

Did you know that around 450 million litres of water are wasted each year in the UK?

Knowledge Organiser
Living things and their habitats:
Nature and the environment

It is estimated that the world's reserves of oil and gas could run out in the next 50 years.

ROCKET WORDS

Learn these words and their definitions.

Key Word	Definition
ecology	A type of science which looks at the relations between different organisms and their environments.
interdependent	When two or more things are reliant on each other for survival.
ecosystem	A community of organisms that interact with each other within their environment.
environment	The surroundings or conditions in which we live.
pollute	To damage something natural with harmful substances.
chemical	A substance which has been artificially prepared for a purpose.
habitat	The natural home of an animal or plant.
emission	This release of something, such as gas, into the atmosphere.



Air pollution



Manufacturing & Pollution



Deforestation



Hazardous Waste



Radioactive Hazard



Water Pollution

NIT LESSONS

1

Know about the balance of nature

2

Understand ecosystems and how they are affected by changes in the environment

3

Understand man's impact on the environment

4

Know about air pollution; know how we can help protect the environment

5

Understand water pollution

6

Explore methods that can be used to conserve water

Five top tips for helping to save the planet!

1. Re-use and recycle plastic items.
2. Turn off taps and only use the water you need.
3. Fully switch off lights and electrical items.
4. Encourage the use of renewable energy sources.
5. Walk, cycle or use public transport.

GREAT PACIFIC GARBAGE PATCH

46% OF THE TOTAL MASS IS MADE OF DISCARDED FISHING GEAR

