



Paper 2: Challenges in the Human Environment (1 hour)

Urban Issues and Challenges:



- Key definitions: Urbanisation, megacities, push factors, pull factors, formal economy, informal economy, sustainability, integrated-transport system.
- Reasons for the growth of megacities.
- Challenges of reducing crime in NEE/LICs.
- Social opportunities in NEE/LICs (**Rio de Janeiro**).
- Sustainable strategies used in urban environments (**Curitiba**).
- Importance of a UK city (**Bristol**).
- Social and economic opportunities in a UK city (**Bristol**).

The Challenge of Resource Management:

- Key definitions: Resource, water insecurity, renewable, non-renewable, organic farming, agribusiness, energy mix, carbon footprint.
- Types of renewable and non-renewable energy.
- Describing changes to the UK energy mix.
- Explaining reasons for the changing UK energy mix.
- Challenges and opportunities of reducing the carbon footprint.
- Human and physical factors affecting water supply.
- Strategies to increase water supply.



Key skills assessed; calculating the mean, median and mode, reading and interpreting graphs and maps, completing graphs using data, calculating totals and percentages.

My most important parts to learn or revisit are:

Paper 2:

Paper 3: Geographical Applications (1 hour)

Unseen Fieldwork (information given to you by the examiners):



- Describing data patterns on a map.
- Suggesting additional questions for questionnaire data.
- Suggesting appropriate data presentation methods and justifying their use.
- Suggesting advantages and disadvantages of data presentation methods.
- Comparing data and the relationship between them.

Own Fieldwork (data you have collected through your own fieldwork):

- Identifying fieldwork questions/hypothesis for your human and physical fieldwork.
- Explaining why Dawlish Warren was a suitable location for human and physical fieldwork.
- Justifying methods of data collection in your physical fieldwork.
- Describing data presentation methods used in fieldwork and justifying their use.
- Evaluating (assessing the strengths and weaknesses of) your fieldwork.
- Providing suggestions for how fieldwork can be improved to ensure greater accuracy and reliability.



Key skills assessed; completing graphs accurately using data, analysing data, drawing a line of best fit, comparing and making links between data sets, evaluating fieldwork.

My most important parts to learn or revisit are:

Paper 3:

