

Knowledge I already have

In Year 2:

- I learnt to identify the relationship between a place's location on Earth and its climate

In Year 3:

- I learnt to identify and explain the lines of latitude and longitude.

In Year 4:

- I learnt more about the different types of settlements that people live in around the world.

In Year 5:

- I learnt about how access to water differs in different locations around the world.
- I learnt about the importance of conserving water and the ways in which we can do this.

New Knowledge

This half term:

- I am learning about the way people live in places with extreme climates.
- I am learning about the ways in which human activity is having an impact on climates around the world.
- I am learning about the ways in which biomes, vegetation zones and climate zones are all affected by human activity.
- I am examining case studies from around the world that show the ways in which human activity is affecting people's lives.
- I am learning about the ways in which we can all live more sustainably.

Future Knowledge

Later in Year 6:

- I will explore the distribution of natural resources including energy, food, minerals and water.
- I will learn about the impact on communities of finding natural resources.
- I will learn about positive stories from around the world of the ways in which people are using the wealth gained from natural resource to improve lives.
- I will learn to express an informed opinion about the pros and cons of using natural resources.

Fieldwork

This half term:

- I am going to carry out a survey in the local area of people's carbon footprints.
- I will ask local people questions about their own carbon footprints and the steps they take to reduce them.
- I will use my research to inform my ideas about how we can all live in a more sustainable way.



Sustainability



Actions that avoid the depletion of natural resources in order to maintain an ecological balance.

Climate Crisis



The current situation in which the world is on the brink of making irreversible changes to the global climate.

Carbon footprint



The amount of carbon dioxide released into the atmosphere as a result of the activities of a particular individualism organisation or community.

Drought



A prolonged period of abnormally low rainfall, leading to a shortage of water.

Deforestation



The action of clearing a wide area of trees.