

Module/Unit of Learning	Term Taught	What will students learn?	How will this build a broad and strong foundation?	Links to other subjects
The Challenge of Natural Hazards	1	<ul style="list-style-type: none"> - Plate Tectonics - Earthquakes - HIC/LIC case studies - Tropical storms - Typhoon case study 	Students will be able to: <ul style="list-style-type: none"> - Use and understand latitude and longitude - Compare maps - Describe and explain plate tectonics - Evaluate the impacts of hazard events 	Science
The Challenge of Natural Hazards/ Physical Landscapes of the UK	2	<ul style="list-style-type: none"> - Extreme weather in the UK - Causes of climate change - Effects of climate change - Coastal processes - Coastal landforms 	Students will be able to: <ul style="list-style-type: none"> - analyse the interrelationship between physical and human factors - Interpret and extract information from different types of maps and graphs - Explain the causes, effects of and strategies to mitigate and adapt to the effects of climate change 	Science
Physical Landscapes of the UK	3	<ul style="list-style-type: none"> - Coastal management - River landforms and processes - River management - Hydrographs - Flooding 	Students will be able to: <ul style="list-style-type: none"> - use and interpret OS maps at a range of scales - Understand coordinates and grid references - Use and understand gradient and contours - Explain subaerial processes - Explain the formation of coastal and Fluvial landforms - Explain and assess strategies for managing the risk of erosion and flooding - Construct and interpret a hydrograph 	Science
The Living World	4	<ul style="list-style-type: none"> - Ecosystems - Tropical rainforests - Deforestation in the Amazon 	Students will be able to: <ul style="list-style-type: none"> - use and understand how colour is used on isoline maps - Recognised and describe distributions and patterns of physical features - Explain a range of causes of deforestation in the Amazon 	Science
The Living World	5	<ul style="list-style-type: none"> - Management of the rainforest - Deserts - Desertification 	Students will be able to: <ul style="list-style-type: none"> - draw informed conclusions from numerical data - Evaluate strategies to manage and protect tropical rainforests - Explain the opportunities and challenges for development in the Thar desert - Explain the causes of desertification 	Science
Fieldwork	6	<ul style="list-style-type: none"> - Human fieldwork - Physical fieldwork 	Students will be able to: <ul style="list-style-type: none"> - identify questions and sequences of enquiry - write descriptively, analytically and critically - Communicate their ideas effectively - develop an extended written argument - draw well-evidenced and informed conclusions about geographical questions and issues. 	