for the stage 3 curriculum

Year 7



Population

Intro to Geography; topics, skills & main concepts Locational knowledge at a range of scales Study the increase in population at different scales Intro to global spread of humans over time Causes for the change in population & DTM How to interpret population structure from graphs Example of policies to control population increase/decrease Population growth and pressure on resources Different types and reasons for migration

Understand causes of urbanisation (eg rural to urban migration)

Can the Earth cope?

Locate and describe the world's major biomes Understand the structure and threats to the tropical rain forest The environment of hot deserts and cultures that live in them Introduce the causes and effects of desertification in arid regions. The natural landscape of the Arctic tundra & changing ways of life

Year 8

Year 9 - GCSE Level from Development Dynamics

Changing climate

What are the natural causes of climate change? How are human activities causing climate change? What are the possible consequences of climate change?





The Air around us

Define key vocabulary and different types of weather Measure & forecast weather (micro climate observation) Understand 3 types of rainfall Air pressure and depressions Study major climate zones and their locations How climate affects activities such as framing & tourism

Where do we live?

Understand causes of urbanisation (eg rural to urban migration) Pressure on services & changing functions of growing urban areas. Case study of a rapidly growing city in India and its current issues. Different land uses and how this can be modelled Issues in richer cities (eg crime, transport, housing) Compare the sustainability of current & future urban development

Development Dynamics

How do we define and measure development? How do demographic data vary at different levels of development? What are the causes and consequences of global inequalities? How do development theories explain development? Are top-down or bottom-up approaches to development more successful?

Geographical Enquiry

Developing enquiry and field work skills

Coasts & flooding

How we use the coast Causes of coastal erosion; waves, Lsd, fetch, geology Study coastal erosion landforms Understand processes and landforms of deposition Coastal defence strategies and methods Compare coastal and river flooding – causes Compare coastal and river flooding - management

Hazardous Earth

What are some countries more vulnerable to tropical cyclones? How do countries prepare for and respond to tropical cyclones? How does the structure influence plate tectonics? What happens when tectonic plates move? What are the different types of volcanoes? What are the impacts of and responses to volcanic hazards? What are the impacts of and responses to earthquakes?

How does the world climate system function?







How water shaped the land

Geological timescale The extent of the last ice age How glaciers are formed Evidence of glaciation (landforms) Recap and extend knowledge of water cycle Processes of erosion and deposition in rivers Features along a river's course



China focus

Overview of the diverse culture and history of China Highlight China's rapid, recent economic development Location knowledge of China's major cities and features What is life like in a new city such as Chongqing Impacts of economic growth on nat. environments Compare China's trade and links with rest of world

How has India's development been influenced by its location and global links?

How are globalisation and other changes in the economy linked to India's development?

What impacts has rapid economic change in India had on its people and environment?