

Climate change: Year 6 - Geography Term 2 and 3

Lesson Progression



I Know

I know that different fossil fuels are used for different purposes, including electricity generation

I know that CO₂ is produced by burning fossil fuels (from science)

I know that too much CO₂ in the atmosphere is causing the climate to warm through the greenhouse effect

I know the global side effects of a warming planet, including the melting of the polar ice caps, rising sea levels and flooding

I know that climate change could affect the United Kingdom's economy, its society and its natural features

I know that climate change is a threat to a child's right to health and a safe environment as enshrined in Article 24 of the United Nations Convention on the Rights of the Child (UNCRC)

I know that there are lots of people campaigning against climate change and holding decision makers to account such as Greta Thunberg

I know that huge advances are being made in securing a 'green future' including green energy, transportation and a green economy

I know some ways in which I can reduce my carbon footprint

I know some of the big changes that government are still to make

I know that decision makers in governments are discussing these at COP 26.

My Vocabulary: Fossil fuels, carbon dioxide, greenhouse effect, global warming, ecosystems, economy, human rights, Article 24, UNICEF, campaigning, green economy/society/future, decision makers.

I can:

Locate countries on a map

Draw and label diagrams, charts and graphs

Use a range of geographical sources including maps, photos, graphs

Use geographical language to explain processes and describe places and patterns

Explain how human activity affects the natural environment.

