

GEOGRAPHY

YEAR 11

AUTUMN 1

Urban Issues and Challenges

- Global patterns of urbanisation
- Urban trends in HICs, LICs and NEEs (High income and Low income countries and Newly Emerging Economies)
- Factors affecting rates of urban growth
- Megacities
- Case Study NEE Lagos: Opportunities, challenges and management of urban growth in Lagos

- Prior Learning
- Year 7 Life in a city
- Year 8 Development
- Year 8 Population

AUTUMN 2

Urban Issues and Challenges

- Urban change in the UK
- Case study HIC: London: Distribution of population and major cities of the U.K
- Location and importance of London
- The challenges, opportunities and management of urban change in London
- Sustainable cities

The Challenge of Natural Hazards: Tectonic

- Definition of natural hazard
- Factors affecting Hazard risk
- Causes of tectonic hazards, tectonic theory and plate boundaries.
- Comparison of two earthquakes HIC and LIC

- Prior Learning
- Year 7 Earth's spheres
- Year 8 Tectonic hazards

SPRING 1

The challenge of Natural hazards: Tropical storms

- Distribution and formation of tropical storms
- Impacts and management of tropical storms
- Case study : Typhoon Haiyan

The Challenge of Natural Hazards: Climate change

- Causes of climate change (Human and natural)
- Impacts of climate change on people and environments
- Adaption to and mitigation of climate change impacts

- Prior Learning
- Year 7 Climate zones
- Year 8 Natural hazards
- Year 8 Weather and climate change
- Year 9 Climatic hazards tropical

SPRING 2

The Challenge of Natural Hazards: Extreme weather in the U.K

- Overview of types of weather hazard in the UK
- Case study of extreme weather in the UK: Storm Desmond and Cumbria floods

The Challenge of Resource Management Part 2:

Water

- A focused look at water resource issues.
- Water scarcity patterns
- local scale water management schemes
- Large-scale water management schemes

- Prior Learning
- Year 8 Flooding hazards
- Year 8 Weather and climate change
- Year 9 Water world

SUMMER 1

Human Fieldwork

Urban fieldwork investigation

DME and Issue Evaluation

Students will explore an issue and explore the resources provided by the exam board

- Prior Learning
- Geographical skills. O.S Maps, Graphs, choropleth maps

CAREERS LINKS

Planner, economist, demographer, seismologist, structural engineer, disaster management officer, volcanologist, climatologist, oceanographer, disaster management, hydrologist, water authorities, environment agency.

CHARACTER LINKS

Traits of citizenship, community awareness and neighbourliness (civic virtues) are fostered when examining varied landscapes, countries and areas. Critical thinking, curiosity, judgement, and reasoning skills are employed (intellectual virtues) when pursuing knowledge about our changing world.

KEY ASSESSMENT DATES

There will be regular practice exam questions in lessons with a formal test at the end of each unit. Where possible, these assessments will coincide with the whole school assessment week schedule.