


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.		
Arctic Ocean	The Ocean in which the Arctic is found.		<ul style="list-style-type: none"> Inuit are the people who live in the Arctic regions.
Southern Ocean	The Ocean in which the Antarctic is found.		<ul style="list-style-type: none"> Temperatures in the Arctic can reach as low as -70°C.
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"> In the Arctic, there is always one day of complete darkness and one day of complete daylight because of the Earth's tilt.
indigenous	People who originally come from a certain place.		<ul style="list-style-type: none"> The Arctic is home to lots of animals including polar bears, arctic foxes, walruses, narwhals, seals and whales.
igloo	A type of shelter built of snow.		Antarctica is covered in ice over 1.6 Km thick.
Narwahl	A medium sized whale that has a large tusk.		Well known animals in Antarctica are penguins and seals.
temperature	How warm or cold a something or somewhere is.		People don't live in Antarctica, but many work at research centres.
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.