

Class 4 Geography: Sustainability Assessment

Learning objective: To demonstrate understanding of sustainability, the impact of human activity on the environment, and how to protect natural resources for the future.

Read each question carefully. Write your answers clearly in the spaces provided. Good luck!

Word bank: Renewable · Sustainability · Pollution · Conservation · Recycle · Biodiversity · Deforestation

1. What does the word 'sustainability' mean in geography? Use the word bank to help you. (2 marks)

2. Finn the dolphin is worried about the ocean. Name two things that cause pollution in our seas and rivers. (2 marks)

3. Explain the difference between a renewable resource (like wind or sun) and a non-renewable resource (like coal or oil). (4 marks)

4. Why is deforestation (cutting down large areas of forests) a problem for the animals and plants living there? (3 marks)

5. Imagine you are helping a local shop become more sustainable. Suggest two ways they could reduce the amount of waste they produce. (4 marks)

6. Look at the 'Three Rs': Reduce, Reuse, and Recycle. Pick one and explain how using it helps the planet. (5 marks)

7. Extended Writing: Nova the owl wants to start a 'Green Club' at school. Write a short persuasive paragraph explaining why it is important for children to look after the environment today so that people in the future have what they need. (5 marks)

Draw: In the box provided on your paper, draw a diagram showing one way we can use renewable energy in a home (for example, using solar panels or a wind turbine).



Extension challenge: Total: /25