

# GCSE Geography – Weekly Knowledge Practice 7

<b>Landscapes of the UK</b>	<b>How are v-shaped valleys formed?</b>	<b>How have agriculture and forestry affected the Wye valley?</b>
<b>People of the UK</b>	<b>What challenges face Leeds?</b>	<b>Explain what happens in stage 1 of the Demographic Transition Model.</b>
<b>UK Environmental Threats</b>	<b>Give three types of renewable energy.</b>	<b>What will our future energy demand be like in the UK?</b>
<b>Ecosystems of the Planet</b>	<b>What is interdependence?</b>	<b>What is the climate like in polar regions?</b>
<b>People of the Planet</b>	<b>What are Ethiopia's exports and imports?</b>	<b>What is a world city?</b>
<b>Environmental Threats to the Planet</b>	<b>What were the environmental impacts of the Big Dry?</b>	<b>What could be the economic impacts of sea level rise?</b>

# GCSE Geography – Weekly Knowledge Practice 7 Answers

Topic	Question 1	Answer 1	Question 2	Answer 2
Landscapes of the UK	How are v-shaped valleys formed?	River erodes vertically downwards. Banks are weathered and the material moves by mass movement down into the river channel to create a v-shaped valley.	How have agriculture and forestry affected the Wye valley?	Water used for crop irrigation. High biodiversity means chemicals used carefully to avoid river contamination. Trees felled for shipbuilding and charcoal. Replanting of trees since WW2.
People of the UK	What challenges face Leeds?	High unemployment. Lack of affordable housing. Social inequality. Air quality and water quality of rivers. Impact of students on traffic.	Explain what happens in stage 1 of the Demographic Transition Model.	High birth rates: no birth control, children seen as asset to work. High death rates: frequent famine, disease, poor health care.
UK Environmental Threats	Give three types of renewable energy.	Biomass, wind, hydro, geothermal, tidal, wave, solar.	What will our future energy demand be like in the UK?	Continue to fall as we increase efficiency.
Ecosystems of the Planet	What is interdependence?	The reliance of every form of life on other living things and on the natural resources in its environment.	What is the climate like in polar regions?	Long, cold winters and short, cool summers. Less than 250mm of rainfall a year.
People of the Planet	What are Ethiopia's exports and imports?	Exports: coffee, vegetables, flowers, livestock and pulses. Imports: petroleum, trucks, fertilizers, construction and wheat.	What is a world city?	A city considered to be important in the global economic system and which has iconic status and buildings.
Environmental Threats to the Planet	What were the environmental impacts of the Big Dry?	Loss of vegetation, wildlife and biodiversity; grassland turned to scrubland. Soil erosion. Energy from HEP reduced. Water quality reduced.	What could be the economic impacts of sea level rise?	Cities like Venice and London being flooded. Agriculture land lost. Transport systems disrupted. Beaches eroded so loss of tourism.