



Knowledge Bank: Year 2 - Geography – Wild and weird weather.

Why is weather different in different parts of the world?

Images:



Seasons



Poles (North and South)



Equator

Maps:

Both poles situated at the top and bottom of the Earth are the coldest areas. The equator, which is an imaginary line around the centre of the Earth, demarcs the hottest areas.



What I should already know:

In Autumn, the children learned about the oceans, continents of the world and Australia.



Key Facts:

Fact	Explanation.
The weather you experience is dependent on where you live in the world.	This is because the further you live from the equator the colder the weather.
The most extreme weather happens near the equator.	This is because of the hot temperatures and lack of water.
Seasons throughout the year causes different weather.	This is because the temperature changes gradually through the year.

Key Vocabulary:

Word	Definition
Hemisphere	The northern hemisphere is the top half of the Earth and the southern hemisphere is the bottom half of the Earth.
Hurricane	A tropic storm with winds up to 74 mph.
Polar regions	The North and South pole at the top and bottom of the Earth.
Drought	Dry weather due to lack of water.
Equator	An imaginary line half way between the North and South Pole.