

Year 5 Geography: Human and Physical Landscapes Assessment

Learning objective: To identify and describe human and physical geographical features and understand how they interact within the UK and the wider world.

Read each question carefully. Use your knowledge of physical and human geography to provide detailed answers. Ensure you use geographical terminology where possible.

Finn the dolphin has been mapping the coastlines of the United Kingdom. He observes that physical geography, such as jagged cliffs and winding rivers, often dictates where humans choose to build their towns and cities. Meanwhile, human activity, such as building harbours and bridges, constantly reshapes the land.

Word bank: topography · infrastructure · settlement · erosion · urbanisation · tributary · conurbation · precipitation

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

2. Identify one example of human geography and explain how it might change the natural landscape of an area. (2 marks)

3. Max the monkey is looking at a map of a city. He notices that many large cities are built near major rivers. Using your geographical knowledge, explain why early settlers might have chosen these locations. (3 marks)

4. Compare and contrast a rural village with a large urban conurbation. Mention at least two differences in their infrastructure. (3 marks)

5. Nova the owl is studying the effects of coastal erosion. Justify why building sea walls (a human feature) is sometimes necessary to protect coastal settlements, and discuss one potential negative impact this might have on the environment. (4 marks)

6. Look at the price of land in a city centre versus a rural farm. If a new shopping centre costs £5,000,000 to build in a city and £2,500,000 in a rural area, explain why a developer might still choose the more expensive city location. (3 marks)

7. Extended Writing Task: Imagine a new settlement is being planned in a remote, mountainous region. Describe how the physical landscape (mountains, climate, water sources) would influence the human features (housing, transport, economy) of this town. Use at least three key terms from the word bank. (5 marks)

Draw: Draw a cross-section of a landscape that shows a clear interaction between human and physical geography (e.g., a river with a bridge, or a mountain with a tunnel). Label three physical features and two human features.



Extension challenge: Research a major UK city of your choice. What specific physical geographical features encouraged its growth? What might happen to the city's infrastructure if sea levels were to rise by one metre? Justify your predictions. Total: /25