

# GEOGRAPHY TERM BY TERM CURRICULUM

[Specification link - OCR Geography H481](#)



January 2023

YEAR 12

TERM	Teacher 1 Human interactions; Changing Spaces making places	Teacher 2 Physical systems: Landscape systems (Coasts)
1	<ul style="list-style-type: none"> <li>• Intro to place profile and representation</li> <li>• Newlyn local profile</li> <li>• Defining place and perception of place</li> <li>• Salford Quays local profile</li> <li>• Salford Quays local profile</li> <li>• Impact of globalisation on people and places</li> <li>• Why places rebrand and strategies</li> </ul>	<ul style="list-style-type: none"> <li>• Coastal systems &amp; sediment sources</li> <li>• Coastal systems – physical factors (wind)</li> <li>• Physical factors (waves, tides and currents)</li> <li>• Geology and Great Ocean road</li> <li>• Coastal Landforms - geomorphic processes and Spearman's rank</li> <li>• Erosional landforms</li> <li>• High energy landform: Case Study 1</li> </ul>
2	<ul style="list-style-type: none"> <li>• Tel Aviv – contested rebranding?</li> <li>• Economic change in Birmingham</li> <li>• Birmingham – virtual fieldwork</li> <li>• Birmingham – key players in driving economic change</li> <li>• Birmingham – key players in driving economic change</li> <li>• Social inequalities</li> </ul> <p>Assessment point debrief and Leeds</p>	<ul style="list-style-type: none"> <li>• Depositional landforms – spits</li> <li>• Saltmarsh</li> <li>• Low energy landforms - Case study 2</li> <li>• Coastal landscape evolution and climate change – submergent</li> <li>• Coastal landscape evolution and climate change – emergent</li> <li>• Coasts practice paper</li> <li>• Intentional management of Coastal landscapes: Adelaide</li> </ul>
3	<ul style="list-style-type: none"> <li>• Jembatan Besi – social inequality</li> </ul> <p>Geographical Debates: Global Hazards</p> <ul style="list-style-type: none"> <li>• Seismic activity more common and more serious?</li> <li>• Theories of continental drift and plate tectonics</li> <li>• Tectonic plate boundaries</li> <li>• Tectonic plate boundaries</li> <li>• Seismic waves</li> </ul>	<ul style="list-style-type: none"> <li>• Unintentional changes to coastal landscapes: New Zealand</li> </ul> <p>Physical Systems: Earth's Life Support Systems</p> <ul style="list-style-type: none"> <li>• How water and carbon support life on earth</li> <li>• Global water and carbon cycles as systems</li> <li>• Inputs and outputs of water cycle</li> <li>• Key processes of water cycle</li> <li>• Inputs and outputs of carbon cycle</li> </ul>

4	<ul style="list-style-type: none"> <li>• Earthquake characteristics</li> <li>• Japan earthquake case study</li> <li>• Nepal earthquake case study</li> </ul> <p>Timed essay</p> <ul style="list-style-type: none"> <li>• Seismic mitigation</li> <li>• Park model</li> </ul>	<ul style="list-style-type: none"> <li>• Key processes of carbon cycle</li> <li>• Case study – carbon and water cycles in a tropical rainforest</li> <li>• Natural and physical factors affecting water and carbon flows</li> <li>• How human impacts in tropical rainforests can be managed</li> <li>• Case study – carbon and water cycles in Arctic Tundra</li> <li>• Natural and physical factors affecting water and carbon flows</li> </ul>
5	<p>Timed essay and intro to volcanoes</p> <ul style="list-style-type: none"> <li>• Volcano case studies</li> <li>• Different types of volcanoes</li> <li>• Hot spots and influence of tectonic processes</li> </ul>	<ul style="list-style-type: none"> <li>• Human impacts from resource exploitation</li> <li>• How human factors influence water and carbon cycles over time (or optional fieldwork this term)</li> <li>• How water and carbon cycles vary over time</li> <li>• How water and carbon cycles vary over time</li> </ul>
<p>Revision Mock Week 1</p>		
6	<p>Mock debrief</p> <ul style="list-style-type: none"> <li>• Living with volcanoes</li> <li>• Preparing for independent investigation</li> </ul>	<ul style="list-style-type: none"> <li>• How the water and carbon cycles linked</li> </ul> <p>Mock debrief</p> <ul style="list-style-type: none"> <li>• Protecting the carbon cycle through global management.</li> <li>• Independent investigation</li> <li>• Protecting the carbon cycle through global management.</li> </ul>

## YEAR 13

TERM	Teacher 1 Human interactions; Human Rights	Teacher 2 Earth's life support systems & Geographical Debates: Exploring Oceans
1	<ul style="list-style-type: none"> <li>• IG: Introduction and methodology</li> <li>• IG: Introduction and methodology</li> <li>• IG: Data presentation</li> <li>• Interleaving: Volcanic hazards</li> <li>• IG: Data presentation</li> <li>• Interleaving: Living in tectonic areas</li> <li>• IG: Data analysis</li> <li>• Interleaving: Plate boundaries</li> <li>• IG: Conclusion and evaluation</li> <li>• Interleaving: Seismic hazards</li> <li>• IG: Conclusion and evaluation</li> </ul> <p>Assessment: Hazardous Earth 54</p>	<ul style="list-style-type: none"> <li>• Carbon management and ETS</li> <li>• Water cycle management</li> <li>• Murray Darling Basin Plan / Features of the world's oceans</li> <li>• World's oceans / Piracy</li> <li>• Piracy / Properties of world's oceans</li> <li>• Vertical and horizontal variations in the world's oceans (Piracy AP1 33)</li> <li>• Biodiversity in oceans -comparison of deep ocean and intertidal ecosystems</li> </ul>

2	<ul style="list-style-type: none"> <li>• What is meant by human rights?</li> <li>• Global governance of human rights</li> <li>• MMR and classification of factors which influence human rights</li> <li>• Modern day slavery and forced labour/ capital punishment</li> <li>• Gender inequality/India case study</li> <li>• Human rights violations and war</li> <li>• Afghanistan case study</li> </ul>	<ul style="list-style-type: none"> <li>• Oceans biological resources &amp; ocean properties</li> <li>• Biological resources</li> <li>• Ocean energy and mineral resources</li> <li>• How the oceans governed and Marine Reserves</li> <li>• Pollution – shipping/ Deep Water Horizon</li> <li>• The spread and impact of plastic in the oceans.</li> <li>• Climate change impacts: ocean acidification and coral bleaching</li> </ul>
3	<ul style="list-style-type: none"> <li>• Honduras case study</li> <li>• Global migration – current patterns</li> <li>• How can migration promote development and Brazil case study</li> <li>• How global migration can cause inequalities.</li> </ul>	<ul style="list-style-type: none"> <li>• Climate change impacts: ocean acidification</li> <li>• Climate change impacts: the causes and impacts of sea-level rise.</li> <li>• Climate change impacts: sea ice reduction.</li> <li>• Exam technique / ELSS revision</li> </ul>
<p><b>Mocks</b></p>		

