

Finn's Sustainability Explorer Fact-File

Learning objective: To understand the importance of sustainable living and how we can protect our natural environment for the future.

Join Finn the dolphin on an ocean expedition! Use this fact-file to research and record how we can live more sustainably. Think about how your daily choices at home and school affect the planet, and suggest ways to reduce your environmental footprint.

Word bank: Sustainability · Renewable · Biodegradable · Conservation · Carbon footprint · Recycling · Environment · Resources

1. The Big Idea: Explain in your own words what 'sustainability' means and why it is important for the future of our planet. (2 marks)

2. Energy Choices: Describe two ways your household or school could use less electricity or switch to more sustainable energy sources. (3 marks)

3. Waste Reduction: Look at the items you use in a typical day. Identify one item that is often thrown away and suggest a reusable alternative. (2 marks)

4. Shopping Sustainably: If you had £10 to spend at a local market, how could you make a choice that supports local sustainability? Consider food miles or packaging. (3 marks)

5. Finn's Pledge: Write a personal pledge explaining one change you will make this week to help conserve our natural resources. (2 marks)

Extension challenge: Research a 'renewable energy' source (such as wind, solar, or hydroelectric power). Draw a diagram showing how this energy source works and write one sentence about why it is better for the Earth than fossil fuels.