Year 2 Geography Why is it so Cold in The North Pole?

Prior learning

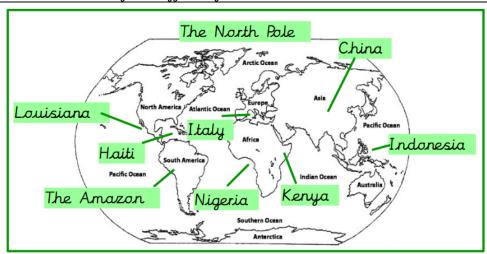
In Year I, you have studied Nigeria and compared and contrasted the climate in Nigeria with the climate in the UK. You have also learnt about Haiti and compared the climate there with that of the UK.

Future learning

Later in Year 2, you will be further reflecting on ways to live sustainably and you will also revisit The North Pole in <u>Year 6</u>, where you will discover the impact of human activity on the region.

In this topic you will:

- Locate The North Pole on a map of the world and identify countries, which are located within The Arctic Region.
- Use fieldwork to compare and contrast the climate in The North Pole and Hackney.
- Discover the human and physical characteristics of The North Pole, including exploring the Inuit culture.
- Explain how climate change is affecting The North Pole.



Key Vocabulary				
Climate	Weather patterns over time			
The Arctic Circle	An imaginary line that circles the top of the globe.			
Physical Features	Natural features of a given location.			
Human Features	Features of a location that are influenced by humans.			
Climate Change	A change in weather patterns and temperature due to increased levels of pollution			
Inuit	Communities of indigenous people living in The North Pole.			
Permafrast	Permafrost is ground that continuously remains below 0 °C for two or more years, located on land or under the ocean.			
Tundra	A vast, flat, treeless Arctic region in which the subsoil is permanently frozen.			
Adapted	The way species adjust to specific conditions.			