

Year 5—Sustainability

Environment—The surroundings of an object.

Prior Knowledge

Reception - Understanding the world to make observations to describe their immediate environment.

Year 1 - Understanding and comparing our local area with other places.

Year 2 - Identifying the seasonal changes in the world.

Year 3 - The UK and how it has evolved.

Year 4 - Rainforests and the changes they have faced. Natural resources to survive. Exploring and understanding food miles.

Future Learning

Year 6 - The Americas and the need to protect our environments.



My Component Knowledge:

Lesson 1: I can understand the key vocabulary. I can understand the impact of climate change.

Lesson 2: I can understand the impact of human life on the planet.

Lesson 3: I can understand the impact of plastic pollution.

Lesson 4: I can design a sustainable home and explain design decisions.

Lesson 5: I can identify and explain how to be a sustainable citizen.

My Composite Knowledge:

I can become aware of the dangers faced with climate change and the threats that are posed to human and natural systems.

My Powerful Knowledge:

I will develop a curiosity and fascination about the world and its people, understanding the importance of the diverse environments by protecting them for my future.

Key Vocabulary

Tier 1: climate, climate change, environment, concern, future.

Tier 2: sustainable, renewable resources, responsible, sustainability, natural.

Tier 3: biodiversity, carbon footprint.

Working geographically:

Understand the world's most significant human and physical features.

Communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.

Collect, analyse and communicate with a range of data gathered through fieldwork experiences that deepen understanding of geographical processes.



What does sustainability mean?

How can we be sustainable citizens?

What is the impact of plastic pollution?