

GCSE Geography – Weekly Knowledge Practice 4

Landscapes of the UK	Give the four approaches to coastal management.	What are the cross and long profiles of rivers?
People of the UK	What is the census?	Where are the highest rates of life expectancy found?
UK Environmental Threats	What are the impacts of wind farms?	How does the North Atlantic Drift affect the UK's climate?
Ecosystems of the Planet	Give 3 facts about the Peruvian Rainforest.	How does nutrient cycling work in a tropical rainforest?
People of the Planet	What physical factors impact development?	What is rapid urbanisation driven by?
Environmental Threats to the Planet	What are the social consequences of the drought in Australia in 2008?	What happens in areas of high pressure and low pressure?

GCSE Geography – Weekly Knowledge Practice 4 Answers

Topic	Question 1	Answer 1	Question 2	Answer 2
Landscapes of the UK	Give the four approaches to coastal management.	No active intervention Hold the line Managed realignment Advance the line	What are the cross and long profiles of rivers?	Cross profile: cross section of the river channel. Long profile: gradient changes along a river.
People of the UK	What is the census?	A survey measuring a country's population, usually every ten years.	Where are the highest rates of life expectancy found?	In the South East of England at 82.4 years.
UK Environmental Threats	What are the impacts of wind farms?	Spoilt views could impact tourist numbers. Considered noisy by local residents.	How does the North Atlantic Drift affect the UK's climate?	This warm ocean current comes from the Caribbean. It brings warm ocean waters so the temperature is warmer.
Ecosystems of the Planet	Give 3 facts about the Peruvian Rainforest.	2 nd largest portion of the Amazon. Covers 60% of Peru. 3 rd largest rainforest in the world.	How does nutrient cycling work in a tropical rainforest?	Trees lose leaves. Leaves decompose in humid and dark conditions on first floor. Nutrients go into soil and are taken up by plants.
People of the Planet	What physical factors impact development?	Natural resources Climate Location Relief Natural hazards	What is rapid urbanisation driven by?	Rural-urban migration Internal growth
Environmental Threats to the Planet	What are the social consequences of the drought in Australia in 2008?	Lack of water. Rural suicide rates increased.	What happens in areas of high pressure and low pressure?	High pressure: cold air sinks and gives clear, dry and calm weather. Low pressure: Hot air rises. As the warm air cools and condenses to give stormy, cloudy weather.