

## KS4 Geography Curriculum Map 2024/2025

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10	Topic: Sustaining EcosystemsKey concepts of ecosystems / biomesCase Study – Tropical RainforestsBiodiversity in the rainforest•Why are rainforests being exploited and how this can be managed sustainablyCase Study – Arctic and Antarctic ••Features of Antarctica and the ArcticImpacts of human activity and how this can be managed sustainably	<b>Topic: Dynamic Development</b> 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	<b>Topic: Changing Climate</b> 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	<b>Topic:</b> Distinctive Landscapes 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	<b>Topic:</b> 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	<b>Topic: Paper 3</b> How resources can be interpreted Decision making skills Extended writing skills
11	<b>Topic: Resource Reliance</b> 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	Topic: UK in the 21 <sup>st</sup> Century   Human and physical geographical characteristics of the UK   Population trends in the UK   Causes, effects and responses to an ageing population   Changes in population structure and ethnic diversity in Birmingham   Economic changes in the UK   Pattern of UK economic hubs, importance of these and changes which have   taken place in Cambridge as an economic hub   The UK's political role in the Russia-Ukraine conflict through its membership   in international organisations   UK's media exports and their influence   Contribution of Indian groups to food in the UK		Topic: Urban Futures Revision and Exams   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 Image: Comparison of the sustainable		

## your dreams, your future, our challenge