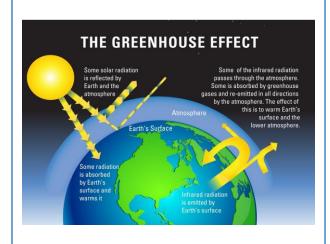
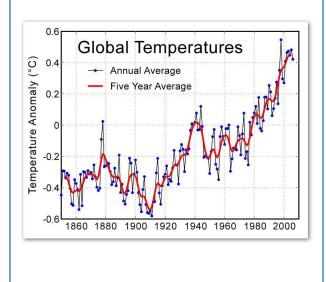


Key Vocabulary	Definition
Environment	The conditions in which a living thing exists. Soil, climate and other living things all count as part of the environment.
Deforestation	The action of clearing a wide area of trees.
Air pollution	A substance in the air which has harmful or poisonous effects.
Ecosystem	A community of animals, plants and mirco-organisms together with their habitat creates an ecosystem.
Atmospheric Science	Focusing on the Earth's atmosphere and Greenhouse Gases.
Ecology	The study between organisms and their environment.
Global Warming	The rise in the Earth's temperature over time.

Scientific Diagrams





Sticky Knowledge

Global warming is a major aspect of climate change which, in addition to rising global surface temperatures, also includes its effects, such as changes in precipitation.

Ecosystems are dynamically interacting systems of organisms, the communities they make up, and the non-living components of their environment.

Scientists Link





Lesson 1

Can I explain the effects of Greenhouse gases on the Earth's atmosphere?

Lesson 4

Can I debate Greta Thunberg and her impact of the world?

Lesson 2

Can I research the Ecology between humans and the Earth?

Lesson 5

Can I debate Greta Thunberg and her impact of the world?

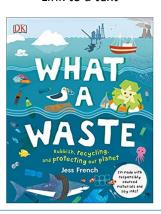
Lesson 3

Can I explain the impact of Global warming?

Lesson 6

Can I create a campaign leaflet explain the dangers of global warming?

Link to a text



Key Scientific skills

- recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs
- reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations
- identifying scientific evidence that has been used to support or refute ideas or arguments