

GCSE Geography – Weekly Knowledge Practice 5

Landscapes of the UK	What are the three types of weathering?	What has been the impact of tourism on the North Norfolk Coast?
People of the UK	What are the consequences of counter-urbanisation?	How has Government Policy caused uneven development in the UK?
UK Environmental Threats	What were the consequences of the 2014 floods in Somerset?	What is eutrophication?
Ecosystems of the Planet	What is the flora like in hot deserts?	What is biomass?
People of the Planet	What is the climate like in Ethiopia?	What are the challenges facing Rosario?
Environmental Threats to the Planet	What are the natural causes of climate change?	What is El Nino?

GCSE Geography – Weekly Knowledge Practice 5 Answers

Topic	Question 1	Answer 1	Question 2	Answer 2
Landscapes of the UK	What are the three types of weathering?	Mechanical weathering (freeze-thaw and exfoliation) Chemical weathering (acid rain and oxidation) Biological weathering (animals and plants)	What has been the impact of tourism on the North Norfolk Coast?	Blakeney Point and Scolt Head Island are spits that tourists visit to see the birds. The boats can cause damage to the spit. At Holkham trees have been planted to reduce erosion of the dunes and the visitors have to walk on broadwalks to protect the marram grass.
People of the UK	What are the consequences of counter-urbanisation?	Dormitory villages develop as they become ghost towns during the day when people are at work in the city. Rising property prices.	How has Government Policy caused uneven development in the UK?	London has been the focus of government investment in infrastructure to encourage businesses to locate there.
UK Environmental Threats	What were the consequences of the 2014 floods in Somerset?	600 homes affected, villages cut off. Cost to local economy of £82-£147 million. 6900 hectares of agricultural land under water for a month.	What is eutrophication?	The process of excessive nutrients building up in water sources, usually because of leaching and surface run off.
Ecosystems of the Planet	What is the flora like in hot deserts?	Most plants are xerophytic eg cacti have thick, spiky, waxy leave to reduce water loss.	What is biomass?	The total mass of plants and animals in an ecosystem.
People of the Planet	What is the climate like in Ethiopia?	Unreliable rainfall. Western areas more mild and wet. Dry and hot lowlands.	What are the challenges facing Rosario?	Unemployment Crime Social inequality and divisions
Environmental Threats to the Planet	What are the natural causes of climate change?	Sunspots Volcanic eruptions Asteroid collisions Milankovitch cycles	What is El Nino?	The trade winds fail and are reversed/weakened so the warm water from Australia moves back towards Peru.