

Knowledge Organiser

Year: 2

Subject: Geography

Unit: What are the hot and cold countries in the world?

Overview:

During this sequence of learning, pupils will look at the importance of location in relation to the equator and the poles. They will also investigate how geographical features are influenced by this.

What I should know already:

- The weather is different depending on where you are in the world.
- The weather is affected by a countries location to the Equator.
- Human features are those that have been created by humans including houses, shops and factories whereas physical features are naturally occurring including mountains and rivers.

Vocabulary:

continent	A continuous area of land. The world has seven continents.
ocean	A very large area of sea.
desert	An area where there is very little rain.
mountain	A large pile of something.
environment	The surroundings or conditions where a person or animal lives.
climate	The weather in a particular place.
valley	A low area of land between hills or mountains.
cliff	A steep rock face at the edge of the sea.
iceberg	A large, floating mass of ice.
Landscape	The area that can be seen from one point.
Sand dune	A hill or. ridge of sand piled up by the wind.
Temperature	The degree of heat or cold of an object or an environment.
Antarctica	The southernmost continent in the world, Antarctica surrounds the South Pole.
Sahara	An area of hot desert located near to the Equator.

What I will know by the end of the unit:

Knowledge

- There are 7 continents which include: North America, South America, Europe, Africa, Antarctica, Asia and Australasia. There are 5 oceans which include: Pacific Ocean, Atlantic Ocean, Arctic Ocean, Indian Ocean and the Southern Ocean.
- The Pacific Ocean is the largest and Asia is the largest continent.
- How hot or cold a country is, is determined by how close it is to the Equator.
- Countries that are close to the Equator are hot such as Brazil and Egypt.
- Countries that are far away from the Equator are cold such as Russia and Canada.
- Antarctica is one of the coldest places on Earth as it located in the South Pole. It is a desert because it has very little/no rainfall.
- The Sahara Desert is an example of a very hot desert because it is located very close to the Equator.
- Although the Sahara and Antarctica are both deserts - they are very different. Antarctica is covered in ice and very cold and the Sahara covered in sand and very hot.



Skills

- Be able to answer geographical questions.
- Make comparison between two places.
- Locate places on world map and use a key.
- Understand that a map is a smaller version of an area.