



# Blessed Edward Oldcorne Catholic College

## Year 10 Revision Guide

### Geography

#### Year 10 Exam

**Topic: Urban Issues and challenges****Detail:**

- Reasons for population change and their rates of growth
- Reasons for a city's importance regionally and globally – LIC/NEE
- How quality of life is being improved for urban poor
- Transport improvements and their sustainability
- Distribution of urban areas
- International migration in the UK
- Challenges of urban change UK

**Topic: Ecosystems****Detail:**

- Characteristics of global ecosystems
- Climate of Tropical rainforests
- Plant adaptations within Tropical rainforests
- Impacts of deforestation
- Sustainable management of Tropical rainforests
- Challenges and opportunities for development in a cold environment

**Topic: Physical Landscapes****Rivers**

- Describe changes in rivers downstream
- Complete graphs using data provided
- Types of river landforms and their formation e.g. V shaped valleys, meanders etc.
- River management - soft and hard engineering and their benefits and negatives

**Coasts**

- Erosional rates
- Coastal landforms and their formation e.g. headlands, wave cut platforms etc.
- Coastal management strategies and how effective they are

**Topic: Human Fieldwork**

- Unfamiliar fieldwork
- Familiar fieldwork – revise the fieldwork in Worcester e.g Hypotheses, risk assessment, data collection methods, data presentation, data analysis, conclusion, evaluation.

**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.**