



Geography KS3 Curriculum 2022 – 2023

	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	
YEAR 7												
	<u>History of the Earth</u>				<u>Big Geographical Ideas</u>			<u>Powering the Planet</u>			<u>Fantastic Places</u>	
	Topic Focus: What processes are shaping the Earth?  Lessons:  Can a human travel to the centre of the Earth? Why do the continents look different to 250 million years ago? Where are the biggest mountain ranges in the world and what are their characteristics? Do Volcanoes happen on all the major plate boundaries?				Topic Focus: What are the main issues associated with Geography?  Lessons: Why is the Carbon cycle important to life on Earth? Why is the rock cycle important? Which weather system is more dangerous in a British Summer? Is climate change a natural or human phenomenon? What are the factors that can make a country rich or poor? How is the world being constantly reshaped?			Topic Focus: What can be done to tackle the Climate Crisis?  Lessons: Which energy source, renewable or non-renewable, is best to produce energy? Do you think oil exploitation is right or wrong? Should we drill for Antarctica's oil to prolong our oil reserves? Where is the best place to site a nuclear power station? Is nuclear power the solution to the UK's energy crisis? How can we cut our dependency (need) on Fossil Fuels? Are we living in a climate crisis? How does a changing climate affect Stoke-on-Trent? To find the best place to site a wind turbine at The Co-op Academy Stoke-on-Trent			Topic Focus: Where do people live & what do we all do?  How does the future look for Stoke?  Lessons: What factors in a landscape are the best to site a settlement? How and why does a country's employment structure change as it develops? What are the factors that influence where industry will be located? What are the different characteristics of settlements? Why is my chosen place considered to be a fantastic place? What is the character of Stoke-on-Trent like? How has regeneration brought a positive change to S-o-T?	
YEAR 8												
	<u>Geomorphic Processes</u>				<u>Rivers</u>			<u>Coasts</u>			<u>Tectonics</u>	<u>South Africa</u>
	Topic Focus: What processes shape the UK and how can we manage them?  Lessons:  How does weathering shape our landscape?  How does erosion shape our landscape?				Topic Focus: What processes shape the UK and how can we manage them?  Lessons:  How do we know if we drink the same water as the dinosaurs did?			Topic Focus: What processes shape the UK and how can we manage them?  Lessons:  How do waves shape the land?			Topic Focus: How dangerous is the planet for Humans?  Lessons:	



	<p>Was the Aberfan disaster in 1966 caused by humans or nature?</p>	<p>How do I recognise the different parts of a river?</p> <p>What jobs do rivers do?</p> <p>What landforms do you find at the start of a river?</p> <p>How do oxbow lakes and meanders form?</p> <p>How do levees and floodplains form?</p> <p>What are floods and how can they be stopped?</p> <p>Why were the Bangladesh floods of 2004 so devastating?</p>	<p>What processes are involved with waves?</p> <p>What erosional landforms are created by the sea?</p> <p>What depositional landforms are created by the sea?</p> <p>How can we save our coastlines?</p> <p>Why is coastal erosion so bad on the North Norfolk coast?</p>	<p>What are the characteristics of the structure of our planet?</p> <p>How do plates move and what happens when they meet?</p> <p>What are the different features of a volcano?</p> <p>What is the most dangerous volcanic product?</p> <p>Is it worth living near a volcano?</p> <p>What is the best way to predict a volcanic eruption?</p> <p>Why was the 2018 Krakatoa eruption so deadly?</p> <p>What is the best way to measure the magnitude of earthquakes?</p> <p>What is the best way to mitigate against an earthquake?</p> <p>Why was the 2009 L'Aquila Earthquake so deadly?</p>	<p>What are the characteristics of South Africa?</p> <p>How does South Africa's Climate differ from Stoke's?</p> <p>Which natural hazard is the most dangerous for South Africa?</p> <p>What is the best way to manage the coastline in South Africa?</p> <p>What natural resources is South Africa rich in?</p> <p>What are the demographics of South Africa like?</p> <p>What impact did the 2010 World Cup have on South Africa?</p> <p>What did the apartheid mean for South African people?</p>
YEAR 9					
	<u>World Climates</u>	<u>Biomes</u>	<u>Population</u>	<u>Development</u>	<u>Sub Continent</u>
	<p>Topic Focus: What are the factors that affect Britain's climate?</p> <p>Lessons:</p>	<p>Topic Focus: Which Biome will adapt the best to climate change?</p> <p>Lessons:</p>	<p>Topic Focus: Where and why do people live where they do?</p> <p>How can we measure and analyse population? Population pyramids</p>	<p>Topic Focus: How do families differ in different parts of the world?</p> <p>Lessons:</p>	<p>Topic Focus: What are the challenges facing the countries of the sub continent?</p> <p>Lessons:</p>



	<p>What are the different factors that affect the planet's climate?</p> <p>How do we analyse the climate in Britain?</p> <p>Which type of rain does the UK receive?</p> <p>How do the elements of an ecosystem interact with one another?</p>	<p>How have plants and animals adapted to life in the desert?</p> <p>How do humans survive in the desert?</p> <p>How do humans survive in the tundra?</p> <p>How have flora and fauna adapted to survive in the tundra?</p> <p>Oymyakon: The coldest town on Earth?</p> <p>Reading for learning: Tundra</p> <p>What is the climate like in the tropical rainforest?</p> <p>How do flora and fauna survive in the rainforest?</p> <p>Do the costs of interfering with the rainforests outweigh the benefits?</p>	<p>How can we measure and analyse population? Demographic transition model</p> <p>What are the issues with people getting older?</p> <p>How do people's attitudes towards having children vary around the world?</p> <p>What is going to happen to populations in the future?</p> <p>Why do people move to live in different places?</p> <p>Why do people move from Mexico to the USA?</p>	<p>How does development vary around the world?</p> <p>How can we tell if a country is developed or not?</p> <p>Why are some countries more developed than others?</p> <p>How can we make poverty history?</p> <p>How does industry develop in countries over time?</p> <p>What are the problems associated with aid?</p> <p>Should the UK send aid to other countries?</p> <p>Is Oxfam's 'Donate a goat' project a good idea?</p> <p>Is fair trade sustainable?</p>	<p>What and where is the subcontinent?</p> <p>How has the physical geography of the subcontinent influenced its human geography?</p> <p>What difficulties have people living in the subcontinent faced?</p> <p>What is the quality of life like in a country in the subcontinent?</p> <p>How do weather hazards affect the subcontinent? The Monsoon</p> <p>How do tectonic hazards affect the subcontinent?</p> <p>How do weather hazards affect the subcontinent? Flooding</p> <p>What does globalisation look like in the subcontinent?</p> <p>What could the challenges in the subcontinent look like in the future?</p>
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