Geography Curriculum Map KS3 and 4 2022/2023

your dreams, your future, our challenge

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
7	Topic: Risky World 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		Topic: Maps and Making Connections 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.		Topic: Cold Environments The Arctic vs Antarctica The Antarctic treaty Antarctic climate Antarctic biodiversity and sustainability Humans activity in Antarctica	Topic: Investigating Weather 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.
8	Topic: Rivers The water cycle Stages of a river River processes River landforms Flooding	Topic: The River Rib Introduction to fieldwork Fieldwork methods Fieldwork presentation Fieldwork analysis Fieldwork conclusion and evaluation	Topic: Changing China 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		Topic: Climate Change 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	
9	Topic: Coasts Geomorphic processes occurring along coastlines Formation of erosional and depositional landforms How coastal management can be used to protect coastlines	Topic: Brazil Human and physical geographical characteristics of Brazil Features of tropical rainforests Challenges in squatter settlements in Brazil Development of Brazil	Topic: Should Bishop's Stortford continue to expand? Human and physical geographical characteristics of Bishop's Stortford Current challenges and opportunities in Bishop's Stortford Local fieldwork skills	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 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	

10	Topic: Dynamic Development 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		Topic: 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		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	Topic: Resource Reliance 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
11	Topic: Resource Reliance 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 21st 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 Mock exam – November 2023		Revision and Exam Practise		