

## Geography - Year 10



### Autumn (Michaelmas) Term

#### What we are learning...

The Challenge of Natural
Hazards
(and completion of Tectonic
hazards if necessary)

Weather hazards focusing on tropical storms and extreme weather in the UK

Climate Change – evidence of climate change Causes, impacts and management of climate change

Urban issues & challenges:

Investigating urbanization globally

Urban growth in LIC/NEEs

#### Consolidation

Watch this documentary on the world under threat due to extreme weather and climate change

Watch this documentary about one of the world's rapidly growing megacities

#### Deepen & Challenge

Read: <u>Climate Change &</u>
<u>Extreme Weather</u>

Read: "Britain's weather is becoming ever more extreme.

Why are we failing to prepare?"

Pick out sentences to copy which give evidence that extreme weather is linked to climate change

Create a table to compare Rio and Mumbai for:

- a. Population living in slums
- b. Location
- c. Issues

## Spring (Lent) Term

#### What we are learning...

Urban issues in UK including fieldtrip to Lea
Valley to investigate urban
regeneration in area of
Olympic site

The Living World: Ecosystems and biomes

Tropical Rainforests:
Biodiversity
Adaptations
Deforestation
Sustainable management

#### Consolidation

Write up fieldtrip results (this is not a required element of the GCSE course, though students may need to answer questions on the trip on Paper 3)

Watch this documentary about developers in the amazon
Rainforest

#### Deepen & Challenge

Write a news article about the success/legacy of the Olympic Park development with suggestions of how it could be improved going forward

Research debt relief as a way to prevent deforestation in LIC/NEEs



## Geography - Year 10



### Summer (Trinity) Term

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Cold environments: Tundra and polar Biodiversity

Sustainable management

The Changing Economic World:

- 1. Measuring development
- 2. Causes of uneven development
- 3. Reducing the development gap
- 4. Case study
- 5. Economic development in the UK

#### Consolidation

Investigate holidays to Alaska and Svalbard and list the things you could do in both areas

Case Study - Choose a clothes/food/car/phone brand you are interested in and use the internet to find out:

- a. Where headquarters of company are based?
- b. How many countries they are in to produce/sell goods?
- c. Conditions in factories/production sites
- d. Benefits/drawbacks of their presence in one country (must be a LIC/NEE)

# Deepen & Challenge Research the future of Antarctica:

a. Which countries have claimed rights to areas of it in 2022?

b. What are these countries doing in Antarctica?

Compare life in SE England with that in NE England by finding out about the cost of living in both places