

Topic: Pole to Pole		Duration: Term	Composite:
Key vocabulary:	Core knowledge Components	Powerful knowledge components crucial to commit to long term memory	Links to previous and future topics
Management Treaty Flora Fauna Ecosystem	<ul style="list-style-type: none"> The Arctic is in the Northern Hemisphere, 66°N, and is sea ice and Antarctica in the Southern Hemisphere, 66°S and it is a continent. Both polar regions are home to vast amount of wildlife, food webs vary in both location, with polar bears being found in the Arctic and Penguins in Antarctica. The Inuit way of life in the Arctic is being threatened due to rising global temperatures and rising sea ice. The Clyde River Sanctuary is located on the coast of Biffin island, in Northern Canada. Approximately four million people live in the Arctic, most of these people live traditional lives. No one permanently lives in Antarctica. The Clyde River sanctuary is a conservation site for Bow Head Whales and extends 12 nautical miles. Frozen land is known as permafrost, permafrost has an active layer that is subject to seasonal melting. Whaling in the 20th century grow to an industrial scale, this almost whipped out several species of whale as they were hunted for their oil, meat and bones. Whaling was made an illegal activity, however some countries have chosen to ignore this law and whaling continues to this day. The Antarctic Treaty was signed in 1961 by 46 countries and has become one of the most successful international agreements in history. 	<ul style="list-style-type: none"> The Arctic is in the Northern Hemisphere and Antarctica is in the Southern Hemisphere. Both poles have vast amounts of wildlife. The Clyde River Sanctuary is in Canada. No one lives permanently in Antarctica The Clyde River sanctuary protects Bow Head Whales. Frozen land is known as permafrost. The traditional way of life in the Arctic is under threat. Whaling was once a huge problem in the Arctic, this is now illegal but still happens in some parts around the world. The Antarctic Treaty is an international agreement aimed to protect the Antarctic. 	Yr9 SA Ecosystems Yr7 NA Yr8 Oceania