

# Year 2 Geography

## What Can We Do to Help The Future of Our Planet?

### Prior learning

In Year 1, you learnt about how plastic pollution is affecting Britain's coastal regions and ways we can protect our beaches and the wildlife that live there.

### Future learning

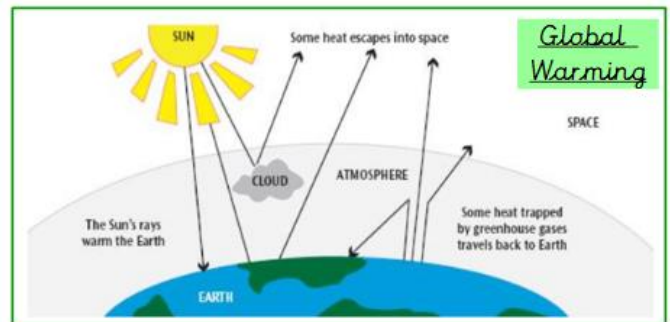
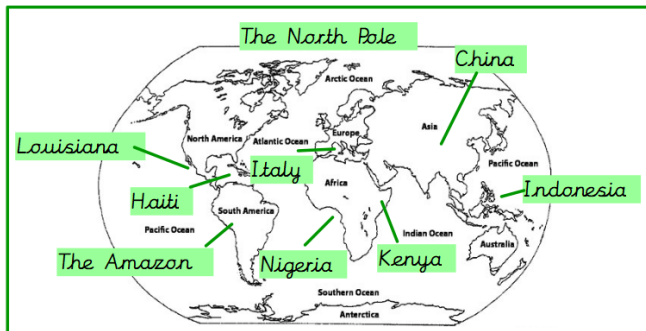
In Year 3, you will learn about Deforestation in The Amazon and discuss how this process affects our environment.

In Year 5, you will learn about how tourism is affecting the wildlife and landscapes of tourist destinations.

In Year 6, you will learn about the impact of human activity on the polar regions of The Arctic and Antarctica.

### In this topic you will:

- Carry out fieldwork in school to reflect on the school's carbon footprint.
- Learn about what global warming is and why greenhouse gasses are harmful.
- Explore the impact of plastic pollution
- Find ways to live more sustainably.



### Key Vocabulary

|                  |   |
|------------------|---|
| Sustainability   | Ways to protect the environment for future generations.   |
| Environment      | The natural world, which is affected by human activity.   |
| Global Warming   | The rising of the planet's temperature because of increased levels of greenhouse gasses.              |
| Climate Change   | Long term changes in weather patterns.  |
| Ozone Layer      | A layer of the earth's upper atmosphere.  |
| Plastic          | A material that can be easily shaped.   |
| Renewable Energy | Energy produced, which can be replaced.   |
| Fossil Fuel      | Energy produced from decomposing plants and animals. Coal, oil and natural gas are examples of these. |
| Greenhouse Gas   | A gas, which contributes to global warming.   |
| Recycle          | To use a specific material for a new use.   |

