

Exploring Our World: Human and Physical Geography

Learning objective: To identify, describe, and compare the key physical and human features of a chosen region, and analyse how they interact.

Use this scaffold to structure your geographical report. Start by identifying the physical landscape, then describe the human impact, and finally evaluate the relationship between the two.

As Finn the dolphin glides along the coastline, he observes a fascinating blend of natural wonders and human developments that shape the landscape.

Word bank: Furthermore · In contrast · Consequently · Topography · Settlement · Infrastructure · Interconnected · Predominantly · Sustainable · On the other hand

1. Physical Geography: Describe the primary physical features of your chosen location (e.g., mountains, rivers, climate). Start by writing: The physical landscape of this region is defined by... (3 marks)

2. Human Geography: Identify the key human features such as land use, settlements, or transport networks. Start by writing: Human activity in this area is centred around... (3 marks)

3. Interaction: Explain how the physical environment has influenced where people have chosen to build their settlements. Start by writing: The geography of the area has influenced human settlement because... (4 marks)

4. Comparison: Compare and contrast how this landscape might have looked 100 years ago versus today. Start by writing: Whilst the natural physical features have remained relatively constant, the human geography has undergone significant changes, such as... (4 marks)

5. Justification: Justify why it is important for human developments to consider physical geography when building new infrastructure. Start by writing: It is crucial to consider physical geography during planning because... (4 marks)

6. Hypothesis: What might happen to the local human geography if the physical environment were to change significantly (e.g., rising sea levels or extreme weather)? Start by writing: If the physical landscape were altered, the human population would likely... (4 marks)

Extension challenge: Design a 'Future-Proof' map of your area. Annotate your map to explain how you would balance the needs of the local human population with the protection of the natural physical environment. Use the vocabulary from your word bank to justify your design choices.