

Exploring Our World: Physical and Human Geography

Learning objective: To identify and describe the differences between physical and human geographical features and explain how they interact within a landscape.

Read each question carefully. Use your geographical vocabulary to explain your reasoning. Ensure you use full sentences for your answers.

Physical geography includes natural features like mountains, rivers, and forests. Human geography includes things created by people, such as bridges, roads, shops, and farms. Sometimes, human activity changes the natural landscape, such as building a dam to create a reservoir.

Word bank: landscape · settlement · topography · infrastructure · erosion · urbanisation · natural · man-made

1. Finn the dolphin is mapping a coastline. List two physical features and two human features he might find on his map. (2 marks)

2. Explain why a town council might choose to build a new housing estate near a river. Consider both physical and human factors. (3 marks)

3. Compare and contrast a national park with a busy city centre. How do the human and physical features differ in these two locations? (3 marks)

4. Justify your answer: Does human geography always have a negative impact on physical geography? Provide an example to support your reasoning. (3 marks)

5. What might happen if a sudden, intense flood occurred in a highly urbanised area compared to a rural forest? Explain the role of human-made surfaces in your answer. (4 marks)

Draw: Draw a bird's-eye view of a village where human features (like roads and houses) exist in harmony with physical features (like a river and a small hill). Label at least three physical and three human features.



Extension challenge: Imagine you are an urban planner. You have been given a plot of land that is currently a forest with a stream running through it. Write a proposal for a new community park. Explain how you will incorporate the physical features into your design while adding human features that encourage people to visit.