



# Hot and Cold Environments

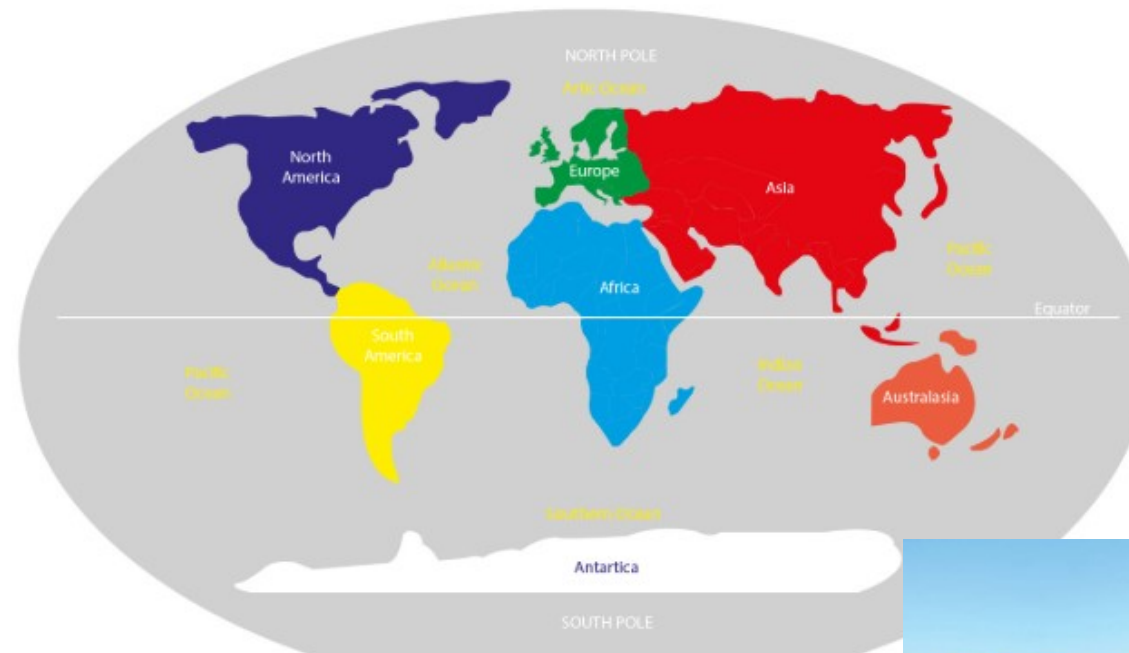
## What you've learnt already

- There are 7 continents and 5 oceans
- Our local area is very different to other places in the world.
- UK is far away from Brazil and Antarctica.
- Seasons affect the weather.
- There are 4 compass points
- Human features are made by humans, physical features are naturally on earth.

## Key Vocabulary

Region	A large space or area	
Tropical	Hot and warm throughout the year	
Climate	The average weather in an area	
Desert	An area of land with no water and few plants	
Tribe	Communities that live in a certain place	
Aerial Photo	A photo taken from above of the land.	
Equator	Invisible line in the middle of the earth	
Residents	Someone who lives somewhere long term	
Tundra	A type of desert	
National Park	A protected area of countryside	
Glacier	Ice and snow that moves over land	
Harbour	Sheltered area of water for boats to anchor	
Port	Built around the harbour to help loading ships	

Map



## Lesson Sequence

L1	WALT—Locate and explore hot regions of the world
L2	WALT—Explore hot, tropical rainforests
L3	WALT—Discover hot deserts
L4	WALT—identify cold areas of the world and how weather patterns affect life there
L5	WALT—Explore Canada and its climate
L6	WALT—Explore the Rockies
L7	WALT—Discover Ontario

## Human Features

**Cold places**—No Human features because it is so hard to live there—research stations. People use research stations to find out about the artic.

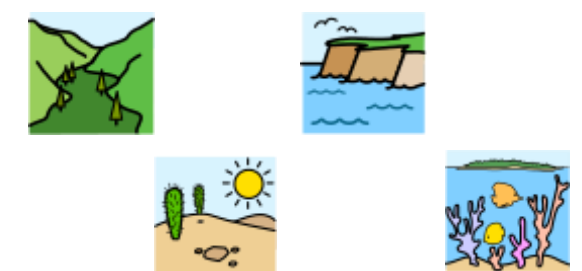
**Hot places**—small houses or huts, hotels, roads, churches, parks, paths, shops, restaurants, statues, fountains, harbour, airport, villages.



## Physical Features

**Cold places**—Icebergs, Lakes, Volcanoes, Mountains, Desert, snow, plants, trees, cliffs.

**Hot places**—Rainforest, Volcano, sea, plateaus (a high rocky plain), beaches, coral reefs, islands. Rivers, sand, valleys, vegetation, coast.



## Caribbean and Antarctic Retrieval Grid

Is the Antarctic a good place to go on holiday?	Where can you find hot or cold countries in the world?	Is the Antarctic hot or cold?	What is the weather like in Bolton and why?
Can you name 4 cold countries?	What is an aerial photograph?	Can you name 4 human features?	Is the Caribbean hot or cold?
What is the equator?	Name the seven continents	What is the difference between human and physical features?	Why are there no human features in the Antarctic?
Why do lots of people live in the Caribbean?	What is the equator and where can you find it?	Can you name 4 physical features?	Can you name 4 hot countries?

One Point

Two Points

Three Points

Four Points