



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
7	<p>Topic: Risky World</p> <p>Develop knowledge in the types of natural hazards, their causes and impacts on the environment, people, property and what constitutes as a disaster. Our natural earth, the structure of the planet, plate tectonics and their impacts on the world. The study of volcanoes, their components, impacts and relationship with plate boundaries. The investigation of natural disaster case studies, measuring causes impacts and responses</p>		<p>Topic: Maps and Making Connections</p> <p>Understanding physical, human and environmental geography Using maps and understanding their importance and design. Descriptions of places making links to aspects such as social, economic, who is in charge and natural environment detail. Developing the use of map reading skills and the use of grid references.</p>		<p>Topic: Investigating Weather</p> <p>The causes of weather patterns linked to rainfall and temperatures. Weather in the local environment. Field work skills used to record, measure and analyse weather.</p>	
8	<p>Topic: Changing China</p> <p>The location of China Life in China compared to the UK China's economic development The One Child Policy Rural and urban China Sustainable initiatives in China</p>		<p>Topic: Rivers</p> <p>The water cycle Stages of a river River processes River landforms Flooding</p>	<p>Topic: The River Rib</p> <p>Introduction to fieldwork Fieldwork methods Fieldwork presentation Fieldwork analysis Fieldwork conclusion and evaluation</p>	<p>Topic: Cold environments</p> <p>The Arctic vs Antarctica The Antarctic treaty Antarctic climate Antarctic biodiversity and sustainability Humans activity in Antarctica</p>	<p>Topic: Climate Change</p> <p>Physical causes of climate change Human causes of climate change Impacts of climate change on people, the environment and the economy. Sustainable solutions for the future</p>
9	<p>Topic: Sustaining Ecosystems</p> <p>Key concepts of ecosystems / biomes Case Study – Tropical Rainforests Biodiversity in the rainforest <ul style="list-style-type: none"> Why are rainforests being exploited and how this can be managed sustainably Case Study – Arctic and Antarctic <ul style="list-style-type: none"> Features of Antarctica and the Arctic Impacts of human activity and how this can be managed sustainably</p>	<p>Topic: Urban Futures</p> <p>Process of urbanisation Differences in urban growth between ACs, EDCs and LIDCs Case Study of an AC Case Study of an EDC or LIDC Examples of making cities more sustainable</p>	<p>Topic: Global Hazards- Tectonics</p> <p>The structure of the earth The different types of tectonic plate Causes of shallow and deep focus earthquakes Creation of shield and composite volcanos Causes, impacts and responses of the Nepal 2015 earthquake Mitigating the effects of tectonic hazards</p>	<p>Topic: Changing Climate</p> <p>Patterns of past climate change and the evidence for thus Natural causes of climate change Human causes of climate change Global impacts of climate change Impacts of climate change on the UK</p>	<p>Topic: Global Hazards- Weather</p> <p>Global atmospheric circulation Causes of extreme temperature, wind and precipitation The formation of tropical storms Causes and effects of El Nino and La Nina The causes, effect and responses of Typhoon Haiyan The causes, effects and responses of drought in the UK.</p>	
10	<p>Topic: Dynamic Development</p> <p>Measures of development Physical and human factors which influence development Economic development of Zambia Strategies Zambia is using to develop and their successes and failures</p>		<p>Topic: Distinctive Landscapes</p> <p>The concept of a landscape, landscape characteristics and how these are distributed across the UK Geomorphic processes which shape landscapes Coastal and river landforms created by geomorphic processes The geology, climate, geomorphic processes and human management of the Jurassic Coast The geology, climate, geomorphic processes and human management of the River Eden OR the River Thames</p>		<p>Topic: Fieldwork</p> <p>The methods involved in a geographical fieldwork enquiry Different graphical techniques to present different data, and the reasons for this How data can be analysed How enquiry questions can be answered using evidence The successes and failures of a geographical investigation, and suggesting how these could be improved</p>	<p>Topic: Resource Reliance</p> <p>The factors leading to increasing demand for resources The impact of resource use on the environment Food security and the factors influencing this Strategies used to improve food security in Tanzania Sustainable strategies to achieve food security in future</p>

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Topic: Urban Futures

Process of urbanisation
Differences in urban growth between
ACs, EDCs and LIDCs
Case Study of an AC
Case Study of an EDC or LIDC
Examples of making cities more
sustainable

Topic: Fieldwork

The methods involved in a geographical fieldwork enquiry
Different graphical techniques to present different data, and the reasons for this
How data can be analysed
How enquiry questions can be answered using evidence
The successes and failures of a geographical investigation, and suggesting how
these could be improved

Revision and Exam Practise