



Year:	1	Topic:	Antarctica- Where is it?
NC Objectives:	History		
	<ul style="list-style-type: none"> The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods 		
	Geography		
	<ul style="list-style-type: none"> Name and locate the world's 7 continents and introduce the concept of 5 oceans Use world maps, atlases and globes to identify the United Kingdom, continents, appropriate countries linked to children's roots and topic. Identify seasonal and daily weather patterns of the UK and the North and South Poles. Use basic geographical vocabulary to refer to: key physical features & key human features. 		

Links to Prior Learning

Y1 - Who are our neighbours?

Knowledge	Key Vocabulary
<p>A globe shows where there is land and sea on Earth. A continent is a large area of land. There are seven continents on Earth.</p> <p>Name and locate the 7 continents and 5 oceans.</p> <p>For each continent, look at the animals you would find there and the different types of landscape, identifying human and physical features where possible.</p> <p><u>MAIN FOCUS – ANTARCTICA</u></p> <p>Europe We live in the continent of Europe. Europe is one of the world's smaller continents. In southern Europe the climate can be warm and sunny, but in northern Europe the climate is cooler.</p> <p>Antarctica <i>South Pole – Antarctica – continent covered in ice and surrounded by oceans. Explain how animals and humans are suited to their environment. Human and physical features (McMurdo Research Station, Chapel of the Snows, Port Lockroy, Antarctic Ice Sheet, Antarctic Mountains, Mount Erebus)</i></p> <p><u>The events of the race to the South Pole in 1911:</u> <i>Introduce British explorer - Robert Scott - as being part of the race to the South Pole (without going into too much detail as year 2 look at his exploration in detail.)</i> <i>Norwegian explorer - Roald Amundsen.</i> <i>Roald Amundsen was the first man to reach the South Pole.</i> <i>Amundsen reached the South Pole on December 14, 1911.</i> <i>The journey to the pole and back had taken 99 days.</i></p> <p>Africa The equator line and explain it is an imaginary line that shows the 'middle' of the earth, halfway between the North and South Poles.</p>	<p>Continents</p> <p>Country</p> <p>Climate</p> <p>Habitat</p> <p>Temperature</p> <p>Antarctica/South Pole</p> <p>Arctic/North Pole</p> <p>Roald Amundsen</p> <p>Robert Scott</p> <p>Earth Globe</p> <p>Asia Europe Africa North America</p> <p>South America Australia Antarctica</p> <p>Pacific Atlantic Indian Southern</p> <p>Arctic</p> <p>North Pole South Pole Antarctica</p> <p>tilt orbit</p> <p>summer winter</p> <p>minus (in relation to degrees)</p> <p>Africa equator desert grassland</p> <p>jungle</p>

<p>The equator runs right through the continent of Africa. Locate Africa and the Atlantic Ocean. How the location of Africa results in some parts being very hot.</p> <p>Asia Asia is the largest continent on Earth. Mountains, rainforests and deserts can be found in Asia. Asia is home to tigers, pandas and elephants. Show children images of the Great Wall of China and explain it was built by a powerful leader a long time ago who wanted to defend his country from his enemies. Children can find out about Asian animals and their habitats. They could look at the differences between African and Asian elephants.</p> <p>North & South America North and South America are two continents that are joined together. Why the Panama canal is important.</p> <p>Australia In the Southern Hemisphere. Explain that the continent of Australia includes the huge landmass of Australia and some surrounding islands. Explain that millions of years ago the landmass of Australia was connected to other continents. Over time, Australia moved very slowly away from the other continents. Australia has not been connected to any other land masses for millions of years. This isolation has allowed animals to grow and change in their own way, making them very different from animals living on other continents.</p>	<p>Asia tropical rainforest monsoon drought Great Wall of China Pacific Ocean Indian Ocean</p> <p>North America South America Panama Canal Statue of Liberty Amazon Rainforest Niagara Falls</p> <p>Australia islands kangaroo koala wallaby Southern Hemisphere</p>
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