

Curriculum Detail - Geography

	HT1	HT2	HT3	HT4	HT5	HT6
Year 7	Introduction to Geography Baseline assessment What is a geographer? Human and Physical Continents and oceans Longitude and latitude Analysing Maps Locating Hemel Hempstead – Digimap Map skills	Map skills continued Site of settlements Settlement patterns What is an Economy? Employment Structure Location factors/map work	Graph work linked to changes in employment sector How the different sectors are connected Trade/Globalisation/ Containerisation	Where is the best place for a new bench at Longdean? Difference between weather and climate Microclimate Fieldwork skills	Why do we have Earthquakes and Volcanoes? Global distribution of tectonic activity Structure of the Earth Plate boundaries and tectonics theory	Impacts of tectonic activity – case study on Nepal earthquake Features of a volcano
Year 8	How do Rivers Change from the Source to the Mouth? Main features of a drainage basin Water cycle River characteristics Physical processes – weathering, erosion, transportation. River landforms	What is Development? Defining and measuring development Characteristics of developing, emerging and developed countries Comparison of a region in Africa and a region in Asia	Rural and urban differences in development Top-down and bottom up aid What are the World's Main Ecosystems and How Do They Differ? Location of ecosystems/biomes. Characteristics of ecosystems.	Climate graphs comparing ecosystems. Rainforest structure. Rainforest adaptations.	Goods and services provided by the rainforest. Deforestation of the tropical rainforest Sustainable management of the tropical rainforest.	What can we Investigate at the Coast? Fieldwork skills Primary data collection
Year 9	Changing Landscape of the UK River Landscapes and Processes Changing Cities	River Landscapes and Processes Changing Cities	Coastal Landscapes and Process Changing Cities	Coastal Landscapes and Process Changing Cities	Weather Hazards and Climate Change Fieldtrip to St Albans Investigating Human Landscapes – St Albans	Weather Hazards and Climate Change Fieldtrip to St Albans Investigating Human Landscapes – St Albans
Year 10	Weather Hazards and Climate Change Global Development	Weather Hazards and Climate Change Global Development	Ecosystems, Biodiversity and Management Global Development	Ecosystems, Biodiversity and Management Global Development	Ecosystems, Biodiversity and Management Resource Management Fieldtrip to River Chess	Ecosystems, Biodiversity and Management Resource Management Fieldtrip to River Chess
Year 11	Fieldtrip to River Chess Resource Management	Fieldtrip to River Chess Resource Management	Graphical skills and statistics Resource Management	Graphical skills and statistics	Extended writing	
1-YR Option	Changing Landscape of the UK River Landscapes and Processes Weather Hazards and Climate Change Changing Cities Fieldtrip to St Albans and the River Chess	River Landscapes and Processes Investigating Physical Landscapes – River Chess Weather Hazards and Climate Change Changing Cities Investigating Human Landscapes – St Albans	Investigating Physical Landscapes – River Chess Ecosystems, Biodiversity and Management Global Development	Coastal Landscapes and Process Ecosystems, Biodiversity and Management Global Development Resource Management	Coastal Landscape Ecosystems, Biodiversity and Management Resource Management	

<p>Year 12</p>	<p>Globalisation What are the causes of globalisation and why has it accelerated in recent decades? What are the impacts of globalisation for countries, different groups of people and cultures and the physical environment? Tectonics Processes and Hazards Why are some locations more at risk from tectonic hazards? Why do some tectonic hazards develop into disasters?</p>	<p>What are the impacts of globalisation for countries, different groups of people and cultures and the physical environment? What are the consequences of globalisation for global development and the physical environment and how should different players respond to its challenges Why do some tectonic hazards develop into disasters? How successful is the management of tectonic hazards and disasters?</p>	<p>What are the consequences of globalisation for global development and the physical environment and how should different players respond to its challenges? Shaping Places – Diverse Places How do population structures vary? Coastal Landscapes and Change Why are coastal landscapes different and what processes cause these differences?</p>	<p>How do different people view diverse living spaces? Why are there demographic and cultural tensions in diverse places? How do characteristic coastal landforms contribute to coastal landscapes?</p>	<p>Why are there demographic and cultural tensions in diverse places? How do coastal erosion and sea level change alter the physical characteristics of coastlines and increase risks. Fieldtrip - Snowdonia</p>	<p>How successfully are cultural and demographic issues managed? How can coastlines be managed to meet the needs of all players?</p>
<p>Year 13</p>	<p>Superpowers What are superpowers and how have they changed over time? What are the impacts of superpowers on the global economy, political systems and the physical environment? Water cycle and water insecurity What are the processes operating within the hydrological cycle from global to local scale?</p>	<p>What spheres of influence are contested by superpowers and what are the implications of this? What factors influence the hydrological system over short- and long-term timescales?</p>	<p>Migration, Identity and Sovereignty What are the impacts of globalisation on international migration? How are nation states defined and how have they evolved in a globalising world? How does water insecurity occur and why is it becoming such a global issue for the 21st century? Carbon cycles and Energy Security How does the carbon cycle operate to maintain planetary health?</p>	<p>What are the impacts of global organisations on managing global issues and conflicts? What are the consequences for people and the environment of our increasing demand for energy? Fieldtrip- - Iceland</p>	<p>What are the threats to national sovereignty in a more globalised world? How are the carbon and water cycles linked to the global climate system?</p>	