





Year 2 Geography Knowledge Mat Polar Regions

Subject Specific Vocabulary		Sticky Knowledge		Key Concepts
adapted	Living things are adapted to their habitats. This means that they have special features that help them to survive.	<p>The Equator is an invisible line that runs around the centre of the Earth. The North and South Poles are the places furthest away from the Equator.</p>		 Location  Place
Antarctica	Antarctica is a continent almost completely covered in ice.			
Arctic	The Arctic is a polar region. The Arctic isn't a continent like Antarctica because it's not a landmass.	<p>A place is usually hot if it is near the Equator. A place is usually cold if it is near the North or South Pole.</p>		<p>Skills</p> <p>Use compass directions (NESW),</p> <p>Make comparisons</p> <p>Use maps, globes and digital mapping</p> <p>Label diagrams with geographical words and symbols.</p> <p>Investigate explorers through stories.</p>
continent	a large solid area of land.	<p>The North and South Poles are the coldest places on the planet. Antarctica is very cold, with snow and ice covering much of the area.</p>		
equator	an invisible line that runs around the centre of the Earth	<p>How hot or cold a place is affects what plants or animals can live there.</p>	<p>People need to wear and use different things for hot places from those for cold ones.</p>	
habitat	the natural home of an animal or plant			
North Pole	the point that is furthest north on the planet Earth			
ocean	a huge area of salty water			
South Pole	the point that is furthest south on the planet Earth			
temperature	how hot or cold it is			



Prior Learning	Local/National	Unit Objective
<p><u>Kenya</u> I have already learned about the country of Kenya which is in the continent of Africa.</p> <p>I have already compared life in Africa to life in the U.K. and learned about the animals and plants that are adapted to live there.</p>	<p>In this unit we will learn about places that are the furthest away from the equator. These are the North and South Poles and are the coldest places on Earth. We will compare the temperatures in these places to where we live in Newton-le-Willows. We will find out about the animals that are adapted to live in these cold places.</p>	<p><u>Location knowledge</u> Name and locate the world's seven continents and five oceans</p> <p><u>Place knowledge</u> Understand geographical similarities and differences</p> <p><u>Human and physical geography</u> Location of hot and cold areas of the world in relation to the Equator and the North and South Poles</p>

