

Year 8 - Geography

Curriculum intent	From establishing a knowledge of place and issues in Year 7, students will start to explore how the world is changing. As they explore places around the world, students will deepen their geographical knowledge, from how natural hazards shape our world to how human actions are changing ecosystems and climates. Students will explore the wider world in more depth and build a bridge between their learning from Year 7 on issues such as development and topics linked to population and how urbanised areas are being shaped globally in Year 9.					
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Knowledge	<p>Popping Population</p> <ul style="list-style-type: none"> • Population Distribution comparisons made from the UK and China • World population growth and influencers of population rise and decline • Population pyramids and development • Case study; China: The 3 Gorges Dam 	<p>Raging Russia</p> <ul style="list-style-type: none"> • Physical Landscape and the Ural Mountain range • Climate of Russia • Biomes in Russia • Historical event that has occurred in Russia (Chernobyl) • War in Ukraine DME 	<p>Climate Change What is Climate Change?</p> <ul style="list-style-type: none"> • Natural Greenhouse effect • Enhanced Greenhouse effect • Effects of climate change • Role of trees • Responding to climate change 	<p>Glorious Glaciation</p> <ul style="list-style-type: none"> • Global distribution of glaciers and the last ice age • Glacial processes and landforms • Glacial landscapes and maps <p>How are Glacial landscapes used and tourism in the Alps DME</p>	<p>Globalisation: The Almighty Dollar</p> <ul style="list-style-type: none"> • What is globalisation? • Types of economy • Production • China's investment in Africa • Infrastructure • Poverty • Journey to school fieldwork 	<p>Incredible India</p> <ul style="list-style-type: none"> • Climate and Monsoon seasons • Ganges and life in India • Globalisation in India • Development introduction • Development indicators
Skills	<ul style="list-style-type: none"> • Dispersion Graph • Cross Sections • Line Graph • Choropleth maps • Describe • Explain 	<ul style="list-style-type: none"> • Scale • Atlas • Recognise and describe patterns of weather and climate processes as well as other patterns of 	<ul style="list-style-type: none"> • Climate Graph • Cross Sections • Line Graph • Choropleth maps • Describe • Explain • Assess 	<ul style="list-style-type: none"> • Pictures to judge the wealth of different locations, • Choropleth maps to analyse data on development indicators, 	<ul style="list-style-type: none"> • Climate Graphs • Maps • Atlas • Explain • Inference 	<ul style="list-style-type: none"> • Pictures to understand different locations • Compare development indicators. • Choropleth maps • Proportional Symbols Map

	<ul style="list-style-type: none"> Assess 	<p>human and physical landscapes.</p> <ul style="list-style-type: none"> Label and annotate different diagrams, Maps Graphs Sketches & Photographs 		<ul style="list-style-type: none"> Create and analyse scatter graphs Choropleth maps Proportional Symbols Map Thematic Map Describe Explain Discuss 		<ul style="list-style-type: none"> Thematic Map Describe Explain Discuss
Assessments	EOU DME Assessment	EOU Assessment	Mid unit Assessment EOU Assessment	Mid unit Assessment EOU Assessment	EOU Assessment	EOU Assessment Fieldwork Assessment
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>Using Google Maps and Geographical Information Systems. https://www.google.com/earth/education/</p>	International Co-operation Antarctica Day 1 st December	<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</p> <p>Journey to school Fieldwork in school grounds 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>	
Extra-Curricular	Using Google Maps and Geographical Information Systems. https://www.google.com/earth/education/	<p>Films and Documentaries:</p> <p>Chernobyl: Watch Chernobyl: The New Evidence Stream free on Channel 4</p> <p>Wild Russia: https://www.youtube.com/watch?v=...</p>	Antarctica – Virtual Fieldtrip. https://www.bas.ac.uk/polar-operations/life-in-the-polar-regions/virtual-tours/virtual-trip-to-antarctica/	Film & Documentaries: Glaciers 101 https://www.panerai.com/gb/en/home/panerai-ambassador/mike-horn/pole-2-pole.html	Educate a child in India: https://educateachild.org/our-partners-projects/country/india	River Ganges: https://education.nationalgeographic.org/resource/ganges-river-basin Exploring Indian Culture: Food, Music and Fashion. https://www.activityvillage.co.uk/india Unicef- for every child: https://www.unicef.org/india/children-in-india

	<p>The 3 Gorges Dam: https://www.britannica.com/topic/Three-Gorges-Dam</p> <p>Places of Interest: China Town- Manchester</p>	<p>com/watch?v=JjthO07xszM</p> <p>Russia: A timeline https://www.history.com/topics/russia/russia-timeline</p> <p>Russia's war in Ukraine: Identity, History and Conflict https://www.csis.org/analysis/russias-war-ukraine-identity-history-and-conflict</p>	<p>United Nations: https://www.un.org/en/climatechange/what-is-climate-change</p> <p>Nasa- effects of climate change on the planet: https://climate.nasa.gov/effects/</p> <p>What is the difference between weather and climate? https://www.nasa.gov/mission_pages/noaa-climate/climate_weather.html</p>	<p>What is a Glacier? https://www.usgs.gov/faqs/what-glacier</p> <p>Antarctica – Virtual Fieldtrip. https://www.bas.ac.uk/polar-operations/life-in-the-polar-regions/virtual-tours/virtual-trip-to-antarctica/</p>	
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