

# Earlston High School Programme of Study: Geography Department 2020-2021

	18 Weeks	6 Weeks	8 weeks	8 weeks
S1 2 lessons /wk	<b>Epic Journeys</b> <ul style="list-style-type: none"> <li>Climate graph drawing and interpretation</li> <li>How do people live in the rainforest?</li> <li>Hot deserts</li> <li>Arctic and Captain Scott's Journey</li> <li>Mediterranean climates</li> <li>Impacts of Different Methods of Transport</li> <li>Atlas based research</li> </ul>	<b>Mapping</b> <ul style="list-style-type: none"> <li>4 and 6 figure grid references</li> <li>Scale</li> <li>Symbols</li> <li>Direction and compass points</li> <li>Height</li> <li>Application of map skills</li> </ul>	<b>Scotland</b> <ul style="list-style-type: none"> <li>Describing physical landscapes</li> <li>Explaining physical processes</li> <li>Explaining how physical processes change the landscapes</li> <li>Describing and explaining the difference between rural and urban areas (Isle of Lewis and Edinburgh)</li> </ul>	<b>Earth Forces</b> <ul style="list-style-type: none"> <li>Distribution of earthquakes and volcanoes</li> <li>Causes of earthquakes and volcanoes – structure of the earth and tectonic plate movement</li> <li>Management and responses to natural disasters</li> </ul>
Assessment Skill	<i>Describe</i> <i>Explain</i> <i>Compare</i> <i>Interpret</i> <i>Atlas Based Skills</i>	<i>Mapping Skills</i> <i>Critical thinking</i>	<i>Describe</i> <i>Explain</i> <i>Compare</i>	<i>Describe</i> <i>Explain</i>
	12 Weeks	12 Weeks	8 Weeks	8 Weeks
S2 1 lesson /wk	<b>Earth Forces</b> <ul style="list-style-type: none"> <li>Distribution of earthquakes and volcanoes</li> <li>Causes of earthquakes and volcanoes – structure of the earth and tectonic plate movement</li> <li>Management and responses to natural disasters</li> </ul>	<b>Climate Change</b> <ul style="list-style-type: none"> <li>Location and climate of hot deserts</li> <li>Desertification – causes, impacts and solutions</li> <li>Location and climate of the tundra</li> <li>Climate change</li> <li>The impact of climate change on hot deserts</li> <li>The impact of climate change on the tundra</li> </ul>	<b>Coasts</b> <ul style="list-style-type: none"> <li>Formations of coastal erosion</li> <li>Formations of coastal deposition</li> <li>Coastal features on an OS map</li> <li>Coastal erosion and the impact on people</li> <li>Coastal defence and conflicts</li> </ul>	<b>People of the World</b> <ul style="list-style-type: none"> <li>Introduction to development indicators</li> <li>Different population structures</li> <li>Comparing development of EMDCs and ELDCs</li> <li>Comparing population structures of EMDCs and ELDCs</li> </ul>
Assessment Skill	<i>Describe</i> <i>Explain</i>	<i>Research</i> <i>Describe</i> <i>Explain</i>	<i>Describe</i> <i>Explain</i> <i>Problem Solving</i> <i>Mapping Skills</i>	<i>Describe</i> <i>Explain</i> <i>Compare</i> <i>Data Interpretation</i>

	10 Weeks	9 Weeks	6 Weeks	2 Weeks	6 Weeks
S3 2 lessons /wk	<b>Rainforest</b> <ul style="list-style-type: none"> <li>Location of rainforests</li> <li>Climate of rainforests</li> <li>Causes of rainforest destruction</li> <li>Impacts of rainforest destruction</li> </ul>	<b>Human Mini Added Value Unit – Environmental Quality Around EHS</b> <ul style="list-style-type: none"> <li>Fieldwork gathering data around EHS</li> <li>Processing data</li> <li>Explaining research methods</li> <li>Describing and explaining findings</li> <li>Drawing conclusions</li> </ul>	<b>Trade</b> <ul style="list-style-type: none"> <li>Impacts of world trade</li> <li>Impacts of the fashion industry on people and the environment</li> <li>Journey of our mobile phones</li> <li>Fair Trade and Rainforest Alliance</li> </ul>	<b>Mapping</b> <ul style="list-style-type: none"> <li>Map skills refresher (grid references, symbols, scale, height and direction)</li> <li>DME: “Where is the most suitable location for a new holiday resort in Torridon?”</li> </ul>	<b>Physical Mini Added Value Unit – River Study</b> <ul style="list-style-type: none"> <li>Fieldwork gathering data on Turfford Burn.</li> <li>Processing data</li> <li>Explaining research methods</li> <li>Describing and explaining findings</li> <li>Drawing conclusions</li> </ul>
Assessment Skill	Describe Explain Compare	Fieldwork Methodology Data Processing Data Analysis (using PEE chains)	Critical Thinking Compare Describe Explain	Mapping Skills Critical Thinking Explain Describe	Fieldwork Methodology Data Processing Data Analysis (using PEE chains)

	Aug-Oct	Oct-Jan	Jan-May	May
S4/5/6 National Geography	<u>Recap and completion of work carried out before summer</u> <ul style="list-style-type: none"> <li>Population</li> <li>Health (Heart Disease, HIV/AIDS and malaria)</li> <li>Mumbai</li> </ul> <u>Urban Geography</u> <ul style="list-style-type: none"> <li>Glasgow</li> </ul> <u>Weather</u>	<u>Global Issues</u> <ul style="list-style-type: none"> <li>Tropical Storms</li> </ul> <u>Physical Geography</u> <ul style="list-style-type: none"> <li>River and Limestone Landscapes</li> <li>Land use in Yorkshire Dales</li> <li>Conflict Management</li> </ul>	<u>Global Issues</u> <ul style="list-style-type: none"> <li>Earthquakes</li> <li>Volcanoes</li> </ul> <u>Rural Geography</u> <ul style="list-style-type: none"> <li>Great Plains and Kerala</li> </ul> <u>Nat 4 AVU and N5 Skills Practise</u>	Completion of National 4 Outcomes as well as National 5 Assessment Preparation
Assessment Skill	Mapping Skills (including 4 and 6 figure grid references, identifying features on maps, measuring distance using scale, relief and contour patterns, using field sketches and photographs (including aerial)).  Extracting and interpreting numerical and graphical information from <ul style="list-style-type: none"> <li>Graphs</li> <li>Tables</li> </ul>	Mapping Skills (including 4 and 6 figure grid references, identifying features on maps, measuring distance using scale, relief and contour patterns, using field sketches and photographs (including aerial).+ using cross sections  Extracting and interpreting numerical and graphical information from <ul style="list-style-type: none"> <li>Graphs</li> </ul>	Extracting and interpreting numerical and graphical information from <ul style="list-style-type: none"> <li>Graphs</li> <li>Tables</li> <li>Diagrams</li> <li>Maps</li> </ul> Assessment Preparation and Practise	

	<ul style="list-style-type: none"> <li>• <i>Diagrams</i></li> <li>• <i>Maps</i></li> </ul> <p><i>Assessment Preparation and Practise</i></p>	<ul style="list-style-type: none"> <li>• <i>Tables</i></li> <li>• <i>Diagrams</i></li> <li>• <i>Maps</i></li> </ul> <p><i>Assessment Preparation and Practise</i></p>		
	<b>Pre-Summer</b>	<b>August-October</b>	<b>October- December</b>	<b>Jan-May</b>
<b>Higher Geography</b>	<b>Climate change</b> <ul style="list-style-type: none"> <li>• Human Causes of climate change</li> <li>• Physical causes of climate change</li> <li>• Impacts of climate change</li> <li>• Solutions to climate change</li> </ul>	<ul style="list-style-type: none"> <li>• Urban Geography – Edinburgh and Mumbai case studies. Changes to housing and transports for each city.</li> <li>• Population-understanding population pyramids and the impacts of populations change. Migration case study of Poland and Syria.</li> <li>• Atmosphere – Atmospheric cells, Ocean Currents, global heat budget and understanding the ITCZ</li> <li>• Hydrosphere – River features and explaining the Flood hydrography</li> </ul>	<b>Glaciation</b> – Formation of glacial features  <b>Mapping</b> <ul style="list-style-type: none"> <li>• 4 and 6 figure grid references</li> <li>• Scale</li> <li>• Symbols</li> <li>• Direction and compass points</li> <li>• Height</li> <li>• Application of map skills</li> </ul>	<b>Biosphere</b> – Podzol, Gley and Brown earth soils. <b>Rural</b> – Farming in USA and India. Conflicts within the Lake District National park. River Basin management – Case Study of the Colorado River basin.
<b>Assessment Skill</b>	Describe Explain Discuss	Mapping Skills Critical thinking Evaluate	Describe Explain	Evaluate

	<b>Aug-Oct</b>	<b>Oct-Jan</b>	<b>Jan-May</b>	<b>May</b>
<b>S6-Advanced Higher 5 lessons wk</b>	<u><b>Geographical Study</b></u> <ul style="list-style-type: none"> <li>• Physical and Human Gathering Techniques.</li> <li>• Graphical Presentation of Data</li> </ul> <u><b>Geographical Issues</b></u> <ul style="list-style-type: none"> <li>• Preparation for Geographical Issues</li> <li>• Mapping practice</li> </ul>	<u><b>Geographical Study</b></u> <ul style="list-style-type: none"> <li>• Map and Map based diagrams</li> <li>• Statistics</li> <li>• Geographical Study planning- literature review, methodology data collection and processing.</li> </ul> <u><b>Geographical Issues</b></u> <ul style="list-style-type: none"> <li>• Re-drafting and completion of Geographical Issues</li> </ul>	<u><b>Geographical Study</b></u> <ul style="list-style-type: none"> <li>• Data analysis and evaluation- conclusions. Geographical Study write-up.</li> </ul>	Recap topics-revision for exam.  Completion of Folio pieces.

		<ul style="list-style-type: none"> <li>Mapping consolidation</li> </ul>		
<b>Assessment Skill</b>	<i>Skills development in a variety of methods relating to data processing. Map skills.</i>	<i>Essay skills, analysis and evaluation. Revision for prelim- exam writing skills</i>	<i>Prelim in January Essay skills, analysis and evaluation. Revision for prelim- exam writing skills</i>	
<b>Travel &amp; Tourism 5 lessons wk</b>	<u><b>Customer Service</b></u> <ul style="list-style-type: none"> <li>Establish and respond to customer needs in the Travel and Tourism industry.</li> <li>Learn how to promote products or services within the Travel and Tourism industry.</li> </ul> <u><b>Scotland</b></u>	<u><b>Customer Service</b></u> <ul style="list-style-type: none"> <li>Learning how to deal with a customer complaint in the Travel and Tourism industry</li> </ul> <u><b>UK and Worldwide</b></u> <ul style="list-style-type: none"> <li>Identify current world tourism trends.</li> <li>Identify positive and negative impacts of tourism.</li> </ul> <u><b>Employability</b></u>	<u><b>UK and Worldwide</b></u> <ul style="list-style-type: none"> <li>Research 3 tourist locations to include: travel, accommodation, attractions and a detailed itinerary.</li> </ul> <u><b>Employability</b></u>	Completing any outstanding Outcome Assessments for all topics.
<b>Assessment Skill</b>	<i>Skills for learning, life and work. An understanding of the workplace. Skills and attitudes for employability.</i>	<i>Communication, numeracy, Information and Communication Technology. Problem solving and working with others.</i>	<i>Skills/attitudes valued by employers. Understanding workplace &amp; employee's responsibilities (e.g. time keeping, personal appearance). Self-evaluation</i>	