



Blessed Edward Oldcorne Catholic College

Year 10 Revision Guide

Geography

Year 10 Exam (1 hour 30 minutes. Total marks: 90)

Topic: Urban Issues and challenges (33 marks)

Detail:

- Urbanisation
- Megacities
- Causes of urbanisation and their effect on growth of cities
- Importance of a UK city
- Impacts of migration (globally and within a country)
- Map skills (area, straight line distance, grid references)
- Commuter settlements and impacts on rural-urban fringe in the UK
- Social, economic & environmental opportunities in a LIC/NEE city

Topic: Changing Economic World (12)

- Advantages and disadvantages of using development indicators e.g. birth rate, GDP etc
- Human development index
- Causes of uneven development
- Interquartile range
- How to close the development gap e.g. debt relief, fair trade, tourism etc

Topic: Ecosystems (25 marks)

Detail:

- Graph skills
- Plant and animal adaptations
- Interdependence in tropical rainforests
- Soils in tropical rainforests and how they are affected by other elements
- Value of Tropical rainforests e.g. services and goods
- Climate graphs
- Challenges and opportunities in cold environments

Topic: Human Fieldwork (20)

Detail:

Unfamiliar fieldwork – completion of graphs using data, describing patterns in data, how to improve data collection methods, how to present different types of data.

Familiar fieldwork – Know the title of our human fieldwork, why we chose that location, how did we collect data, were our results accurate, did we reach a valid conclusion, how you can improve your investigation.

You will also need to be able to analyse and read graphs, photographs and may be asked to manipulate the data e.g. ratio, mode, mean, median, range etc.

