
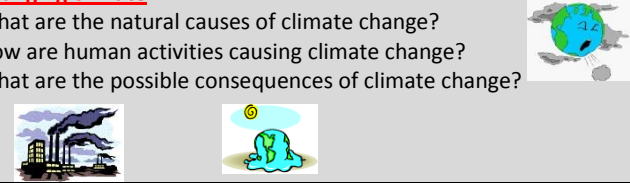




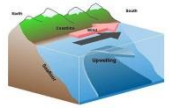



## Geography Key Stage 3

Year 7	Year 8	Year 9 – GCSE Level so longer more in depth topics
<p><b><u>Exploring my world</u></b> Intro to Geography; topics, skills &amp; main concepts Locational knowledge at a range of scales Basic intro to age of Earth (geological timescale) Recap &amp; extend map &amp; atlas skills Develop a sense of place</p> 	<p><b><u>Can the Earth cope?</u></b> Locate and describe the world's major biomes Study how soils are formed and soils in different ecosystems. 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 &amp; changing ways of life</p>	<p><b><u>Changing climate</u></b> What are the natural causes of climate change? How are human activities causing climate change? What are the possible consequences of climate change?</p> 
<p><b><u>The Air around us</u></b> Define key vocabulary and different types of weather Measure &amp; 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 farming &amp; tourism</p> 	<p><b><u>Where do we live?</u></b> Understand causes of urbanisation (eg rural to urban migration) Pressure on services &amp; 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 &amp; future urban development</p>	<p><b><u>Development Dynamics</u></b> 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?</p> 
<p><b><u>Population</u></b> Study the increase in population at different scales Intro to global spread of humans over time Causes for the change in population &amp; 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</p> 	<p><b><u>Africa focus</u></b> Introduce the diversity of African cultures and natural landscapes Consider the different levels of development within the continent Study the distribution of population, cities and economic activity Consider causes &amp; effects of issues and conflicts, such as piracy Study the role of tourism as a growing industry in some regions Develop enquiry skills to investigate information sources</p>	<p><b><u>INDIA</u></b> 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?</p>
<p><b><u>How water shaped the land</u></b> 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</p> 	<p><b><u>Coasts &amp; flooding</u></b> 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</p> 	<p><b><u>Hazardous Earth</u></b> How does the world climate system function? How are extreme weather events increasingly hazardous for people? What impacts do tropical storms have on people and environments? 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?</p> 
<p><b><u>Russia focus</u></b> Location knowledge of Russia and its major cities and features Different biomes and climates zones within Russia Distribution of Russia's population and industry Issues in modern Russia such as conflict over the Crimea region Social issues such as low birth rate and economic problems Case study on a specific landscape and how it is threatened</p>	<p><b><u>China focus</u></b> 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</p> 