



Where does it live? Year 2 Knowledge Mat Autumn 1

Exciting Books



Subject Specific 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	Is 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.
Meerkats	Animals that are often found in dry places like deserts. They belong to the mongoose family.
Penguins	A large seabird that cannot fly. Found in the South Pole. There are many types with the most famous probably being the Emperor penguin.
Polar Bears	A large, white Arctic Bear found in the North Pole. It is one of the most popular animals in the world.
desert	A desert is a very dry place that experiences little rain and therefore plants don't grow there. It is difficult to find water in a desert.
humid	When there is a lot of moisture in the air it is said to be humid. Hot countries often are very humid.
camouflage	When an animals markings helps it to blend in with its environment.

Important Bits

Animals that live in the polar regions

- penguins
- polar bears
- Arctic fox
- seal
- reindeer
- walrus

Animals that live close to the equator

- meerkats
- lizards
- scorpion
- coyote
- camel

Sticky Knowledge about different habitats in the world

Despite the low temperatures over 4 million people live in the polar regions.

Hot deserts are usually very hot during the day but can get very cold at night. Some hot deserts can reach freezing point at night.

The largest hot desert in the world is the Sahara and the largest cold desert is Antarctica

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.

Polar bears and penguins are able to keep warm because they have blubber inside their skins

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.