

Year 4 Geography Assessment: Our Changing World

Learning objective: To identify and describe human and physical features of the UK and explain how they influence land use.

Read each question carefully. Use your geographical knowledge to provide detailed, accurate answers. Ensure you use full sentences where required.

Finn the dolphin has been mapping the coastlines of the United Kingdom. He observes that some areas are rugged cliffs shaped by waves, while other areas have been built up with harbours, bridges, and bustling towns. Meanwhile, Max the monkey has been looking at how people use the land around these features to build homes, farms, and factories.

Word bank: topography · settlement · infrastructure · erosion · urban · rural · industry · environment

1. Define the term 'physical geography' and provide two examples of physical features found in the UK. (2 marks)

2. Explain the difference between a rural settlement and an urban settlement. Give one example of a land-use activity you might find in each. (3 marks)

3. Max the monkey is looking at a map of a town. He notices a large river running through the centre. Why might early settlers have chosen to build a town near a river? Give two reasons. (2 marks)

4. Describe how human activity, such as building a new road or housing estate, might change the local environment. (3 marks)

5. Compare and contrast a mountain range with a flat coastal plain. How does the topography of these areas affect the types of human activity that can take place there? (4 marks)

6. Justify your answer: If a coastal town is experiencing rapid erosion, should the local council spend £5,000,000 on sea walls or relocate the housing further inland? Explain your reasoning. (6 marks)

7. What might happen if all the green spaces in a large city were replaced by concrete buildings? Discuss the impact on both the local environment and the people living there. (5 marks)

Draw: Draw a labelled diagram of a landscape that shows both a physical feature (e.g., a hill or river) and a human feature (e.g., a bridge or a farm). Use arrows to show how the human feature interacts with the physical landscape.



Extension challenge: Total: /25. Extension Task: Imagine you are an urban planner. Write a short proposal (100 words) for a new village that is eco-friendly. Explain where you would build it and why you have chosen that specific location based on physical geography features.