

What are the aims and intentions of this curriculum?

Students will receive the opportunity to discuss how humans are interlinked with our physical environment and the role we must play to conserve the environment for future generations. They will explore concepts such as Energy, Globalisation, Map Reading, Population, Coastline and Restless Earth. While studying these topics they will be provided with thought-provoking writing tasks which will help them to develop the skills of argumentation and reasoning which will serve them well as they progress through to their GCSEs.

Term	Topics	Knowledge and key terms	Skills developed	Assessment
Summer 2	Energy	Students will understand the role renewable and non-renewable sources of energy play in our daily lives. Understand the importance of using sustainable sources of energy.	During this half term the students will debate the uses of renewable and non-renewable resources. They will also interpret graphs and photographs related to environmental derogation.	-Group presentations -Class debates - Peer assessment -In class assessment
Autumn 1	Globalisation	Learners will develop an understanding of the advantages and disadvantages of globalisation on the UK and developing countries across the world.	Throughout this half term the students will receive several opportunities to develop their essay writing skills. They will investigate the positive and negative effects of globalisation on the UK and developing countries across the world.	-Group presentations -Research Project - Peer assessment -In class assessment
Autumn 2	Map Reading	Pupils will develop a greater appreciation of the role of maps in our day to day lives. Emphasis will be placed on using maps to identify different physical features represented and measuring distances from one location to another.	Students will use linear scales to measure distances on maps. They will also describe the physical and manmade features based on the symbols found in the key. Essential to this unit will be the use of grid references to locate places.	-Redrawing areas of a map to scale - Peer assessment -In class assessment
Spring 1	Population	The students will understand how economic factors have led to densely and sparsely populated areas. They will also recognise the benefits and pitfalls that are associated with migration.	Learners will assess maps to determine which ones are densely and sparsely populated and why this is so. Through the use of writing frame works their essay writing skills will also be enhanced.	- Group presentation - Peer assessment -In class assessment

Spring 2	Coastline	Students will develop an understanding of how constructive and destructive waves have helped to shape the UK coastline. Hard and soft engineering methods used to protect the coastline will also be examined.	Groups of student will conduct research about different methods used to preserve and repair the coastline. They will also examine how constructive and destructive waves lead to the formation of different coastal features.	<ul style="list-style-type: none"> -Research project -Presentations - Peer assessment -In class assessment
Summer 1	Restless Earth	The students will develop on their understanding of plate tectonics by assessing the different types of volcanoes and their characteristics. They will also investigate the benefits and pitfalls of living near volcanoes.	Students will be engaged in research on reasons why people live in areas seriously affected by tectonic activities. Use their map skills to locate areas at risk of earthquake and volcanic activities. Through the use of writing frame works their essay writing skills will also be enhanced.	<ul style="list-style-type: none"> -Research project -Presentations - Peer assessment -In class assessment