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|  | **Half term 1**  **Learning Overview** | **Half term 2**  **Learning Overview** | **Half term 3**  **Learning Overview** | **Half term 4**  **Learning Overview** | **Half term 5**  **Learning Overview** | **Half term 6**  **Learning Overview** |
| **Year 7** | **Physical and human factors affecting the location and growth of settlements**  *Size of communities*  *Introduction to resources*  *Justification, evaluation and critical skills* | **Geographical skills**  *4&6 figure grid references*  *Scale & height*  *Co-ordinates & compass directions*  *Global place knowledge*  *Introduction to satellite images, aerial photos and GIS* | **Crime in the community**  *Spatial dimension to crime*  *How crime can be planned out of urban areas*  *Wider impacts of crime*  *Introduction to stereotypes* | **Weather**  *Types of weather and how they affect climate*  *Global – link back to skills and improve place knowledge*  *Types of extreme weather*  *UK extreme weather* | **Globalisation**  *Global trading*  *Roles of HICs and LICs and the impacts on them*  *Inequality*  *Reliance and exploitation*  *Fair Trade* | **Tourism**  *Global tourism – positive and negative impact*  *Links to globalisation topic (reliance of some LICS)*  *UK tourism – honeypots, conflict, decline and regeneration* |
| **Year 8** | **Population Growth**  *Population patterns in LICS, NEEs and HICs*  *Demographic Transition Model (DTM)*  *Scattergraphs and population pyramids*  *Case studies of contrasting policies in China and Bangladesh* | **Migration**  *Push and pull factors*  *Link back to globalisation – potential for exploitation*  *Case study – Mexico to USA – link back to stereotypes (Y7)* | **Natural Hazards**  *Weather hazards – link back to weather (Y7)*  *Tectonic hazards – primary and secondary effects, immediate and long term hazards.*  *Include contrasting case studies that differ to those in KS4* | **Plate tectonics**  *Linking back to previous topic – look at volcanoes and earthquakes*  *Evidence for plate tectonics*  *Continental Drift*  *Case studies of contrasting countries – Japan and Thailand. Link to how effects and responses differ between HICs and LICs / NEEs* | **River Landscapes**  *How rivers shape the landscape*  *Features and processes of upper, middle and lower courses*  *Erosion, transportation and deposition*  *Flooding and flood management strategies*  *Case study examples from the UK – Boscastle and Sheffield* | **Coastal Landscapes**  *Link back to rivers*  *Factors that shape coastlines*  *Landforms of erosion and deposition*  *Transportation of material*  *Coastal management strategies*  *Case study in the UK Holderness / Medmerry*  *Link back to tourism* |
| **Year 9** | **Ecosystems**  *Global climate zones*  *Mapping global ecosystems & contrasting environments*  *Link to climate change*  *Climate graphs*  *Food chains & food webs – interdependence*  *Adaptations of plants and animals.*  *Ecosystem change – links to climate change & population growth.*  *Case Studies – Sahara desert increasing and Sahel.*  *Case Study - Temperate deciduous forests.* | **The UK Climate and extreme weather**  *How UK weather is influenced by its location at regional and local scales.*  *Extreme weather in the UK including human and physical impacts*  *Case studies Beast from the East*  *UK 2010 – coldest months* | **Climate Change**  *Is the climate changing?*  *Human and physical factors and impacts*  *Climate change through the eras*  *Contrasting impacts on LICs, NEEs and HICs (link to globalisation)*  *Case study – Maldives – the world’s first climate refugees?* | **The Climate and Global Atmospheric Circulation System**  *Global Atmospheric Circulation Model (link back to global climate zones)*  *High and low pressure systems and impacts on the weather.*  *Weather forecasting, mapping and synoptic charts.*  *Extreme weather*  *Link forward to ecosystems and global climate zones*  *Case studies – Cyclone Nargis, Sheffield Flooding* | **Ecosystems - Biodiversity**  *Interdependence of species and climate*  *Biodiversity, link to ecosystems*  *Human and physical factors affecting biodiversity*  *Mapping skills.*  *Case study – Tropical rainforests*  *UK hedgerows.* | **Resource Management**  *Introducing resource management, food, water and energy.*  *Links to climate change, UK weather, ecosystems, tourism and globalisation.*  *Global mapping of resources.*  *Contrasts between LICs, NEEs and HICs*  *Water resource management – human and physical causes of water shortages*  *Food resources – include production and distribution, human and physical impacts of food use, fair trade*  *Energy resource management – understanding energy production, use of fossil fuels and renewables (links to climate change)*  *Case studies*  *Water – Jing Jin Ji, Kenya Sand Dams, UK north to south water transfer scheme*  *Food – Almeria*  *Energy – UK* |

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| **Year 10** | **Physical Landscapes of the UK**  *Overview of major upland and lowland areas and river systems of the UK.*  *Coastal processes including weathering, erosion, transportation and deposition.*  *Formation of coastal landforms*  *Coastal management strategies including hard and soft engineering options.*  *Case study:*  *Holderness coastline* | **Physical Landscapes of the UK**  *How the shape of rivers change from source to mouth*  *Fluvial processes of erosion, transportation and deposition*  *Formation of fluvial landforms*  *Management strategies to reduce flood risk*  *Case studies:*  *River Tees*  *Glasgow*  *Boscastle* | **Urban Issues and Challenges**  *Global pattern of urban change and the emergence of megacities*  *Challenges and opportunities of urban growth in a LIC / NEE considering social, economic, environmental and political issues*  *How urban planning is improving the life of the urban poor*  *Case study: Lagos, Nigeria* | **Urban Issues and Challenges**  *Urban change in a city in the UK and how it leads to a variety of social, economic and environmental challenges and opportunities*  *How urban regeneration can impact on an area.*  *Features of sustainable urban living*  *Case study: London* | **Living World**  *Ecosystems at a variety of scales from global biomes to small scale ecosystems.*  *Interdependence of biotic and abiotic components of ecosystems*  *Physical characteristics of tropical rainforests*  *Impacts of deforestationin tropical rainforests*  *Sustainable management of tropical rainforests*  *Case studies:*  *UK hedgerow*  *Amazon rainforest* | **Living World**  **Fieldwork**  *Characteristics of hot deserts*  *Development in hot deserts – the challenges and opportunities that are faced*  *Desertification and management strategies*  *Case studies:*  *Sahara Desert*  *Completion of 2 contrasting field work studies – river study and urban study* |
| **Year 11** | **Changing Economic World**  *Measures of development*  *Causes and consequences of uneven development*  *Strategies for reducing the global development gap*  *How economic development leads to social, environmental and cultural change*  *Case studies:*  *Tourism in Kenya.*  *Role of TNCs in Nigeria* | **Changing Economic World**  **Natural hazards**  *Economic futures in the UK*  *North South divide*  *Post industrial economy*  *Sustainability*  *Links with the EU and Commonwealth*  *Plate Tectonic theory*  *Global Atmospheric Circulation Model*  *Case Studies:*  *Cambridge Science Park*  *Derby* | **Natural hazards**  **Resource management**  *Global distribution of tectonic and weather hazards*  *Primary and secondary effects, and immediate and long term responses of hazards*  *How management can reduce the effects of hazards*  *How climate change may affect the distribution, frequency and intensity of tropical storms*  *Extreme weather in the UK*  *Natural and human factors affecting climate change*  *Management of climate change*  *Case studies:*  *L’Aquila earthquake*  *Kashmir earthquake*  *Typhoon Haiyan*  *Beast from the East* | **Resource management**  *Overview of food, water and energy and their significance to economic and social well-being*  *Overview on global inequalities in the supply and consumption of resources*  *Food resource management*  *Global patterns of surplus and deficit*  *Impacts of food insecurity*  *Strategies to increase food supply*  *Moving towards a sustainable food supply*  *Case studies:*  *Mali*  *Almeria, Spain*  *Makueni, Kenya*  *Pakistan*  *Kent* | **Issue Evaluation and Revision**  *Study of issue evaluation booklet issued 12 weeks prior to exam.*  *Revision of all topics covered in KS4* | **Revision** |