

Subject: Geography Year 8 Curriculum Map 2022-2023			
Terms	Topics covered and core knowledge and skills	Links to careers	Links to the Knowledge organiser and other additional resources
Half term 1	<p>Restless Earth</p> <p>To understand the characteristics of the layers of the earth.</p> <p>To recall the layers of the earth, list characteristics of the layers of the earth, explain how convection currents cause movement in the Earth's Crust.</p> <p>What evidence is there that the Earth's crust moves?</p> <p>To identify what is happening to the tectonic plates.</p> <p>To describe how convection currents move tectonic plates.</p> <p>To explain how ridge push and slab pull contribute to tectonic plate movement.</p> <p>To understand how plate tectonics move.</p> <p>To identify what is happening to the tectonic plates.</p> <p>To describe how convection currents move tectonic plates.</p> <p>To explain how ridge push and slab pull contribute to tectonic plate movement.</p> <p>To understand how tectonic activity makes fold mountains.</p> <p>Describe the location of the Himalayas, describe a convergent plate boundary, explain how fold mountains are formed.</p> <p>To understand how convergent plate boundaries create composite volcanoes</p> <p>Describe the formation of a composite volcano. label a composite volcano, describe why composite volcanoes are so dangerous, explain how the Iceland eruption affected the world</p> <p>To understand how divergent plate boundaries create shield volcano</p> <p>Describe a divergent plate boundary, describe how shield volcanoes are formed, explain how composite and shield volcanoes differ, evaluate which volcano is more hazardous</p> <p>To understand why people decide to live near volcanoes.</p>	<p>https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/geology</p>	<p>https://maritime.rivology.com/admin/wp-content/uploads/sites/20/2022/10/Y8-KO-The-Restless-Earth.pdf</p>

	<p>Identify reasons why people live near volcanoes, describe positive and negative factors of living near a volcano, explain why you would live near a volcano.</p> <p>To understand how igneous rock is formed through plate tectonics. Know the difference between lava and magma, explain the formation of igneous rock, use knowledge of lava and igneous rock to explain volcanic formations</p> <p>To understand how tectonic activity can create earthquakes Define an earthquake, describe how a plate boundary can cause earthquakes, explain why an earthquake can be hazardous to humans, suggest why living near a plate boundary could be hazardous</p> <p>To understand how countries predict and prepare for earthquakes Identify impacts of an earthquake, define the 3 P's, describe how countries prepare and respond to earthquakes, assess earthquake preparation methods.</p> <p>To understand how plate tectonics aid tourism To define tourism, describe how plate tectonics help tourism, explain how tourism is good or bad for the countries.</p> <p>What are tsunamis and how do they form? To describe what a tsunami is. To describe how tsunamis form. To describe how natural hazards cause tsunamis. To explain how volcanic eruption in Indonesia created a 36m tall wave. What happened during the 2011 Japanese earthquake and tsunami? To locate Japan. To describe the primary and secondary impacts of the earthquake To explain the short and long term responses to the Japan earthquake. To assess the responses to the Japanese earthquake.</p>		
Half term 2	<p>Africa – A continent of contrasts</p> <p>1. Africa – Scale and Diversity: To locate Africa and compare the human, physical and environmental conditions.</p>	<p>https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/economics</p>	<p>https://ormistonacademytrust.sharepoint.com/:w:/r/sites/ORMA_Humanities/layouts/15/Doc.aspx?sourceid=7B74873</p>

	<p>2. Misconceptions in Africa To understand common misconceptions of Africa</p> <p>3. Inequality To understand why we have inequality in Africa.</p> <p>4. Conflict in Sudan: To assess the factors responsible for conflict in Sudan.</p> <p>5. Hope for Sudan: To decide the best way to develop Sudan.</p> <p>6. Ghana – An Economic Success Story: To understand how trade can help develop a country.</p> <p>7. Education in Ghana – A Success Story: To evaluate top-down development projects in Ghana.</p> <p>8. Africa – Looking to the Future: To evaluate bottom-up development projects in Kenya.</p>		<p>585-3AE7-57CD-4880-4C52C8DB0AB7%7D&file=Y8%20KO%20-%20Africa.docx&action=default&mobiledirect=true</p>
Half term 3	<p>Planets natural resources</p> <p>1. Natural Wonders of the World: To define natural resources and know where they are distributed.</p> <p>2. Black Gold: To understand how oil is formed and why it is important.</p> <p>3. Minerals on the Market: To understand the factors affecting the trade of natural resources.</p> <p>4. Dragons in Africa: To understand how and why China is investing in Africa.</p> <p>5. A Resource Curse? To understand how the oil industry is affecting Nigeria.</p> <p>6. A Resource Curse? To understand how the oil industry has aided Dubai.</p> <p>7. Digging up the Earth To understand the journey of a diamond.</p> <p>8. A World of Rubbish: To understand why recycling is important for natural resources.</p>	<p>https://www.renewableenergyjobsuk.com/</p>	<p>https://ormistonacademiestrust.sharepoint.com/:w:/r/sites/ORMaA_Humanities/Layouts/15/Doc.aspx?source=docx&action=default&mobiledirect=true</p>
Half term 4	<p>China</p> <p>1. Introducing China What does China look like?</p> <p>2. A Tale of Two Cities? How has Beijing changed in the past 100 years?</p> <p>3. Made in China? Bought by China Why is China growing so rapidly?</p> <p>4. Contrasting China How is life different in rural and urban China?</p>	<p>https://www.gov.uk/government/organisations/foreign-commonwealth-development-office/about/recruitment</p>	<p>https://ormistonacademiestrust.sharepoint.com/:p:/r/sites/ORMaA_Humanities/Layouts/15/Doc.aspx?source=docx&action=default&mobiledirect=true</p>

	<p>5. The Bright City Lights What is causing migration in China?</p> <p>6. Mobile China What are the opportunities and challenges of mass-migration in China?</p> <p>7. China and the Environment Is China's rapid urbanisation causing environmental problems?</p> <p>8. The One Child Policy How successful was China's One Child Policy?</p> <p>9. An Ageing Population? What are the future challenges of China's ageing population?</p>		20(1).pptx&action=edit&mobileredirect=true
Half term 5	Risks of flooding		
Half term 6	The Northern Powerhouse		