

Hot and Cold Environments




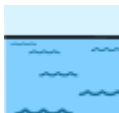



What you've learnt already

- We should have some knowledge of the continents and should be able to guess which continent they are found.
- We have covered beaches in Y1, we will have knowledge that links with the Caribbean.

Choices

- Would you rather visit a hot country or a cold country? Why?
- What places or features would you visit?
- Should we be allowed to visit the Antarctic?

Key Vocabulary

Humid	High level of water vapour in the air	
Habitat	A natural home of an animal	
Climate	The average weather in an area	
Ocean	A huge area of salt water which covers most of the Earth	
Island	A piece of land surrounded by water	
Aerial Photo	A photo taken from above of the land.	
Equator	Invisible line in the middle of the earth	



Lesson Sequence

L1	Identify the Antarctic
L2	Identify the Caribbean
L3	Compare the UK to Cuba
L4	Investigate weather conditions

Human Features

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

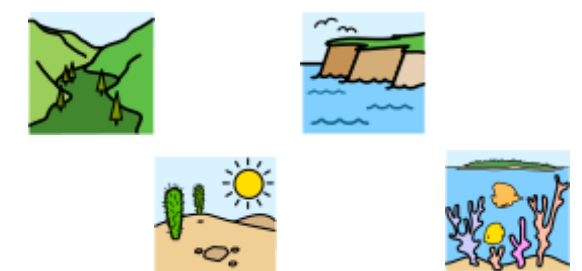
Caribbean— small houses or huts, hotels, roads, churches, parks, paths, shops, restaurants, statues, fountains, harbour, airport, villages.



Physical Features

Antarctica— Icebergs, Lakes, Volcanoes, Mountains, Desert, snow, plants, trees, cliffs.

Caribbean— 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 counties?

One Point

Two Points

Three Points

Four Points