

Curriculum Map -

Intent

Our curriculum is designed to give all students the confidence and experience to help inform and shape ideas; investigating human and physical strands of geography. This will enable students to become global citizens and have the cultural literacy to be role models for the future, considering ideas such as sustainability, development and climate change in their everyday lives.

Geography offers the opportunity to study a range of topics that investigate the physical processes that shape our planet, human societies and the economic and environmental opportunities and challenges within a local, national and global context. This gives students the confidence to interact with the wider world, leading to fulfilled and positive life experiences. The curriculum encourages students to ask questions, develop critical thinking skills, and layer a deeper understanding of complex concepts.

Geography is interdisciplinary, and embeds skills from across subjects such as understanding physical processes and properties from science, creative thinking and analysis of text from English and numerical and data presentation skills from Maths.

	Autumn Term	Spring Term	Summer Term
Year 7	UK and World Geography with integrated map skills <ul style="list-style-type: none"> To recap key locational knowledge from KS2 and understand the link between latitude and climate and longitude and time Learn how to locate places and places of importance on OS maps and develop knowledge of scale and distance To understand the importance of site on the influence of settlement and know the locations of major settlements in the UK To use GIS maps to make decisions about the location of settlements 	Weather and Climate <ul style="list-style-type: none"> To understand how and why we monitor weather and the factors that affect it To know the difference between weather and climate and links to climate zones from term 1 To analyse the 'science' behind clouds and rain To identify the key differences in climates between tropical, temperate and polar climates and interpret and construct climate graphs for these regions 	Climate change <ul style="list-style-type: none"> To explore how Earth's geological past is linked to its climate and understand how climate has changed over time To understand that current climate change is linked to human activity and explain why this has happened To study a range of local and global impact of climate change To analyse a range of solutions to climate change and link this to individual actions that can be taken Fieldwork - Microclimate investigation <p><i>Students take part in on site practical work to study the factors that cause small changes in climate around the school site.</i></p> <p>Complete a full fieldwork enquiry:</p> <ul style="list-style-type: none"> Formulating a hypothesis Carrying out risk assessment

			<ul style="list-style-type: none"> Collecting primary data Data presentation Drawing conclusions Evaluating accuracy and reliability of findings
Year 8	<p>Coasts</p> <ul style="list-style-type: none"> To understand how coastal process shape coastal landscapes around the UK To explore issues created by coastal processes Assess the various solutions to coastal management and justify decisions made around this <p>Plastic Pollution</p> <ul style="list-style-type: none"> To explore the causes, impacts and solutions to plastic pollution and how it is affecting coastal ecosystems 	<p>Development</p> <ul style="list-style-type: none"> To explore how and why development varies across the Globe and apply both geographical and historical reasoning for this To look at examples of countries at varying levels of development and apply this understanding to explain the reason for this To understand how Fairtrade can aid in development and the importance of this <p>Population</p> <ul style="list-style-type: none"> To study how global population had changed over time and how this has affected global population distribution To examine and interpret population pyramids and apply understanding of development to differing populations across the globe To explore issues around population growth and change, studying China's Anti-Natal policy and the UK's ageing population and the impacts of this on both countries To look at examples of how migration has impacted on countries, including exploring refugees and climate migration 	<p>Settlements - Project Stevenage</p> <ul style="list-style-type: none"> To look at the reasons for settlement growth and study patterns of land use Interpret maps and photos to identify land use in the local area and assess whether it follows traditional land use models To understand the reasons behind the development of New Towns and explore how Stevenage aimed to solve the post-war housing crisis To justify choices for the development of new housing in and around Stevenage To assess whether Stevenage is a sustainable town and explain ways to improve this <p>Fieldwork - Land Use and Environmental Quality in Stevenage Old Town</p> <p><i>Students take part in off-site practical work to study the factors that affect the environmental quality of Stevenage Old Town</i></p> <p>Complete a full fieldwork enquiry:</p> <ul style="list-style-type: none"> Formulating a hypothesis Carrying out risk assessment Collecting primary data Data presentation Drawing conclusions Evaluating accuracy and reliability of findings
Students begin GCSE content at start of year 9 - details of content covered can be found in the specification			

Year 9	Hazardous Earth - Tectonic Hazard	People and the Biosphere Fieldwork - investigating the carbon capacity of trees <i>Students take part in on site practical work to study the ability of trees to store carbon and work out the potential storage capacity on the school site</i> Complete a full fieldwork enquiry: <ul style="list-style-type: none"> • Formulating a hypothesis • Carrying out risk assessment • Collecting primary data • Data presentation • Drawing conclusions • Evaluating accuracy and reliability of findings Forests Under Threat (Tropical Rainforests and Taiga Forests)	Consuming Energy Resources
Year 10	Challenges of an Urbanising World Development Dynamics	The UK's Evolving Physical Landscape	Fieldwork - Investigating coastal change and management
Year 11	Hazardous Earth - Climatic Hazards	The UK's Evolving Human Landscape Fieldwork - investigating quality of life in Urban areas	Revision

Below are the assessments for GCSE

Edexcel B: Investigating Geographical Issues

Paper 1: Global Geographical Issues 1hr30mins 94 marks.

Section A - Hazardous Earth

Section B - Development Dynamics

Section C - Challenges of an Urbanising World

Paper 2: UK Geographical Issues 1hr30mins 94 marks

Section A - The UK's Evolving Physical Landscape

Section B - The UK's Evolving Human Landscape

Section C1 - Fieldwork in a Physical Environment (Coasts - question 8)

Section C2 - Fieldwork in a Human Environment (Urban - question 10)

Paper 3: People and Environment Issues 1hr30mins 64 marks

Section A - People and the Biosphere

Section B - Forests Under Threat

Section C - Consuming Energy Resources

Section D - Decision Making Exercise (synoptic element)