

Saving our Planet with Finn the Dolphin

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

Finn the Dolphin is exploring the oceans and has noticed that some things are changing. Use your knowledge of sustainability to help Finn find ways to keep the Earth healthy for everyone!

Word bank: renewable · recycle · pollution · sustainable · compost · conservation

1. In your own words, what does it mean for something to be 'sustainable'? (2 marks)

2. Finn has seen plastic waste in the sea. Explain why using a reusable water bottle is more sustainable than using a single-use plastic bottle. (2 marks)

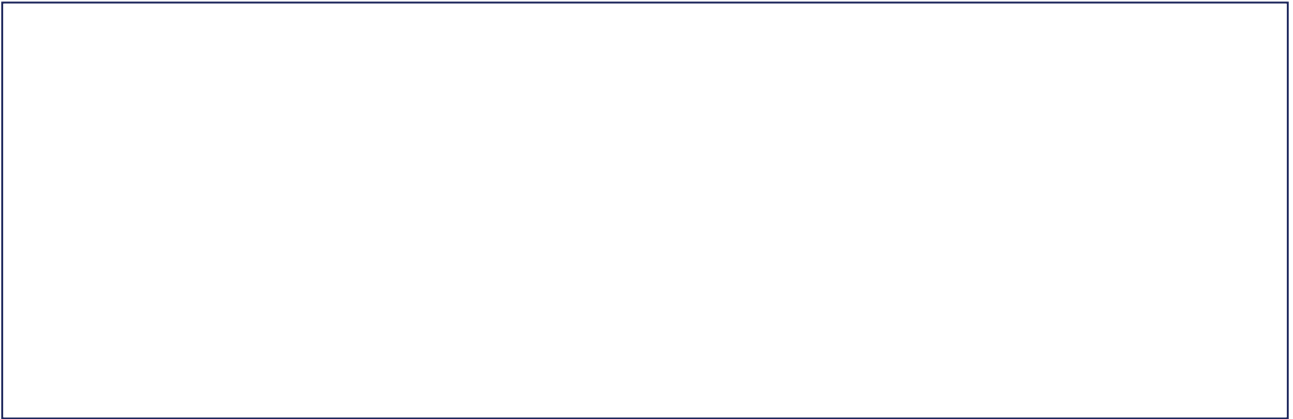
3. Match the action to the benefit: If we switch off lights when we leave a room, how does this help the environment? (1 mark)

4. Imagine you are shopping for a new school bag. One bag costs £10 and is made of recycled materials, and another costs £8 but will break quickly and need replacing. Which one is the sustainable choice and why? (2 marks)

5. Name two renewable energy sources that could be used to power homes without harming the planet. (2 marks)

6. Why is it important to protect forests and woodlands for people and animals in the future? (2 marks)

Draw: Draw a picture of a 'Sustainable City'. Include things like bicycle paths, solar panels on roofs, and plenty of green spaces for nature.



Extension challenge: Can you think of one change your school could make to be more sustainable? Write a short suggestion to your Headteacher explaining how it would help the Earth.