antarctica.
- ♦ Despite the low temperatures over 4 million people live in the Polar Regions.