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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** | **Welcome to Geography & Map Skills***Introduction to geography.**Importance of geography* *Atlas maps, continents and oceans, latitude & longitude, compass directions.**OS maps including grid refs, measuring height & distance, describing landscapes from maps* | **Welcome to Geography & Map Skills***Use of aerial photos, identifying where photos are taken using OS maps* **Glaciation***Glacial processes**Landforms of glaciation**Why are glaciers melting?**Opportunities and challenges of glaciated landscapes**Focussing on map skills* | **Settlements and urbanisation***Hierarchy of settlements,**Settlement patterns**Site and situation**Settlement models (Burgess and Hoyt)**Why people move to towns and cities* | **Settlements and urbanisation***Case study – Tokyo as the perfect megacity**How cities can be sustainable* *Case studies – London and Singapore**Informal settlements - favelas* | **Weather and Climate***What is the weather**World climate**UK climate**Clouds and rainfall**Air pressure**How do we measure the weather**Is our weather getting more extreme**Case study – UK Dec 2010**Include fieldwork on the school grounds* * *Forming hypothesis*
* *Measuring rainfall*
* *Data analysis*
* *Reaching conclusions*

 | **Globalisation***The formal and informal economy**Inequality**Reliance and exploitation – investing in Africa**Danger of stereotypes and a single story**Importance of taxation in development**Skills** *Independent research*
* *Photo analysis*
* *Persuasive writing*
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| **Year 8** | **A Fact Based World View***The gap instinct**Global income levels**World population change**Evaluating our world view***Globalisation***Global trading**HICs, NEEs and LICs**Job sectors**Skills** *Independent research*
* *Photo analysis*
* *Persuasive writing*
 | **Globalisation***The formal and informal economy**Inequality**Reliance and exploitation – investing in Africa**Danger of stereotypes and a single story**Importance of taxation in development**Skills** *Independent research*
* *Photo analysis*
* *Persuasive writing*
 | **Glaciation***Glacial processes**Landforms of glaciation**Why are glaciers melting?**Opportunities and challenges of glaciated landscapes**Focussing on map skills* | **Population***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**Types of migration**Case studies** *Mexico – USA*
* *Brazil*
* *EU*
* *Japan*
 | **Natural Hazards*** *Plate tectonics*
* *Hazard risk*
* *Primary and secondary effects*
* *Immediate and long term responses*
* *Tectonic hazards*
* *Weather hazards*
* *Monitoring, prediction, protection and planning*
* *Case studies*
* *Eyjafjallajokull*
* *Haiti earthquake*
* *Japanese tsunami*
* *Boxing Day tsunami*
* *Hurricane Matthew*

 | **Local Area Study - Derby***What makes a space a place**Crime and fear of crime**Local area fieldwork* * *Forming hypothesis*
* *Pedestrian count*
* *Env quality survey*
* *Sketch maps*
* *Data analysis*
* *Reaching conclusions*
* *Evaluation*
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| **Year 9** | **Coastal Landscapes***Factors that shape coastlines**Landforms of erosion and deposition**Transportation of material**How do geographers collect coastal data?**Coastal management strategies**Case studies** *Medmerry*
* *Holderness*

*Should St Lucia’s coast be saved for Fisherfolk?* | **Resource Management***Introducing resource management**Global mapping of resources**Contrasts between HICs, NEEs and LICs**Food resource management**Water resource management**Energy resource management**How can we manage resources sustainably**Fairtrade* | **Climate Change***How has climate changed over time**Physical and human causes of climate change**Impacts of climate change**Ecosystem collapse**Climate change refugees**Evidence for climate change**What can we do about climate change* | **Africa***Danger of a single story**What are the challenges facing Africa**Physical landscape of Africa**How has the history of Africa changed its geography**The climate and biomes of Africa**Is there a future for the Sahel**Challenges and opportunities of population change in Africa**Inequality in Africa* | **Ecosystems***Global climate zones* *Global Atmospheric Circulation Model**Food chains & food webs**Small scale ecosystem fieldwork**Adaptations of plants and animals.* | **Ecosystems***Ecosystems of the world** *Arctic*
* *Tundra*
* *Taiga*
* *Temperate grasslands*
* *Temperate forests*
* *Tropical rainforests*
* *Savannah*

*Hot and cold deserts* |

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| **Year 10** | **Physical Landscapes in the UK** *Overview of major upland / lowland areas* *Wave types**Weathering and mass movement**Coastal processes and landforms of erosion**Coastal processes and landforms of deposition**Coastal management and engineering**Case study: The Holderness Coast* | **Physical Landscapes in the UK** *River landscapes**River processes and landforms along the long profile**Human and physical causes of flooding**River management* * *Hard engineering strategies*
* *Soft engineering strategies*

*Case Studies: The River Tees & Boscastle Flooding* | **Urban Issues and Challenges** *Urbanisation and patterns of urban change**Emergence of megacities**Urban growth in LICs and NEEs.* *Challenges and Opportunities of urban growth**Case Study - Lagos* | **Urban Issues and Challenges** *Challenges and Opportunities of urban growth in the UK**Case Study : London* * *Population change and housing*
* *Transport*
* *Greening*
* *Deprivation and inequality*
* *Regeneration*
* *Sustainability*
 | **The Living World** *Food chains, food webs and nutrient cycling**Local UK ecosystems**Case Study: Hedgerow***Field work** *Physical geography fieldwork Human geography fieldwork* | **The Living World** *Case Study: Hot desert ecosystems** *Opportunities and challenges in hot deserts*
* *Causes of desertification*
* *Management strategies to reduce the effects of desertification*
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| **Year 11** | **The Living World** *Global biomes and* *ecosystems**Case study: Tropical Rainforests* * *Characteristics*
* *Biodiversity*
* *Deforestation*
* *Sustainable management*

*Case Study: Hot desert ecosystems** *Opportunities and challenges in hot deserts*
* *Causes of desertification*
* *Management strategies to reduce the effects of desertification*

**Changing Economic World** *Economic and social measures of development**Causes and consequences of uneven development**Reducing the development gap* | **Changing Economic World** *Changing the industrial structure of the world**Role of TNCs**International aid**Economic futures of the UK**Causes of economic change**Moving towards a post industrial economy**Impacts of industry on the physical environment**Socio-economic change in the rural landscape**The importance of infrastructure**The North South Divide**The place of the UK in the wider world* | **The Challenge of Natural Hazards** *Factors affecting hazard risk****Tectonic hazards****Plate tectonic theory**Primary and secondary effects**Immediate and long term responses**Reasons why people live in hazardous areas**Monitoring, prediction, protection and planning****Weather hazards****Global Atmospheric Circulation Model**Global distribution of tropical storms**Causes, formation, features and structure of tropical storms**How climate change might affect distribution, frequency and intensity of tropical storms****UK weather hazards****Types of UK weather hazard**An example of an extreme UK weather event (Beast from the East)* | **The Challenge of Natural Hazards** ***Climate change****Evidence for climate change**Natural and human causes of climate change**Effects of climate change**Managing climate change***Resource Management** *Food, water and energy resources as significant to social and economic well-being**Overview of resources in relation to the UK****Food resources****Areas of surplus and deficit**Global patterns of calorie intake and food supply**Reasons for increasing food consumption**Factors affecting food supply**Impacts of food insecurity**Strategies to increase food supply**Moving towards a sustainable resource future* | **Issue Evaluation***Critical thinking and problem solving based on pre-release booklet issued 12 weeks prior to exam* |  |