



Year 2 – Spring 2 – Blue Planet

Plastic Pollution

In this unit of work, we learn about the world's oceans and the human impact on them. We primarily focus on plastic pollution and how this affects ocean ecosystems.

Geography

Key Questions

- What are the names of the earth's oceans and where are they located?
- What is plastic pollution and how has the Pacific Ocean changed over time?
- How can we reduce plastic pollution?
- How has a human process changed an aspect of the environment?



THE OCEANS

Key Vocabulary:

Ocean

A large body of water



Plastic

A man-made material that can be formed into almost any shape



Litter

Rubbish, left in an open or public space



Pollution

Something introduced to the environment which can be harmful



Biodegradable

Something which can be naturally broken down into small, harmless parts



Non-biodegradable

Something which **cannot** be naturally broken down.



Environment

The air, water or land where people, animals and plants live



Sustainability

Doing little or no harm to the environment



Home Learning Suggestions

- Create a poster or write a guide giving some advice encouraging people to recycle.
- Find out about an endangered ocean creature. Research how its habitat is affected by plastic pollution.
- Collect some data about the amount of non-reusable plastic you throw away in a week. Present your information in a table or graph.
- Using recyclable materials, create something purposeful e.g. a bird feeder, planters, wind chimes, decorations.