


Yarm Primary

Year 1

Enquiry Question: Can a polar bear survive without snow?

Subject Specific Vocabulary			Sticky Knowledge about
Arctic	A polar region found in the Northern most part of the Earth.	<p>There are some ideas on the reverse to carry out to enhance learning around this theme. These are ideas and you are more than welcome to add your own.</p> 	<ul style="list-style-type: none"> The Arctic consists of the Arctic Ocean, parts of Canada, Russia, USA, Greenland, Norway, Finland, Sweden and Iceland.
Antarctic	The Earth's most southern continent.		<ul style="list-style-type: none"> Inuit are the people who live in the Arctic regions.
Arctic Ocean	The Ocean in which the Arctic is found.		<ul style="list-style-type: none"> Temperatures in the Arctic can reach as low as -70°C.
Southern Ocean	The Ocean in which the Antarctic is found.		<ul style="list-style-type: none"> In the Arctic, there is always one day of complete darkness and one day of complete daylight because of the Earth's tilt.
Inuit	A member of the indigenous people of the Arctic regions of Greenland, Northern Canada. Sometimes referred to as Eskimos.		<ul style="list-style-type: none"> The Arctic is home to lots of animals including polar bears, arctic foxes, walruses, narwhals, seals and whales.
indigenous	People who originally come from a certain place.	<p>Antarctica is covered in ice over 1.6 Km thick.</p>	
igloo	A type of shelter built of snow.	<p>Well known animals in Antarctica are penguins and seals.</p>	
Narwahl	A medium sized whale that has a large tusk.	<p>People don't live in Antarctica, but many work at research centres.</p>	
temperature	How warm or cold a something or somewhere is.		
Northern lights	A natural light display in the sky – found around the Arctic.		
research stations	Set up in the Antarctic to study and preserve the land.		



- ~ Create a fact file about an Arctic / Antarctic animal.
- ~ Create a set of top trumps using the animals. Make your own categories and give each points.
- ~ Create art work. Carefully draw an animal and pay close attention to detail.



- Research different landmarks / attractions such as the Northern Lights.
- Create art work to show these using a range of colours – you might like to use paints, pastels etc.



- Find out about the people who live in the Arctic (Inuit).
- Write a set of instructions to build an igloo.
- Research how the Inuit people live and write a diary entry.
- Make an igloo.



- Find the countries that make up the Arctic Circle. Label them on a world map.
- Find and locate the Arctic and the Antarctic, including the Oceans which surround them.