

Autumn Term

**Declarative**

What will I **know**?

**Procedural**

What will I **do**?

**Disciplinary Literacy**

What key words will I **speak**?

**Assessment**

When will I be **assessed**?


1

3 Distinctive Landscapes

Coastal

**CASE STUDY – Dorset Coastline**

- The landforms on the Dorset Coastline created by geomorphic processes
- The geomorphic processes operating at different scales on the Dorset Coastline and how they are influenced by the geology and climate of the area.


 OS Maps, Satellite Map, Base Map for geology, line graph climate

Limestone, Chalk, Slumping, destructive, Replenishment

2

River


- How human activity, including management, works in combination with geomorphic processes to impact the landscape of the Dorset Coastline

 Management Techniques report

Groynes, sea wall, embankment, nourishment, scouring

3

- The formation of river landforms including waterfall, gorge, v-shaped valley, floodplain, levee, meander, ox-bow lake.

 OS Maps


Vertical, Lateral, Inter-locking spur, Undercutting, Overhang

A 13-mark **Topic Assessment** for Coastal Environments

4

**CASE STUDY – River Eden Basin**

- The landforms in the River Eden Basin created by geomorphic processes

 OS Maps, Satellite Map, Base Map for geology, line graph climate

Sandstone, Limestone, Gritstone, Afforestation, Embankment

5

- The geomorphic processes operating at different scales in the River Eden Basin and how they are influenced by the geology and climate of the area.

--

A 13-mark **Topic Assessment** for River Environments

6



- How human activity, including management, works in combination with geomorphic processes to impact the landscape of the River Eden Basin.

7

4 Sustaining Ecosystems

Ecosystems

- The concept of an ecosystem as being the interdependence of climate, soil, water, plants and animals.
- The global distribution of polar regions, coral reefs, grasslands, temperate forests, tropical forests and hot deserts.

 Characteristics of ecosystems article  
 Climate Graphs

Biotic, Abiotic, Producer, Consumer, Decomposer / Biome, Coniferous, Savannah, Temperate, Deciduous

1

- The climate, flora and fauna within polar regions, coral reefs, grasslands, temperate forests, tropical forests and hot deserts.
- The distinctive characteristics of a tropical rainforest ecosystem, including the climate, nutrient cycle, soil profile and water cycle.

--


Leeching, Transpiration, Humus, Litter, Humid

A significant piece of **Home Learning** for Global Biomes

2

Tropical Rainforests

- The interdependence of climate, soil, water, plants, animals and human activity in tropical rainforests.
- The value of tropical rainforests through the study of their goods and services.
- Human impacts in the tropical rainforest from activities such as logging, mineral extraction, agriculture and tourism.


 Value of rainforests article; deforestation article

Habitat, Ecosystem, Climate, Root-uptake, Bacteria

3

**CASE STUDY – Samasati Nature Retreat**

- How successful, attempts to sustainably manage the Costa Rican Rainforest have been through ecotourism at the Samasati Nature Retreat.

 Samasati retreat brochure


Eco-tourism, Afforestation, Bio-degradable, Ventilation, Socially Responsible

A 13-mark **Topic Assessment** for Ecosystems and Tropical Rainforests

4

Polar Environments

- The distinctive characteristics of antarctica and the arctic, including climate, features of the land and sea, flora and fauna.

 Climate graph

Parent material, Weathering, Thawing, Deficient, Arid

5

- The interdependence of climate, soil, water, plants, animals and human activity in either the Antarctic or the Arctic polar region.
- The range of impacts of human activity on the arctic ecosystem, such as scientific research, tourism, fishing and mineral exploitation.


--

Over-fishing, Exploitation, Spillage, Degradation, Fish stocks

6

**CASE STUDY - Svalbard**

- One small-scale example of sustainable tourism management in the arctic, on Svalbard.


 Climate Graph

Monitoring, Restrictions, Sustainability, Pollution, Tourism

7

**CASE STUDY – Antarctic Treaty**

- One global example of sustainable management in Antarctica through the Antarctic Treaty and its Environmental Protocols.

 Tourism data line graph

Protocol, Treaty, Signatories, Exploitation, Cooperation

A 13-mark **Topic Assessment** for Ecosystems and Polar Environments

**Declarative**

What will I **know**?

**Procedural**

What will I **do**?

**Disciplinary Literacy**

What key words will I **speak**?

**Assessment**

When will I be

		Declarative	Procedural	Disciplinary Literacy	Assessment		
		What will I <b>know</b> ?	What will I <b>do</b> ?	What key words will I <b>speak</b> ?	When will I be		
Spring Term	5 Urban Futures	Urbanisation in ACs	1	<ul style="list-style-type: none"> <li>How urban growth rates vary in parts of the world with contrasting levels of development. The characteristics of world cities and megacities and their changing distribution since 1950.</li> <li>The causes and consequences of contrasting urban trends in ACs, including suburbanisation, counter-urbanisation and re-urbanisation.</li> </ul>	<ul style="list-style-type: none"> <li>Line graphs</li> </ul>	Natural Increase, Migrant, Push factor, Pull factor, Internal growth / Slum, Deindustrialisation, Clearance, Derelict, Vandalism / Gentrification, Multiplier effect, Brownfield, Greenfield, Rejuvenation	
			2	<p><b>CASE STUDY - London</b></p> <ul style="list-style-type: none"> <li>London's location and importance within its region, the country, and the wider world. Patterns of national and international migration and how this is changing the growth and character of London.</li> <li>The ways of life in London, such as culture, ethnicity, housing, leisure and consumption.</li> </ul>	--	Influence, Financial, Ethnic Diversity, Population Density, Attractions	
			3	<ul style="list-style-type: none"> <li>The contemporary challenges that affect life in the London, such as housing availability, transport provision, access to services and inequality.</li> <li>How transport improvements aims to make London more sustainable.</li> </ul>	<ul style="list-style-type: none"> <li>Empire</li> <li>Windrush article</li> </ul>	Inequality, Affordable, Rent, Deprived, Lifestyle	A 13-mark <b>Topic Assessment</b> for AC Urbanisation
			4	<ul style="list-style-type: none"> <li>The causes of rapid urbanisation in LIDCs, including the push and pull factors of rural-urban migration and internal growth.</li> <li>Investigate the consequences of rapid urban growth in LIDCs.</li> </ul>	--	Conflict, Asylum, Displaced, Opportunities, Remittances	
	5	Urbanisation in LIDCs	<p><b>CASE STUDY - Lagos</b></p> <ul style="list-style-type: none"> <li>Lagos' location and importance within its region, the country, and the wider world.</li> <li>Patterns of national and international migration and how this is changing the growth and character of Lagos.</li> </ul>	<ul style="list-style-type: none"> <li>Map of Lagos</li> </ul>	Colony, Colonial, Congested, Distinct, Character		
	6		<ul style="list-style-type: none"> <li>The ways of life in Lagos, such as culture, ethnicity, housing, leisure and consumption.</li> <li>Investigate the contemporary challenges that affect life in Lagos, such as squatter settlements, informal sector jobs, health or waste disposal.</li> <li>How a waste recycling initiative aims to make Lagos more sustainable</li> </ul>	<ul style="list-style-type: none"> <li>Article on We-Cycle</li> </ul>	Squatter, Communal, Informal, Latrine, Pollution	A 13-mark <b>Topic Assessment</b> for LIDC Urbanisation	
	7						
Spring Term	6 Dynamic Development	Intro	1	<ul style="list-style-type: none"> <li>A definition of 'development' and the ways in which countries can be classified, such as AC, EDC and LIDC.</li> <li>The global distribution of ACs, EDCs and LIDCs.</li> </ul>	<ul style="list-style-type: none"> <li>Global map of development</li> </ul>	Advanced, Developing, Emerging, Distribution, Calories	
			2	<ul style="list-style-type: none"> <li>The economic and social measures of development, such as GNI per capita and Human Development Index, and how they illustrate the consequences of uneven development.</li> </ul>	--	Economic, Social, Literacy, Domestic, Mortality	A significant piece of <b>Home Learning</b> for Development Indicators
	Zambia	3	<ul style="list-style-type: none"> <li>An overview of the economic development of Zambia, including influences of population, society, technology and politics, particularly in the past 50 years, or post-independence.</li> </ul>	<ul style="list-style-type: none"> <li>Political development of Zambia</li> </ul>	Inequality, Colony, Land-locked, Rural, Exports		
		4	<ul style="list-style-type: none"> <li>Whether Rostow's model can help determine Zambia's path of economic development.</li> <li>The extent to which the relevant Millennium Development Goals have been achieved for Zambia.</li> </ul>	<ul style="list-style-type: none"> <li>Annotated model</li> </ul>	Consumption, Stimulus, Investment, Traditional, Consumer		
		5	<ul style="list-style-type: none"> <li>How Zambia's wider political, social and environmental context has affected its development.</li> <li>The advantages and disadvantages of international aid or debt relief for its development.</li> </ul>	<ul style="list-style-type: none"> <li>Does Aid aid development</li> </ul>	Partnership, Equality, Empower, Universal Education, Enrolment	A 13-mark <b>Topic Assessment</b> for Development and Zambia intro	

**Declarative**

What will I **know**?

**Procedural**

What will I **do**?

**Disciplinary Literacy**

What key words will I **speak**?

**Assessment**

When will I be **assessed**?

Summer Term

		Declarative	Procedural	Disciplinary Literacy	Assessment		
		What will I <b>know</b> ?	What will I <b>do</b> ?	What key words will I <b>speak</b> ?	When will I be <b>assessed</b> ?		
Summer Term	6 Dynamic Development	Zambia	1	<ul style="list-style-type: none"> <li>Zambia's international trade, such as potential reliance on a single, or few, commodities and how this influences development.</li> </ul>	<ul style="list-style-type: none"> <li>☒ Pie charts on imports and exports</li> </ul>	Foreign Direct Investment, Tax Haven, Exploitation, Exports, Investment	
			2	<ul style="list-style-type: none"> <li>The benefits and problems of trade and Trans National Company's investment for development.</li> </ul>	--	Bi-lateral, Multi-lateral, Voluntary, Indebted, Assistance	
			3	<ul style="list-style-type: none"> <li>The advantages and disadvantages of the Kariba Dam, a top-down strategy Zambia.</li> </ul>	<ul style="list-style-type: none"> <li>☞ Text book info on the future challenges</li> </ul>	Large-scale, government, interest, hydro-electric, exploitation	
			3	<ul style="list-style-type: none"> <li>The advantages and disadvantages of Room-to-Read, a bottom-up strategy in Zambia.</li> </ul>	<ul style="list-style-type: none"> <li>☞ Text book info on the scheme</li> </ul>	Community, Small-scale, Illiterate, Collaboration, Programme	A 13-mark <b>Topic Assessment</b> for Zambia
	Prep for Summer Exam	Revision	4	<ul style="list-style-type: none"> <li>Unit 1 topics 1 – Global hazards &amp; 2 – Changing Climates</li> </ul>	--		
			5	<ul style="list-style-type: none"> <li>Unit 1 topics 3 – Distinctive Landscapes &amp; 4 – Sustaining Ecosystems</li> </ul>	--		
			6	<ul style="list-style-type: none"> <li>Unit 2 topics 5 – Urban Futures &amp; 6 – Dynamic Development</li> </ul>	--		
	Prep for Summer Exam	Exam	1	<ul style="list-style-type: none"> <li>How well I revised for my first Unit 1 mock and how well I applied this revision to the examination.</li> </ul>	--		A full Unit 1 <b>GCSE Exam Paper</b> without Fieldwork
			2	<ul style="list-style-type: none"> <li>How well I revised for my first Unit 2 mock and how well I applied this revision to the examination.</li> </ul>	--		A ½ Unit 2 <b>GCSE Exam Paper</b> without Fieldwork
	Fieldwork	Prep	3	<ul style="list-style-type: none"> <li>How to complete a physical fieldwork enquiry on a river environment</li> <li>How to justify the choice of key question, site and methods chosen</li> </ul>	--		
			4	<ul style="list-style-type: none"> <li>How to complete a human fieldwork enquiry on an urban environment</li> <li>How to justify the choice of key question, site and methods chosen</li> </ul>	--		
		Trip & Write-up	5	<ul style="list-style-type: none"> <li>How to write up a physical fieldwork enquiry including, methodology, data presentation, data analysis and conclusions and overall evaluation of the process.</li> </ul>	--		
			6	<ul style="list-style-type: none"> <li>How to write up a human fieldwork enquiry including, methodology, data presentation, data analysis and conclusions and overall evaluation of the process.</li> </ul>	--		
7			<ul style="list-style-type: none"> <li>How fieldwork is going to be assessed in the Unit 1 and Unit 2 exams</li> </ul>	--		A 13-mark <b>Topic Assessment</b> for Fieldwork	