

GCSE Geography – Weekly Knowledge Practice 10

Landscapes of the UK	How does geology create distinctive landscapes?	Give three facts about the River Wye.
People of the UK	What are the social impacts of an ageing population?	How is the UK connected the rest of the world?
UK Environmental Threats	How do political factors influence the UK's energy supply?	What were the human causes of the 2014 flooding in Somerset?
Ecosystems of the Planet	Why is the Peruvian Rainforest valuable to people?	What are the threats to biodiversity in the Andros Barrier Reef?
People of the Planet	What is the Rosario Habitat Programme?	What is access to health care like in Ethiopia?
Environmental Threats to the Planet	What are katabatic winds?	What happens in the Hadley Cell?

GCSE Geography – Weekly Knowledge Practice 10 Answers

Topic	Question 1	Answer 1	Question 2	Answer 2
Landscapes of the UK	How does geology create distinctive landscapes?	The harder the rock, the higher the land (less erosion). Rocks weather to give soils that impact vegetation growth. If rock is permeable there is little surface water.	Give three facts about the River Wye.	5 th longest UK river 210km long Mouth is in the Severn estuary.
People of the UK	What are the social impacts of an ageing population?	Pressure on medical care. Family members look after elderly relatives. Many retired people do voluntary work.	How is the UK connected the rest of the world?	Through trade. Through transport. Through the EU. Through the Commonwealth.
UK Environmental Threats	How do political factors influence the UK's energy supply?	Political parties disagree on fracking. We need stable nations to import gas from. Government needs to decide if they are going to subsidise renewable energy.	What were the human causes of the 2014 flooding in Somerset?	River had not been dredged for 20 years so had become full of mud and rubbish. Building on floodplain prevented infiltration.
Ecosystems of the Planet	Why is the Peruvian Rainforest valuable to people?	High biodiversity Timber Minerals HEP Archaeology Indigenous tribes Medicinal plants	What are the threats to biodiversity in the Andros Barrier Reef?	Over-fishing Tourism Pollution Climate change and global warming Marine-based pollution
People of the Planet	What is the Rosario Habitat Programme?	Project to help reduce inequality in the city; led by the Public Housing Service 80 years ago. Designed to improve living eg education and employment.	What is access to health care like in Ethiopia?	65% of children now immunized. 89% live within 10km of a doctor (1 doctor per 3333 people)/
Environmental Threats to the Planet	What are katabatic winds?	Movements of cold dense air that flow downhill and along the valley floors: in Antarctica most winds blow towards the coast from the centre.	What happens in the Hadley Cell?	Strong trade winds blow towards the Equator. Where they meet the warm air rises and causes thunderstorms.