

Year 8

Timing	Unit Title	Key Question	Knowledge	Assessing understanding
Autumn	Plate Tectonics	<p>How and why does the Earth's crust move?</p> <p>Where and how do they occur and how do they affect us?</p>	<ul style="list-style-type: none"> ● The structure of the Earth. ● Continental Drift Theory. ● Plate Tectonic Theory. ● The plate boundaries and their associated landforms and features. ● Earthquake formation. ● The effects and responses to earthquake events. ● Gender and hazards. ● The types of volcanoes and their associated hazards. ● The effects and responses to a volcanic eruption. ● Supervolcanoes. ● How earthquakes are managed. 	<p>How understanding is assessed</p> <ul style="list-style-type: none"> ● Peer, self and teacher assessment throughout the term of work produced. ● Students can describe the structure of the Earth. ● Students can describe and explain continental drift and plate tectonic theories, and how they relate. ● Students can explain earthquake formation. ● Students can identify volcanic hazards. ● Students can categorise effects and responses to volcanic and seismic events. ● Students can justify why people continue to live in volcanic areas. ● Students can describe how earthquakes are managed and evaluate how successful these forms of management are. <p>Skills</p> <ul style="list-style-type: none"> ● Map skills. ● Geographic literacy. ● PEEL paragraph writing – particularly focusing on how evidence is used to support points. ● Development and justification of own ideas based on geographical concepts and understanding. <p>Assessment Point information (if applicable)</p> <ul style="list-style-type: none"> ● Structure of the Earth and plate tectonic theory test. ● Earthquakes and volcanoes test.

Spring	Africa	<p>Why is the physical and human geography of Africa so diverse?</p> <p>What specific issues do people face in Africa?</p>	<ul style="list-style-type: none"> ● Misconceptions of Africa and single story. ● Introduction to digital mapping and ArcGIS in analysing the key physical and human features of Africa. ● Using ARCGIS storymaps to investigate the opportunities and challenges within urban areas of a country in Africa. ● The impacts of colonialism in Africa. ● How Africa has shaped the UK. ● Investigating a region within Africa. 	<p>How understanding is assessed</p> <ul style="list-style-type: none"> ● Peer, self and teacher assessment throughout the term of work produced. ● Students can describe and explain the key features of Africa. ● Students can use ArcGIS to analyse information. <p>Skills</p> <ul style="list-style-type: none"> ● Data description and analysis. ● Geographic literacy. ● PEEL paragraph writing – particularly focusing on how evidence is used to support points. ● Critical analysis of a film in a short essay. ● Development and justification of own ideas based on geographical concepts and understanding. <p>Assessment Point information (if applicable)</p> <ul style="list-style-type: none"> ● ARC GIS storymaps- Project involving researching and evaluating the opportunities and challenges in Africa.
Summer	Physical landscapes of the UK	Physical processes in coastal and glaciated environments	<ul style="list-style-type: none"> ● What is the physical geography of the UK like? ● How do erosion and weathering shape the physical environment? ● How does ice change the world? ● How and why do glaciers form and move? ● Glacial landforms- using map skills to help understand physical landscapes ● How do glaciated landscapes shape human activity? ● Factors influencing coastal erosion ● Use of GIS to analyse coastal retreat ● How can the coast be managed? 	<p>How understanding is assessed</p> <ul style="list-style-type: none"> ● Peer, self and teacher assessment throughout the term of work produced. <p>Skills</p> <ul style="list-style-type: none"> ● Describe and analyse data. ● Map skills. ● Digital literacy- use of ARCGIS. ● Geographic literacy. ● PEEL paragraph writing – particularly focusing on the quality of explanation. ● Development and justification of own ideas based on geographical concepts and understanding.

				Assessment <ul style="list-style-type: none">● Knowledge key words (literacy).● Coasts news report.
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