

Year 4 Rd Kites Life Skills Spring 1

Who Should Be Responsible for The Environment?

What is a carbon footprint?

The amount of CO2 released into the atmosphere because of our own energy needs is called our carbon footprint. It has a negative impact on the environment. It is the main reason for human-caused climate change and it contributes to urban air pollution, leading to toxic acid rain.

We all need transportation, electricity, food, clothing and other goods. Our choices can make a difference.



5 ways to reduce your footprint

- Eat more plant-based foods.
- Refuse to use single-use plastic.
- Reduce and rethink the transportation of goods.
- Switch to Green Energy.
- Choose energy efficient appliances.



Key Vocabulary	Definition
carbon footprint	A measure of the impact our activities have on the environment.
caring	We have concern when we see problems and unhappiness and wanting to help.
choices	Picking between two or more possibilities. You have some choices to make.
David Attenborough	A man who has inspired many generations to think about our planet.
endangered	A species that is at risk of dying out.
environment	All the physical surroundings on Earth are call the environment. This includes living and non-living things.
planet	Planet Earth is where we live.
pollution	Pollution happens when the environment is contaminated, or dirtied, by waste, chemicals, and other harmful substances.
recycle	To use something again, either in the same state or by changing it. This is known as up-cycling.
responsibility	Being dependable, making good choices, and taking accountability for your actions.
reusable	Something that can be used more than once, sometimes for a different purpose.
selfish	Someone who is selfish cares only about themselves and doesn't consider others.

The 3 R's

These three 'R' words are an important part of sustainable living, as they help to cut down on the amount of waste we have to throw away. Using the 3 'R's also helps to minimise the amount of space needed for landfill sites, where waste materials are disposed of.

Reduce – reduce the amount we waste in our household.

Reuse – reuse products and find new ways to use things that would normally be thrown out.

Recycle – recycle materials that can be made in to new things.



How can we help planet Earth?

Reduce our carbon footprint.

Reduce the use of plastic.

Plant a tree.

Pick up litter.

Cycle more – drive less.



Conserve water.

Reduce, reuse, recycle.

Use energy efficient light bulbs.

Share the information we have with other people – spread the word!

David Attenborough

David Attenborough was born in 1926 and was the controller of BBC2 and a director of programming for the BBC before becoming a famous for his work about our planet. He has made many series promoting the health of our planet. He is a campaigner for renewable energy, climate change and preserving and restoring the biodiversity we have on Planet Earth.



Endangered Animals

There are many endangered animals all over the world. Many are at risk due to climate change. We need to look after our planet in order to save the living species we have left. Several charities are working with governments to help save these species from extinction.

