




Why can't a meerkat live in the North Pole?

Subject Specific Vocabulary			Exciting Books	
North Pole	The North Pole is the northernmost place on Earth. When at the North Pole all directions point south.		<h3>Sticky Knowledge about Hot and Cold places</h3> <ul style="list-style-type: none"> <input type="checkbox"/> Not all deserts are covered by sand. Only 20% of all deserts are covered with sand. <input type="checkbox"/> 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. <input type="checkbox"/> 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. <input type="checkbox"/> Polar bears and penguins are able to keep warm because they have blubber inside their skins. <input type="checkbox"/> The largest hot desert in the world is the Sahara and the largest cold desert is Antarctica. <input type="checkbox"/> 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. <input type="checkbox"/> Despite the low temperatures over 4 million people live in the polar regions. 	
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.	<h3>Animals that live in the polar regions</h3> <ul style="list-style-type: none"> • penguins • polar bears • Arctic fox • seal • reindeer • walrus 		
meerkats	Animals that are often found in dry places like deserts. They belong to the mongoose family.	<h3>Animals that live close to the equator</h3> <ul style="list-style-type: none"> • meerkats • lizards • scorpion • coyote • camel 		
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.			
hemisphere	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.			
camouflage	When an animals markings helps it to blend in with its environment.			