

Finn's Sustainable Seas Fact-File

Learning objective: To understand the concept of sustainability and identify ways to protect our environment for the future.

Finn the dolphin is exploring the ocean and wants to learn how to keep the planet healthy. Use this fact-file to explain what sustainability means and suggest clever ways we can look after the Earth. Fill in each box with your best ideas!

Word bank: Renewable · Conservation · Pollution · Recycle · Resources · Environment · Biodiversity · Eco-friendly

1. What is Sustainability?: In your own words, explain what it means to live sustainably. (2 marks)

2. Natural Resources: List three things we get from nature and explain why we must be careful not to use them all up. (3 marks)

3. The Problem of Plastic: How does plastic waste affect Finn's ocean home and the animals living there? (2 marks)

4. The Three R's: Explain how 'Reducing', 'Reusing', and 'Recycling' can help the planet. (3 marks)

5. Renewable Energy: What is a renewable energy source (such as wind or solar) and why is it better for the environment than fossil fuels? (2 marks)

6. Your Green Plan: Suggest two changes a family could make at home to be more sustainable. How much money might they save in £? (3 marks)

Extension challenge: Think like a scientist! Can you design a new invention that helps clean up the ocean or reduces waste in your school? Describe how it works and what materials it is made from.