



GILBERT INGLEFIELD ACADEMY

Year 7 Geography Curriculum Map 2023 – 2024

Continental Study: Africa	Weather and Climate	Plate tectonics and Geology	Plate Tectonics and Earthquakes	Coasts and Hydrology	Geographical Impact: Humans and Nature
<ul style="list-style-type: none">What are the main geographical features on the continent of Africa?<ul style="list-style-type: none">Identify lakes, rivers, mountainsDigital fieldworkWhy are so many borders in Africa straight lines?<ul style="list-style-type: none">Legacy of colonial ruleWhat are high income, medium income and low income countries?<ul style="list-style-type: none">Defining HIC, MIC and LICIdentifying the features of these countriesUsing map skillsCase Study: Comparing two African nations - Ghana and Sudan	<ul style="list-style-type: none">What is the difference between weather and climate?<ul style="list-style-type: none">Revising Biomes, climate zonesDefining weather and climateHow are clouds formed and what do these formations tell us?<ul style="list-style-type: none">Identifying cloud formationsPredicting the weather using cloud formationsWhat types of precipitation are there and what are their impact?<ul style="list-style-type: none">Defining acid rainAnalysing the causes and effects of acid rainWhy is the weather in the UK becoming extreme?	<ul style="list-style-type: none">What are plate tectonics?<ul style="list-style-type: none">Revising plate types and movementsWhat was Pangea and what is continental shift?<ul style="list-style-type: none">Where is Japan?How can we use observational skills to identify geological eras?<ul style="list-style-type: none">What earthquakes have affected Japan?How are different rock formations formed and contribute to the landscape of the UK?<ul style="list-style-type: none">What structures does Japan have in place to manage earthquakes?Fieldwork: Visit to Dunstable Downs.Assessment: Create a series of annotated diagrams that show your understanding of different rock types and rock formations.	<ul style="list-style-type: none">How do earthquakes occur?<ul style="list-style-type: none">Revision of the causes of earthquakesCase Studies on the impact of Earthquakes in two contrasting countries:<ul style="list-style-type: none">Where is Costa Rica?What impact do earthquakes have on Japan?Where is Afghanistan?	<ul style="list-style-type: none">What are the key coastal features?<ul style="list-style-type: none">Revision of the coast?What are the differences between erosion and weathering?<ul style="list-style-type: none">Waves, rock typesCoastal defencesWhat is hydrology?How is hydrology used in different countries around the world?<ul style="list-style-type: none">Costa RicaNorwayCase Study: Where would be a suitable location for a hydroelectric power source in the UK?	<ul style="list-style-type: none">How are rivers formed?<ul style="list-style-type: none">ReviseWhat are the features of rivers?<ul style="list-style-type: none">TradePowerTourismHow are rivers used?<ul style="list-style-type: none">The NetherlandsThames BarrierChinaCase Study: What impact did the 3 Gorges Dam have on communities in China?<ul style="list-style-type: none">RelocationEcologicalEnvironmentalAssessment: Should Ethiopia continue the development of the Grand Ethiopian Renaissance Dam?

<ul style="list-style-type: none"> ○ Where are Ghana and Sudan? ○ What are the key geographic features? ○ What is the population of each nation? ○ How is wealth distributed in each nation? ○ What economic successes and challenges do they face? <p>• Assessment: Select another African nation and explain its human and physical geography, and its economic success and/or challenges.</p>	<ul style="list-style-type: none"> ○ Heatwaves ○ Storms ○ Extreme cold ○ Flooding and flood defences ○ Weather cycles ○ El Niño and the gulf stream <ul style="list-style-type: none"> • Case Study: What impact is extreme weather having on locations in the UK? • Assessment: Compare and contrast two areas of the UK where there have been different responses to extreme weather. 	<ul style="list-style-type: none"> ○ What earthquakes have affected Afghanistan and Central Asia? ○ What structures does Afghanistan have in place to manage earthquakes? ○ What impact do earthquakes have on Afghanistan? <ul style="list-style-type: none"> • Assessment: Research another country and that has earthquakes and explain the impact of these on the physical and human geography of the nation, and its response to earthquakes. 	
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