

Paper One: Living with the Physical Environment

Main Case Studies:

Tropical Rainforests: Causes and (SEE) Impacts of Deforestation in

Causes: Farming, logging, road building, mineral extraction, energy, settlement, population growth

Impacts: On economic development, soil erosion, climate change

Cold Environments: The (SEE) opportunities and challenges of life in

Opportunities: mineral extraction, energy, fishing, tourism

Challenges: extreme temperatures, inaccessibility, construction, infrastructure

Named Examples:

Tectonic Hazards: You ONLY need to learn HIC/LIC examples of EITHER volcanoes OR earthquakes – your school has chosen **Earthquakes!**

My **HIC** example of a _____ is the _____

My **LIC** example of a _____ is the _____

(Learn 2 facts to show how the primary/secondary effects and immediate/long-term responses are *different* because of wealth – consider timing, cost, effectiveness, resources, who responds, type of responses)

Weather Hazards:

Example of a **tropical storm** _____

(learn 2 examples of primary/secondary effects, and 2 examples of immediate/long term responses)

Example of a **recent UK extreme weather event** _____

(learn 2 causes, a social, economic and environmental example of the impact it had, and how it was managed to reduce risk through monitoring/prediction, planning and protection)

Ecosystems:

Example of a **UK small-scale ecosystem**: Temperate Deciduous Woodland

(learn how the biomass, litter and soil are inter-related by 'nutrient cycling' and the 'food web' of species)

Coastal UK landscapes

Example of a **UK coastline with landforms of erosion and deposition**

(learn the names of the landforms and why they were created there)

Example of a **UK coastline where coastal management has been used**

(learn the reasons for management, the management strategy, the effects and conflicts)

Glacial UK landscapes

Example of a **UK upland area with erosional and depositional glacial features**

(learn the name of a corrie, arête, pyramidal peak, ribbon lake, tarn there)

Example of a **UK glaciated area used for tourism** _____

(learn 2 human/physical attractions for tourists, 2 'SEE' impacts and 2 management strategies to reduce impacts)

Paper Two: Challenges in the Human Environment

Main Case Studies:

Urban Issues and Challenges: A major city in an LIC/NEE _____

(in a ____).

Learn:

- Location
- 1 reason why it is locally, nationally and internationally important
- Causes of growth
- Opportunities: Social (access to services/resources) and Economic (industrialisation/urbanisation)
- Challenges: Social (crime/squatter settlement/sanitation/health), Economic (informal sector/ unemployment), and Environmental (water disposal/pollution of air or water/ congestion)

Urban Issues and Challenges: A major city in the UK _____

Learn:

- Location
- 1 reason why it is locally, nationally and internationally important
- How national (why?) and international migration (who? Where from/to?) have affected it
- Opportunities: Social (cultural/recreation), Economic (employment/integrated transport systems) and Environmental (urban greening)
- Challenges: Social (deprivation/housing inequality/health/education), Economic (unemployment), and Environmental (dereliction/building on greenfield vs brownfield sites/waste), Urban sprawl and how it has impacted on the rural-urban fringe

Changing Economic World: An LIC or NEE case study _____ (an _____)

Learn:

- Location
- 2 reason why it is regionally and internationally important
- 2 facts about its' context politically, culturally, socially and environmentally
- Changing Industrial Structure – Primary, Secondary, Tertiary sectors. Importance of manufacturing.

- TNCs there – advantages and disadvantages to the host country
- Political and trade relationships with the world
- Aid
- Environmental impacts of development
- Quality of life

Named Examples:

Urban Issues and Challenges: Example of **urban planning**
 _____ in LIC/NEE city

(learn how it improves the quality of life for the urban poor (SEE) in your case study LIC/NEE city)

Urban Issues and Challenges: Example of **urban regeneration**
 _____ in UK city

(learn 2 reasons why it needed regeneration, 3 examples of features of the project)

Changing economic world: Example of how the **growth of tourism in an LIC or NEE helps reduce the development gap** _____

(learn 2 attractions, 2 examples of the benefits and drawbacks of tourism here, and decide if it helps reduce the DG)

Changing economic world: Example of how **modern industrial growth in the UK can be environmentally sustainable** _____

(learn 3 facts about this example)

Challenge of resource management: Energy Example of a **how the extraction of a fossil fuel has advantages and disadvantages** _____

(learn 2 advantages and 2 disadvantages)

Challenge of resource management: Energy Example of an **local renewable energy scheme in an LIC or NEE to provide sustainable supplies of energy**

(learn how this was achieved – 3 facts about it)