

# GEOGRAPHY GCSE OVERVIEW

Year 10	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic (s)	UNIT 1- Section B: The living world	UNIT 2- Section C: The challenge of resource management	UNIT 2- Section B: The changing economic world		UNIT 1- Section C: Physical landscapes in the UK	
Topic Objectives	<b>3.1.2.1 Ecosystems</b> Students will examine a small scale UK ecosystem and the distribution and characteristics of large scale global ecosystems <b>3.1.2.2 Tropical rainforests</b> Students will learn the characteristics of a tropical rainforest and how plants and animals adapt, causes and impacts of deforestation, as well as strategies used to manage the rainforest sustainably <b>3.1.2.3 Hot deserts</b> Students will learn the characteristics of hot deserts, how plants and animals adapt, the opportunities and challenges hot deserts present, as well as causes and strategies to manage desertification.	<b>3.2.3.1 Resource management</b> Students will investigate global inequalities of food, water and energy, and the changing demand and provision of resources in the UK. <b>3.2.3.3 Water</b> Students will examine global patterns of water surplus and deficit, factors affecting water availability, Impacts of water insecurity and strategies to increase water supply:	Students will learn the measures of development, links to the Demographic Transition Model, the causes and consequences of uneven development, and strategies to reduce the development gap. <b>NEE Case study- Nigeria</b> Students will investigate Nigeria’s changing industrial structure, TNCs and how they stimulate economic development, the environmental impacts of industrial growth and how this effects quality of life.  <b>Case study- Economic futures in the UK</b> Students will examine the causes of economic change, the challenges of a post-industrial economy, the impacts of industry, improvements and new developments in road and rail infrastructure, port and airport capacity, the north–south divide, and links to the wider world.		<b>3.1.3.1 UK physical landscapes</b> Students will be able to locate upland/lowland areas and rivers.  <b>3.1.3.2 Coastal landscapes in the UK</b> Students will investigate coastal processes and how these shape the land. They will also assess coastal management strategies	
Skills	<b>3.4.1 Cartographic skills-</b> relating to a variety of maps at different scales. Atlas and Ordnance Survey maps <b>3.4.2 Graphical skills-</b> select and construct appropriate graphs and charts to present data e.g. line charts, bar charts, pie charts, pictograms, histograms, scattergraphs, population pyramids, choropleth maps, flow-line maps, dispersion graphs, isoline, dot maps, proportional symbols and flow lines <b>3.4.3 Numerical skills</b> <b>3.4.4 Statistical skills-</b> median, mean, range, quartiles and inter-quartile range, mode, calculate percentage increase or decrease <b>3.4.5 Use of qualitative and quantitative data-</b> from both primary and secondary sources to obtain, illustrate, communicate, interpret, analyse and evaluate information <b>3.4.6 Formulate enquiry and argument-</b> identify questions and sequences of enquiry, analyse and critically examine data, draw well-evidenced conclusions <b>3.4.7 Literacy</b>					
Fieldtrips					<b>Physical geography- Dawlish Warren</b>	
Assessment	End of unit assessment	End of unit assessment	Mid and End of unit assessment		Mid unit assessment	

