



KS3 Geography

	Content
Year 7 HT 1	<p>Our Place: During this term, the students will have an introduction to Geography by considering the skills and equipment needed to be the perfect Geographer. This is followed on a topic on maps and atlas skills where they will use maps, atlases and photographs to learn more about the UK and Colchester whilst learning key geographic skills like grid references, longitude and latitude, scale and direction. Students will look at how urban areas have changed over time, using examples within Colchester to support understanding and explaining the impacts of this growth.</p>
Year 7 HT 2	<p>Settlements: Students will look at how urban and rural areas have changed over time, using examples within Colchester to support understanding and explaining the impacts of this growth in their local area. They will then evaluate the impacts of a housing development in Stanway as part of a decision making exercise where they play the role of town planner taking on stakeholders' opinions of the development. This will involve a small external field trip to the King George Playing Field in Stanway in their class groups.</p>
Year 7 HT 3	<p>Weather and Climate: This term will start with a mini case study on Russia and China to explore these countries in more detail and compare the differences between them with their physical and human Geography. Students will then study the difference between weather and climate. They will learn the reasons why we find certain climates in the places we do around the world, and why the UK has the climate it does. We will then focus on hot and cold climates, looking at where we find them as well as how plants, animals and humans have adapted to live in these environments - providing links to the mini unit on Russia and China. We will then look at how the weather is forecast and where a suitable location would be for a weather station - this will be completed as a mini fieldtrip on the school site.</p> <p>Wildfires: This term will start with a mini topic on wildfires to give the students some Geography in the News within their studies - this unit will consider wildfires around the world from Australia, California and the UK. They will also consider how these wildfires can be managed.</p>
Year 7 HT 4	
Year 7 HT 5	<p>Rivers: Once students have completed the weather and climate topic they will start looking at the processes that take place within rivers and the features that they form: from v shaped valleys and waterfalls to meanders and oxbow lakes. They will also study an example of a flood in the UK, looking at the causes and effects. They will also find out how people respond to floods to keep themselves safe and protect themselves from future floods.</p>
Year 7 HT 6	<p>Tropical Rainforests: During this half term, the students will continue their studies on Tropical Rainforests. This time, they will be focusing on the human impacts on these environments, focusing on the impacts on the rainforests in Borneo. This unit will finish by considering how these important ecosystems can be managed so they are protected into the future. The year will finish by looking at a mini series of lessons focusing on Poverty. This will allow the students to discuss a prominent world issue and try to raise awareness of this through a t-shirt campaign.</p>
Year 8 HT 1	<p>The World's Population: After recapping map skills to start the year, students will look at how the world's population has grown over time and the impacts this is having. They will use a variety of resources like graphs, choropleth maps and extracts from books to help develop their understanding of this growth. They will consider this growth in a different countries and allow the students to make comparisons on the impacts of this population growth in a range of countries.</p>
Year 8 HT 2	<p>Economic Development: After a standalone Geography in the News Unit on Health and its impacts on our planet, students will move onto considering economic development. This unit will involve considering how we know if countries are HICs, NEEs and LICs. After this, the students will consider why these trends in countries wealth have arisen and the possible solutions to address these.</p>
Year 8 HT 3	<p>Globalisation & Japan: This term will start with a mini topic on Globalisation focusing on the links that are now present around the world between</p>



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Year 8 HT 5	Kenya (NEE): This term will complete another case study focusing on allowing the students to link the physical and human Geography units they have learnt together. This case study will focus on Kenya allowing comparisons to be made between an HIC and an NEE example. This will also allow the students to gain cultural awareness of the African continent through studying elements such as colonialism. This unit finishes with a focus on electronic waste across Africa to focus on a modern challenge.
Year 8 HT 6	
Year 9 HT 1	Coastal Landscapes: After a recap on map skills to start the year, students will consider how our coastal landscapes are wonders of the world. During this unit, the students will learn how coastal features are formed through a variety of coastal processes. They will explore the impact that people are having on the coastline and various coastal landscapes, such as mangroves and coral reefs, and how coastal defences can protect these environments. They will be involved in group making decision activities as to how best to protect coastal environments.
Year 9 HT 2	Glaciation & Climate change: This half term will involve 2 mini units. 1) Glaciation. This topic involves similar physical processes from the previous coastal unit, but applies them to cold environments. The unit finishes by considering the impact of losing these cold environments and links into our 2nd mini unit. 2) Climate Change. This topic allows students to consider a range of causes and effects of climate change. To conclude, the students will evaluate the effectiveness of various strategies to reduce the impacts of climate change.
Year 9 HT 3	Resources: This half term will start by finishing the climate change unit. This will then lead into a unit on resources. The resources unit will focus on food, water and energy resources. For each of these resources, the students will consider where our supplies of these resources are and how our demands are changing.
Year 9 HT 4	Fieldwork skills: This half term will finish off the resources unit by considering how our use of these various resources can be adapted to make them more sustainable for the future. After this, the students will have the chance to develop their fieldwork practice, in preparation for Paper 3 in the GCSE course. They will learn about how they can collect data and how to interpret this in order to reach a conclusion. They will complete a number of mini fieldwork investigations on the school site in order to support this.
Year 9 HT 5	The Middle East: This term will two smaller units. The term will start by completing a pre-release. This will be based on water resources to build on the students understanding from the resources unit. Through this pre-release, the students will develop their skills in interpreting resources such as: text, pictures, graphs and charts to come to conclusions on particular topics. This will be followed by a unit on the Middle East considering the physical and human Geography elements within the region including: tourism, man made islands and the desert ecosystems.
Year 9 HT 6	Conflict & Global superpowers: Year 9 Geography will finish within two politically based topics. This half term will start with a mini topic on conflict looking at these issues across the world. This will be followed by a unit on global superpowers. This will give the students an understanding on how countries have developed political links between one another and to evaluate whether these superpowers are really as powerful as they may seem on the surface.