Year 2: Polar Adventures

Key Question: What are the polar regions like?

Critical Thinking Questions

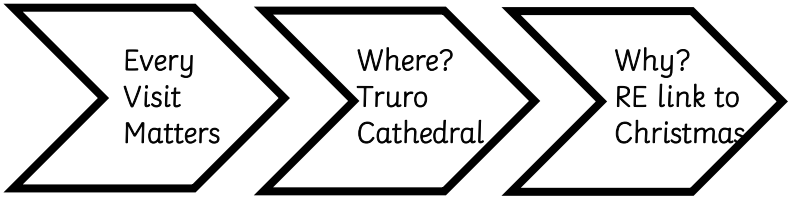
Where are the polar regions and what are they like?	How do animals survive in the polar regions?	Do people live in the polar regions?
What makes the polar regions different from other places?	How can we help protect the polar regions?	What have we learnt about the polar regions?

Helpful Information

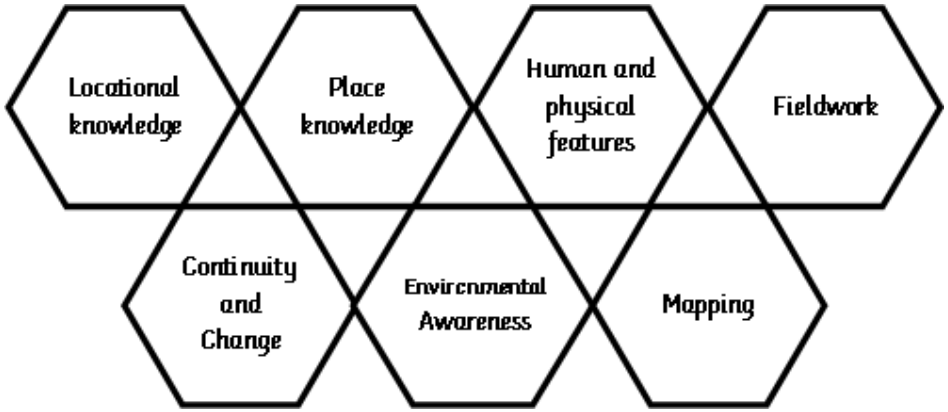
Climate Change	The Earth is slowly getting warmer which changes our usual weather.
Global Warming	This is when the Earth slowly gets hotter and warmer over time.
Glacier	A huge, slow-moving river of ice that forms on land from layers of packed snow.
Iceberg	A huge piece of freshwater ice that breaks off a glacier and floats in the ocean.
Sea ice	A frozen layer of salty ocean water that floats on top of the sea.

Vocab Pyramid

Tier 3	Ice sheet, sea ice, indigenous, Inuit
Tier 2	Climate change, global warming, climate, adapt, pollution, conservation, Arctic, Antarctic, North Pole, South Pole, globe, map, continent, ocean
Tier 1	Habitat, protect, recycle, temperature, iceberg, glacier, snow, daylight, community, shelter, transport, tradition, environment, adapt, fur, feather, blubber, camouflage, survive

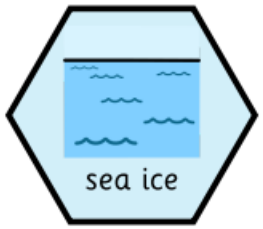


Key Concepts



LISTENING
SPEAKING
PROBLEM SOLVING
CREATIVITY
ADAPTING
PLANNING
LEADERSHIP
TEAMWORK

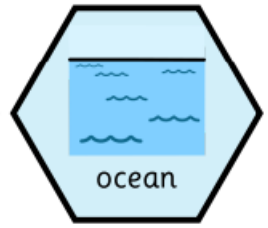

ice sheet


sea ice

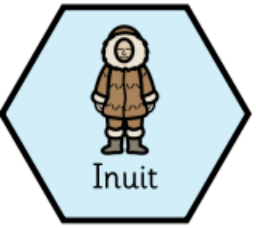

indigenous


map

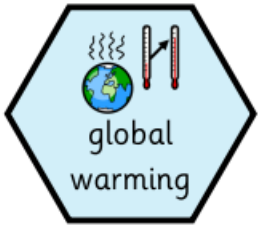

continent


ocean


feather


Inuit


climate change

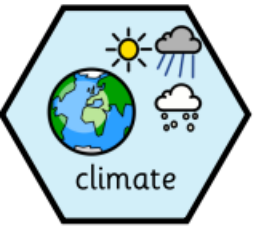

global warming

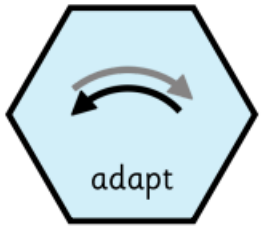

habitat


protect

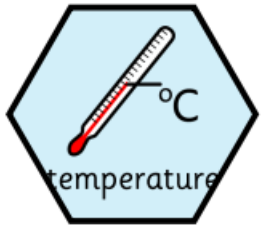

recycle


survive


climate


adapt

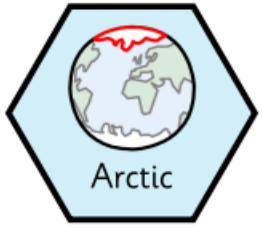

pollution


°C
temperature


iceberg

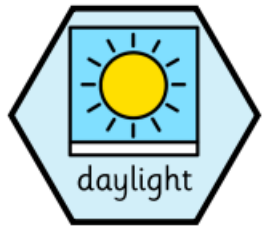

glacier


conservation


Arctic


Antarctic


snow


daylight


community

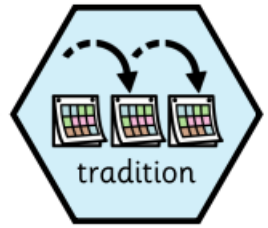

N
North Pole


S
South Pole


globe

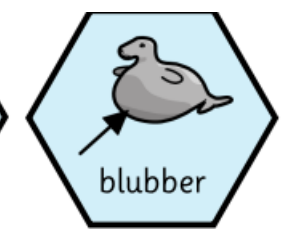

shelter

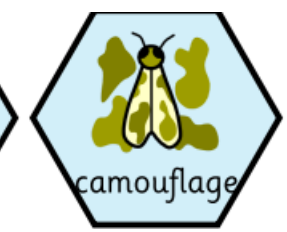

transport


tradition


environment


fur


blubber


camouflage