M∮) Pinner Wood School

Knowledge Organiser-Living things and their habitats-conservation - Science

(Biology) – Year 4 – Spring 2 2025

Crucial Conservation

STICKY KNOWLEDGE

Ecosystems are affected by changes in the seasons	Deforestation by humans has a negative impact on the rainforests	Air pollution contributes to climate change	
Water pollution is a danger to humans and animals	Conserving water can help alleviate droughts	We are all responsible for protecting the planet	





'There Is No Planet B'

Key Scientist: David Attenborough

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David Attenborough is a biologist and a BBC television broadcaster who has dedicated his life to conservation. He has produced several natural history documentaries, including Life on Earth, which has brought global attention to the importance of conservation.

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Conservation Habitat Rainforest Biodiversity Water pollution Contaminate Contaminate Climate change Pollution Deforestation

KEY VOCABULARY		
Deforestation	The cutting down of forests, including rainforests	
Biodiversity	The variety of living things	
Drought	A long period of time where there is a shortage of water	
Pollution	Harmful or poisonous substances	
Conservation areas	Areas on land or sea that protect the wildlife from harm	
Contaminate	To make something impure by adding poisonous or polluting substances	