

Year 7 - Geography

Curriculum intent	<p>The aim of the geography curriculum in Year 7 is to enable students to gain an understanding of the world and how it works. Students will gain this understanding through investigating contemporary issues in geography. Year 7 is a key concept base year, ensuring that regardless of student starting point, and/or previous experience of geography, all students have a basic and sound understanding of key geographical concepts, skills and sense of place, which will deepen their understanding further developing their schema. These key skills include the ability to locate places on a local, national and global scale, to read, interpret and analyse maps and graphs, and to be able to identify key geographical features in contrasting environments.</p> <p>We aim to ensure that all our geographers build the confidence to successfully utilise the tier 3 vocabulary and complex terminology that we teach to develop oracy and comprehension in and beyond their geography lessons, always ensuring that our classroom's are vocabulary rich.</p>				
Term	Topic 1 Shaping Places- Longdendale	Topic 2 Distinctive Landscapes: The UK	Topic 3 Fragile Environments: Global and Kiribati	Topic 4 World Cities: Global and Singapore	Topic 5 The Middle East: Africa and Asia
Knowledge	<ul style="list-style-type: none"> The contributing human and physical factors that go towards shaping a place. How the physical factors shape a place How the historical factors shape a place How human intervention can change the character of a place What factors have shaped Longdendale over time Human and physical interventions that have changed the character of Longdendale. 	<ul style="list-style-type: none"> Physical processes that shape the land Coastal, Fluvial and Glaciated landforms created by physical processes (erosion and weathering) Importance of the physical landscapes to people Conflicts that arise in the physical landscapes Hard and soft engineering strategies Impacts of climate change on the physical landscape 	<ul style="list-style-type: none"> The fragility and interdependence of ecosystems The importance of desertification and why humans should be concerned The importance of the polar regions to humans Why our oceans need to be protected Why Coral as an ecosystem must be protected Sinking Islands - the responsibility for the damage to fragile environments lies with humans (Kiribati) 	<ul style="list-style-type: none"> How urban environments dominate our globalising world. How urbanisation is driving changes to city demographics Why the consumption of resources in cities is unsustainable How air quality in cities is becoming unmanageable, and what is being done to protect the environment and health Singapore is future-proofed- the development of a mega city 	<ul style="list-style-type: none"> Comparison of the Middle eastern climate and topography The impact of economic migration on the Middle East The importance of oil as a vital resource in the Middle East, and what they are doing to diversify Why is tourism vital for stability in the UAE How continuing water conflict is going to shape the Middle East's future How the future of the Middle East is sustainable

Skills	<ul style="list-style-type: none"> Atlas Maps OS Maps Pie Charts Describe Compare Annotations 	<ul style="list-style-type: none"> Atlas Maps Cross sections OS Maps Thematic Map Vertical Bar Describe Compare Sketching Annotations 	<ul style="list-style-type: none"> Atlas Maps Thematic Map Vertical Bar Pie Chart Describe Compare Sketching Annotations 	<ul style="list-style-type: none"> Atlas Maps Thematic Map Describe Analyse Evaluate Conclude Annotations 	<ul style="list-style-type: none"> Base Maps (transport) Thematic Maps. Data Collection Data Analysis Describe Explain Analyse Conclude Evaluate Climate Graphs
Assessments	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.
MAT	Human intervention has changed the character of Longdendale. Do you agree?	Using the diagram, explain how erosion and weathering interact to form waterfalls.	Using figure 1, describe the climate of Phoenix Arizona.	"Study the source which represents the number of deaths from outdoor air pollution (2017). Identify differences between countries and suggest reasons why these differences exist."	Why are the physical and human features that attract tourism important for maintaining stability in the UAE?
Curiosity	<p>Rebooting the Future- United Nations Ozone Day 16th September</p> <p>Social Justice- World food day 16th October; Food Security</p> <p>Using Google Maps and Geographical Information Systems.</p>	<p>Connection to nature- World water day 22nd March</p> <p>Maps of the Jurassic coast: https://www.google.com/search?safe=strict&rlz=1C1GC EB_enGB959&q=Jurassic+Coast+map&sa=X&ved=2ahUK EwiY0PG6zK3xAhUInFwKHVjNCnsQ1QIwHnoECBAQAQ&biw=1920&bih=937</p>	<p>Climate- Remembering the lost species 30th November</p> <p>International Co-operation Antarctica Day 1st December</p> <p>Democracy- Plastic Free 1st July</p> <p>Curiosity about Coral</p>	<p>Connection to nature- World water day 22nd March</p> <p>Health- The Fashion Revolution 18th April</p> <p>The 3 Gorges Dam: https://www.britannica.com/topic/Three-Gorges-Dam</p> <p>Diverse Demographics</p>	<p>Social Justice- World food day 16th October; Food Security</p> <p>Curious Maps of the Middle East Curious Maps of the Middle East: "The New Middle East"</p> <p>Geo Guesser</p>

	https://www.google.com/earth/education/ Places of Interest: Bleaklow Castleton Manchester Sheffield	Glaciation in Britain Geological Society - Glaciation in Britain Congo basin: https://www.worldwildlife.org/places/congo-basin	10 surprising facts about coral reefs... — The Reef-World Foundation Crystal Clear about Coral BBC Radio 4 - Natural Histories, Coral - Crystal clear: 10 facts about coral	https://www.schroders.com/en-gb/uk/individual/insights/global-city-singapore/ Get Curious about Singapore! Get Curious! Family Guide	The Middle East: Countries - Map Quiz Game - Seterra Nat Geo Map of the Middle East https://www.natgeomaps.com/re-middle-east-classic
Extra-Curricular	Virtual Fieldtrips to British Landmarks. https://evanevanstours.com/ Explore your local area – take photos, make sketches Mapping through the ages: https://www.gislounge.com/mapping-through-the-ages/ Maps that change the world: https://www.google.co.uk/books/edition/Maps_That_Changed_The_World/eEwmEAAAQBAJ?hl=en&gbpv=1&dq=cartography+over+time&printsec=frontcover	Spooky facts about rivers The 10 Spookiest Facts About Rivers The Rivers Trust Jurassic Coast Explore the Jurassic Coast in Dorset Visit Dorset Glaciated Landscapes in the UK Landscape types - Glaciated upland landscapes - Revision - BBC Bitesize	What is the difference between weather and climate? https://www.nasa.gov/misison_pages/noaa-n/climate/climate_weather.html Extreme weather events: https://www.nationalgeographic.org/activity/extreme-weather-on-earth/ Carbon Brief: https://www.carbonbrief.org/mapped-how-climate-change-affects-extreme-weather-around-the-world	Using Google Maps and Geographical Information Systems. https://www.google.com/earth/education/ Leading Global Cities list Five APAC cities rank in top 10 of world's leading global cities list	Map of the Middle East Middle East Map / Map of the Middle East - Facts, Geography, History of the Middle East - Worldatlas.com Geopolitics and the Middle East House of Lords - The Middle East: Time for New Realism - Select Committee on International Relations Where in the world is the Middle East? What Continent Is The Middle East In? - WorldAtlas What's going on in the Middle East? Middle East Map: Regions, Geography, Facts & Figures Infoplease

	Make your own map: https://inkarnate.com/				
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