



Year 10 Geography Curriculum Map

Half Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Big Themes	Development Dynamics (Paper 1)	The UK's evolving physical landscape - Part 1 (Paper 2)	Hazardous earth - Part 1 (Paper 1)	People and the biosphere (Paper 3) The UK's evolving human landscape (Paper 2)	Hazardous earth - part 2 (Paper 1) The UK's evolving physical landscape - part 2 (Paper 2)	The UK's evolving physical landscape - part 3 (Paper 2)
Knowledge and skills covered	<ul style="list-style-type: none"> • What is the scale of global inequality and how can it be reduced? • Comparing the relative ranking of countries using single versus composite (indices) • Development measures • Interpreting population pyramid graphs for countries at different levels of development • Using income quintiles to analyse global inequality. • How is ONE of the world's emerging countries managing to develop? • Case study: India • Using numerical economic data to 	<ul style="list-style-type: none"> • Why is there a variety of river landscapes in the UK and what • Are the processes that shape them? • What are the challenges for river landscapes, people and • Property and how can it be managed? 	<ul style="list-style-type: none"> • Why do the causes and impacts of tectonic activity and management of tectonic hazards vary with location? • Interpret a cross-section of the Earth • Use and interpretation of world map showing distribution of plate boundaries and plates • Use of Richter Scale to compare magnitude of earthquake events • Use of social media sources, satellite images and socio-economic data to assess impact. 	<ul style="list-style-type: none"> • Why is the biosphere so important to human wellbeing and how • Do humans use and modify it to obtain resources? • Comparing climate graphs for different biomes • Use of world maps to show the location of global biomes • Use and interpretation of line graphs showing the range of future global population projections, and population in relation to likely available resources. • Why are places and people changing in the UK? • How is ONE major UK city changing? 	<ul style="list-style-type: none"> • How are extreme weather events increasingly hazardous for people? • Use of GIS to track the movement of tropical cyclones • Use of weather and storm-surge data to calculate Saffir-Simpson magnitude • Use of social media sources, satellite images and socio-economic data to assess impact. • Why does the physical landscape of the UK vary from place to place? • Photograph analysis of common glacial, fluvial and coastal landscapes and features • Using simple geological 	<ul style="list-style-type: none"> • Why is there a variety of distinctive coastal landscapes in the UK and what are the processes that shape them? • What are the challenges for coastal landscapes and communities and why is there conflict about how to manage them?



	<p>profile the chosen country</p> <ul style="list-style-type: none">• Using proportional flow-line maps to visualise trade patterns and flows• Using socio-economic data to calculate difference from the mean, for core and periphery• regions.				<p>cross-sections to show the relationship between geology and relief</p> <ul style="list-style-type: none">• Locating key physical features (uplands, lowland basins, rivers) on outline UK maps• Recognition of physical and human geography features on 1:25000 and 1:50000 OS maps.	
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Knowledge organisers and more detailed topic resources can be found on all student Google Classrooms