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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** |