

Year 9 - Geography

Curriculum intent	Year 9 is a rich and diverse mix of human and physical geography with a focus on landscapes and features which are constantly changing. In Year 9, students get the opportunity to explore the physical and human landscapes across Asia, the poles and Europe, using this exploration to and seek to understand the patterns and processes that shape the world. At the end of this year, all students will have experienced the breadth and depth of content necessary for them to have a well-rounded knowledge of the processes that are constantly shaping our world and how we as humans can influence these changes in preparation for GCSE geography.			
Term	Autumn 1	Autumn 2- Spring 1	Spring 1 Spring 2	Spring 1 Summer 2
Knowledge	Glorious Glaciation <ul style="list-style-type: none"> • Global distribution of glaciers and the last ice age • Glacial processes and landforms • Glacial landscapes and maps • How are Glacial landscapes are used and tourism in the Alps DME 	Amazing Africa <ul style="list-style-type: none"> • Where is Africa and What is it like? • How has Africa's past shaped it's present? • How developed are African countries? • The Great Green Wall • The future of the Sahel • The challenges of Africa DME 	Polar Regions <ul style="list-style-type: none"> • Tundra Ecosystem and permafrost • Characteristics of polar ecosystems • Development in polar ecosystems • Survival in the polar environment • Threats to the polar environment • Polar Management Decision Making Exercise 	Tectonics <ul style="list-style-type: none"> • Structure of the earth • Plate margins and types • Distribution of volcanoes and Earthquakes • Hot Spots and geothermal energy • Causes of earthquakes and the measurement of earthquakes • How Volcanic eruptions happen and from different types of volcanoes • Haiti case study- Earthquake • Montserrat Case study- Volcanic Eruption **Fieldwork to Blue John Caverns and Hike over Castleton
Skills (GCSE level)	<ul style="list-style-type: none"> • recognise and describe distributions and patterns of both human and physical features at a range of scales using a variety of maps and atlases • draw, label, annotate, understand and interpret sketch maps • recognise and describe patterns of vegetation, land use and communications infrastructure, as well as other patterns of human and physical landscapes • label and annotate different diagrams, maps, graphs, sketches and photographs. • use and interpret aerial, oblique, ground and satellite photographs from a range of different landscapes. • use maps in association with photographs and sketches and understand links to directions. • use online census sources to obtain population and local geo-demographic information. • Use GIS to understand changes in a landscape over time. • To be able to use data and inference skills to identify misconceptions and stereotypes about regions of the world. • Using graphical information to understand processes and conditions in these regions. • The use of GIS to understand the effects of these processes on landscapes over time. 			

	<ul style="list-style-type: none"> • Use of graphs and data to understand the scope and scale of climate change and its impacts on people and eco-systems. Use of photo interpretation to analyse a variety of locations. • Interpret aerial and satellite photographs • The use of national ordnance survey maps to understand fluvial landscapes. • Use of photo interpretation to analyse a variety of locations. • Interpret aerial and satellite photographs. 			
Assessments	EOU assessment	EOU assessment and DME	EOU assessment EOU assessment	EOU assessment and DME on cause effect and response either Haiti or Montserrat
Curiosity	<p>Rebooting the Future- United Nations Ozone Day 16th September</p> <p>Social Justice- World food day 16th October; Food Security</p>	<p>Climate- Remembering the lost species 30th November</p> <p>International Co-operation Antarctica Day 1st December</p>	<p>Compassionate Values- International day of Education UNESCO 24th January</p> <p>Food and Farming- Fair Trade Fortnight 27th February Connection to nature- World water day 22nd March</p> <p>Health- The Fashion Revolution 18th April Wealth- African World Heritage Day 5th May</p> <p>Community- The Big Lunch, Eden Project 2nd June</p>	<p>Democracy- Plastic Free 1st July</p> <p>Fieldwork in Local area</p>
Extra-Curricular	<p>Antarctica – Virtual Fieldtrip. https://www.bas.ac.uk/polar-operations/life-in-the-polar-regions/virtual-tours/virtual-trip-to-antarctica/</p>	<p>Flora and Fauna of Africa: https://www.africanparks.org/the-parks/majete/fauna-flora Biodiversity: https://www.eac.int/environment/natural-resources-management/biodiversity-forestry</p>	<p>Antarctica – Virtual Fieldtrip. https://www.bas.ac.uk/polar-operations/life-in-the-polar-regions/virtual-tours/virtual-trip-to-antarctica/</p> <p>Pole to Pole https://www.panerai.com/gb/en/home/</p>	<p>Volcano Odyssey: https://www.youtube.com/watch?v=tagg8Hxion0</p> <p>Films: Available on Netflix and Disney plus Apocalypse Pompeii The Impossible</p>

		<p>Try different African foods – make at home (https://www.bbc.co.uk/food/cuisines/african)</p> <p>The Nile - https://www.bbc.co.uk/iplayer/episode/b04!90z!sacred-rivers-with-simon-reeve-1-the-nile</p> <p>GGW: https://www.greatgreenwall.org/about-great-green-wall</p>	<p>panerai-ambassador/mike-horn/pole-2-pole.html</p> <p>Places of Interest: Yorkshire Wildlife Park, Polar Bear Sanctuary</p>	<p>The Croods Dante's Peak Krakatoa, East of Java</p>
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