




Geography Focus	Location of hot and cold areas of the world in relation to the Equator and the North and South Poles	Year 1	Term Autumn 1
-----------------	---	--------	---------------

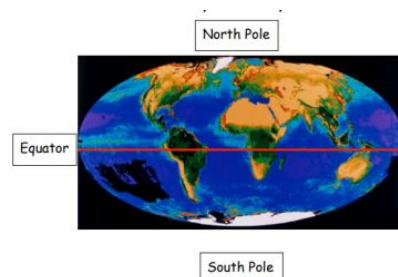
What? (Key Knowledge)	
The Equator	The equator is halfway between the North Pole and South Pole.
Hot places	Areas on or near the equator are mainly hot and humid.
 Cold places	The North Pole is in an area called the Arctic and is at the very top of the globe. The South Pole is in the continent of Antarctica and is at the very bottom of the globe.
 Rainforests	Rainforests are often close to the Equator. They are hot, with lots of rain.
 Deserts	Hot deserts are quite near to the Equator. They are very dry.
Animals in hot climates	Some ways that animals stay cool are: Developing only a thin layer of fur. Living in shelters or in burrows underground where it is shaded. Lounging in the daytime and hunting at night.
Animals in cold	Some ways that

climates	animals in polar habitats stay warm are: Developing a thick layer of fat that keeps them cosy. Having thick fur all over their body and feet. Hibernating (sleeping) during the coldest months.
----------	---

How hot or cold a place is affects what plants or animals can live there. People need to wear and use different things for hot places from those for cold ones.

What? (Key Vocabulary)	
Spelling	Definition/ Sentence
Equator	An invisible line that runs around the centre of the Earth, halfway between the North and South Poles.
habitat	The natural home of an animal or plant.
adapt	Find ways to survive in a place (such as using less water in a desert or keeping warm near the North Pole).
climate	The usual condition of the temperature.

Diagrams and Symbols



Lunt's Heath Primary School - Knowledge Organiser

Geography Focus	Location of hot and cold areas of the world in relation to the Equator and the North and South Poles	Year 1	Term Autumn 1
-----------------	--	--------	---------------