



Academic Year <u>Year: 8</u>	Content. Unit title and brief outline of content.	Skills taught in each unit.	Assessment – what knowledge and skills will be assessed and how?
Rationale	Year 8 Geography builds on the threshold concepts explored in Year 7 relating to both physical and human geography to extend and deepen understanding in new contexts. Skills are developed (numerical, graphical and cartographical) alongside this development in knowledge. Fieldwork skills are introduced in the context of a micro-climate study.		
Autumn A	Why is the Earth 'hazardous'? <ul style="list-style-type: none"> • Structure of the Earth • Theory of Plate Tectonics/Continental Drift • Types of plate boundaries • Earthquakes (Haiti case study) • Volcano (EFJ case study) • Tsunami (Indian Ocean case study) • Adaptation and mitigation methods 	<ul style="list-style-type: none"> • Annotating diagrams • Sketching features from photographs • Enquiry based skills – analysis, evaluations and conclusions. • Locational knowledge • Numerical skills • Graphical skills 	Exam paper based upon GCSE format with a range of 1 – 9 mark questions plus 3 marks for SPG. Incorporates a wide range of the skills and knowledge – including analysis for resources and data, completing graphs, annotating diagrams and sketching. Assessing the extent of impacts, evaluating responses.
Autumn B	How is the world's population changing? <ul style="list-style-type: none"> • Change in global population size • Global population distribution and reasons • DTM • Population control: One Child Policy and Kerala • Population pyramids • Urbanisation • Sustainable cities (Dubai) 	GRAPHICAL SKILLS <ul style="list-style-type: none"> • complete a variety of graphs and maps including population pyramids, choropleth maps, flow-line maps • Analysis of these graphs, drawing conclusions. 	Extended writing (9 mark GCSE style) – assessing the advantages and disadvantages of the OCP. Oracy task – the problems and opportunities in megacities around the world.
Spring A	Is there enough to feed the world? <ul style="list-style-type: none"> • What is a resource? • How do soils affect food resources? • Malthusian and Boserupian theories • Factors affecting food availability 	<ul style="list-style-type: none"> • Annotating diagrams • Sketching features from photographs • Enquiry based skills – analysis, evaluations and conclusions. • Locational knowledge • Numerical skills 	Exam paper based upon GCSE format with a range of 1 – 9 mark questions plus 3 marks for SPG. Incorporates a wide range of the skills and knowledge. Extended writing – assess the main factor affecting food availability



	<ul style="list-style-type: none"> Methods to increase production: GM and hydroponics 	<ul style="list-style-type: none"> Graphical skills 	
Spring B and Summer A	What is the future of the planet? <ul style="list-style-type: none"> What is weather and climate? Types of rain Extreme weather in the UK – Beast from the East Factors affecting climate Microclimate onsite fieldwork study Urban heat island What is climate change? Climate change over time Causes of human enhanced greenhouse effect Impacts of climate change Environmental racism Adaptation and mitigation methods 	<ul style="list-style-type: none"> Enquiry based skills – analysis, evaluations and conclusions. Locational knowledge Numerical skills Graphical skills 	Exam paper based upon GCSE format with a range of 1 – 9 mark questions plus 3 marks for SPG. Incorporates a wide range of the skills and knowledge. Extended writing – assess the impacts of Beast from the East END OF YEAR EXAM
Summer B	What is life like in an NEE? CHINA <ul style="list-style-type: none"> Location and physical geography in China Population and demographics of China Reasons for China's rise as a NEE Environmental impacts of China's industrial production 	<ul style="list-style-type: none"> Enquiry based skills – analysis, evaluations and conclusions. Locational knowledge Numerical skills Graphical skills 	Extended writing – assess the reasons for the China's development as a NEE