

Long Term Curriculum Plan 2023-2024

Subject – Geography

Lessons per week Key Stage 3:	1
Lessons per week Key Stage 4:	1

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Year 7 (1)	Fantastic Coastlines	What makes environments extreme?	Is Africa Awakening?	Can water be managed?	Is the Amazon Awesome?	Can our perceptions of the world be challenged?
Concepts	Climate Change Sustainability Development	Climate Change Sustainability Development Globalisation	Climate Change Sustainability Development Globalisation	Climate Change Sustainability Development	Climate Change Sustainability Development Globalisation	Climate Change Sustainability Development Globalisation
Big Questions (Knowledge)	What happens when the land meets the sea?	Skill: How to read longitude and latitudes on a map. What are extreme environments? Who are the great Antarctic explorers? What is a climate graph and how do I read one?	What are the human and physical features of Africa? How varied is Africa's climate? What is urbanisation and why does it encourage migration?	What is the hydrological cycle? What is a drainage basin? What causes flooding? Can flooding be managed?	Where is the oldest and most diverse biome located? What is the structure of the rainforest and how are plants adapted?	Is our understanding of the world wrong? Why do we have an overdramatic worldview? Is the world divided in two?

		<p>How are animals adapted to cold environments?</p> <p>What can we learn from the Inuit's?</p> <p>What are the opportunities and challenges in cold environments?</p>	<p>What are population pyramids?</p> <p>How are mobile phones and diamonds connected to Africa?</p> <p>Kenya: is it a country of contrasts?</p> <p>What are the challenges faced by people living in Kibera?</p>	<p>Why does flooding occur in LICs?</p> <p>Why does flooding occur in HICs?</p> <p>Is flooding worse in LICs compared to HICs</p>	<p>How are animals adapted to the tropical rainforest?</p> <p>What is causing deforestation?</p> <p>What are the global and local impacts of deforestation?</p>	<p>Part 1 Is the world divided in two?</p> <p>Part 2 How can a bike change someone's life?</p> <p>Is it all doom and gloom?</p>
Skills	<ul style="list-style-type: none"> • Interdependence • Physical and Human Processes • A variety of scales • Geographical Enquiry • Visual Literacy • Geographical Communication 	<ul style="list-style-type: none"> • Map – locations – lines of latitude & longitude • Compass direction • Interpreting photograph • Graphical skills; climate graphs. Line graphs. 	<ul style="list-style-type: none"> • Map – locations – lines of latitude • Compass direction • Interpreting photograph • Climate graphs • Population pyramids • Land use models • Graphical skills; pie charts 	<ul style="list-style-type: none"> • Map symbols– interpreting map • Photograph analysis • Data interpretation • Graphical skills; climate graphs. Line graphs. 	<ul style="list-style-type: none"> • Map – locations – lines of latitude • Compass direction • Interpreting photograph • OS map symbols • Graphical skills • Climate Graphs 	<ul style="list-style-type: none"> • Map- interpreting photographs • Figures – interpreting graphs % increase and decrease

			<ul style="list-style-type: none"> Numerical; measures of central tendency 			
Cultural development	See SMSC Plan					
Careers Enrichment field trips	Biologist Blyth Beach- Coastal erosion	Scientists, wildlife conservationists	Town Planning Travel Agent.	York field trip – Flood defences	Environmentalism, biologist, conservationist, economist	Data analysis
Common misconceptions	Difference of coastal sea erosion and river erosion	Confusing the Arctic and Antarctic. Polar biomes are actually deserts.	Africa is a country. All of Africa is poor.	The effects of humans can also cause flooding.	The Amazon is just in Brazil. Deforestation is just for logging / used for paper.	The world is not developing, Africa will always be poor.
Summary	<p>In year 7 pupils will know and have:</p> <ul style="list-style-type: none"> What is Geography – the physical and human elements of the curriculum Developed the ability to read longitude and latitude on an Ordnance Survey map Developed the ability to interpret climate graphs and population pyramids Understanding of the wider world and the difference of Low Income Countries and High Income Countries 					

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Year 8 (2)	Can Hurricanes cause Havoc?	Is our Climate in Crisis?	Are there challenges to development?	Why are our Coast Collapsing?	Will the world's population reach 10 billion?	Is Business Booming?
Concepts	Climate Change Sustainability Development Globalisation	Climate Change Sustainability Development Globalisation	Climate Change Sustainability Development Globalisation	Climate Change Sustainability	Climate Change Sustainability Development Globalisation	Climate Change Sustainability Development Globalisation
Big Questions (Knowledge)	<p>What is extreme weather?</p> <p>Where are tropical storms located and what causes them?</p> <p>What damage can hurricanes do?</p> <p>How can we predict the track of a hurricane?</p> <p>How can tropical storms be managed to reduce impacts?</p> <p>How can we use data to predict the severity of a tropical storm?</p>	<p>Different areas of school experience</p> <p>Different microclimates.</p> <p>Microclimate investigation.</p> <p>Different areas of school experience different microclimates.</p> <p>How has our climate changed over time?</p> <p>How are humans contributing to climate change?</p>	<p>What is development and how can it be measured?</p> <p>Do both physical and human factors affect place development?</p> <p>What makes a city thrive?</p> <p>What challenges are mega cities facing?</p> <p>Is there a dark side to Dubai's development? How sustainable is the 3 Gorges Dam?</p>	<p>Where is the Yorkshire coast and is it valuable?</p> <p>What are constructive and destructive waves?</p> <p>How do waves erode the coastline?</p> <p>What are the erosional features of the coastline?</p> <p>How are spits formed?</p> <p>What features are found along the Jurassic Coast?</p>	<p>Why has the world's population changed?</p> <p>What causes the population to change?</p> <p>Why is the world's population still increasing?</p> <p>What are the effects of over population?</p> <p>How is wealth distributed across the world?</p> <p>Are countries getting wealthier?</p>	<p>What has geography got to do with football?</p> <p>What is the positive multiplier effect and how is it linked to football?</p> <p>Where have my jeans come from?</p> <p>What is the true cost of a football?</p> <p>How long will fast fashion last?</p>

	<p>What are the impacts of tropical storms in HICs?</p> <p>What are the impacts of tropical storms in LICs?</p>	<p>Why is Tuvalu disappearing?</p> <p>What are the impacts of climate change?</p>		<p>Why manage coastlines?</p>	<p>Who are the winners and losers of the trading game?</p> <p>What are the different types of industry?</p>	
<p>Skills</p>	<ul style="list-style-type: none"> • Location • Maps • Atlas – latitude • Interpretation of satellite images • Photographs and maps, pictogram 	<ul style="list-style-type: none"> • Maps • Locations • Interpreting photographs and satellite • Climate graphs • Micro Climate • Fieldwork investigation 	<ul style="list-style-type: none"> • Map locations • Lines of latitude • Compass direction • Interpretation of photographs and satellite images • Graphical skills; compound bar chart 	<ul style="list-style-type: none"> • Map locations • Compass directions • Interpreting photos • OS maps 	<ul style="list-style-type: none"> • Maps location • Interpreting photograph • Graphical skills: population pyramids 	<ul style="list-style-type: none"> • Location on a map - analysing & annotating photographs
<p>Cultural development</p>	<p>See mapping document</p>					
<p>Careers Enrichment field trips</p>	<p>Meteorology, hazard prevention, architecture, engineering.</p>	<p>Climatologist, Mountaineer, Ski instructor.</p>	<p>Architecture Engineering Sustainable building design in hot deserts</p>	<p>Environment Agency Model making Coastal fieldtrip</p>	<p>Entrepreneur Industry visit</p>	<p>Technical careers Entrepreneur Import and export</p>
<p>Common misconceptions</p>	<p>Hurricanes are not tornadoes. Tropical storms have different names depending on their location.</p>	<p>Climate change and global warming are different. There are natural causes of climate change. More than habitats will be lost due to climate change. Glaciers</p>	<p>Water is plentiful. Realisation that Las Vegas and Dubai are built in deserts. Dubai's wealth isn't just based on oil, it's global position as a</p>	<p>Climate change will increase coastal erosion. Nature can be used as its own coastal defence.</p>	<p>Industry does not just mean manufacturing. Having lots of money makes you happier.</p>	<p>Everyone in NEEs has a poorly paid job? Geography doesn't link to everyday life e.g. football.</p>

			port provides easy access to trade.			
Links to prior learning	Cause, effect, management of an extreme weather event as per flooding in Yr7 Can water be managed? With development comes better management. Yr7 - Linking how hazards impacts vary with level of wealth. Does a lack of wealth always means a greater impact?	Yr7 - What makes environments extreme – climate change link. Yr7 - Can water be managed - flooding. Yr8 - Can hurricanes cause havoc? Increase intensity and distribution	Yr7 - What makes environments extreme - Desert biomes. Yr7 - Is Africa Awakening? – Rural to urban migration - push & pull. Yr7 - Can water be managed?	Yr8 HT2 Is our climate in crisis? Increase in coastal erosion	Yr7 - Is Africa Awakening? Development. Yr7 - Can our perceptions of the world be challenged? Levels of income for countries, challenges the two-tier world. Yr8 - Natural advantages to a country's development.	Yr7 - Is Africa Awakening? Tourism - Positive Multiplier Effect. Yr8 - Are there challenges to development? Development projects e.g. Las Vegas & 3 Gorges Dam impacts. Yr8 - Links to different types of industry and their location.