

OCR Geography KS4 Curriculum Map

	Autumn term 1	Autumn term 2	Spring term 1	Spring term 2	Summer term 1	Summer term 2
Content of Dynamic World	Our World	Our World	Destructive World	Destructive World	Resourceful World	Resourceful World
Year 10	How is the UK Changing?	How is the World Changing?	How do Plate Tectonics Shape Our World?	How can Flooding be Hazardous?	Why should Tropical Rainforests matter to us?	Will we run out of Natural Resources?
Knowledge & Skills	<p>Who lives in your place? Locate where they live, at a range of scales. Describe the variety of people who live in their local place, such as age and ethnicity.</p> <p>Who lives in the UK? Know how their local place has changed over time such as jobs, housing and</p>	<p>How has the world's population changed? Know what has happened to the world's population since 1950. Understand why more people are now living in cities than in the countryside.</p> <p>Why are some cities so big? Know what a megacity is,</p>	<p>Why are some places more dangerous than others? Understand the structure of the Earth. Know that the Earth's crust is broken up into tectonic plates and that these plates move. Know the location of earthquakes and volcanic</p>	<p>What natural and human factors can cause flooding? Understand the range of natural causes of flooding such as heavy rainfall and steep slopes. Understand how human activities increase the risk of flooding, such as the built environment and deforestation.</p>	<p>Why are tropical rainforests so rich with life? Describe two types of plants and two types of animals that can be found in tropical rainforests.</p> <p>Why are the Tropical Rainforests so Important? Know why tropical rainforests are important to the planet, such as</p>	<p>Where does our food come from? Describe the variety of places where food consumed in the UK comes from, at a range of scales. Understand how more food can be produced to feed a growing population, such as the importance of technology.</p> <p>What type of Energy is Best for the Future?</p>

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	<p>migration. Describe the population structure of the UK today. Understand how the population of the UK has changed over time since 2001.</p> <p>Why are cities complex places? Locate the city, at a range of scales. Describe what life is like for teenagers in the city, such as leisure, food and retail activities. Describe diversity within the city, such as jobs, life expectancy and</p>	<p>including their main characteristics. Locate the world's megacities. Describe the challenges and opportunities for people living in megacities.</p> <p>Why are megacities a challenge for the future? Locate the megacity, at a range of scales. Describe what life is like for teenagers in the city, such as leisure, food and retail activities. Describe diversity within the city, such as jobs, life expectancy and</p>	<p>zones.</p> <p>How can tectonic movement be hazardous? Know the hazards associated with earthquakes and volcanoes such as ground shaking and lava flows. Understand how earthquakes and volcanoes can have different impacts on people in contrasting parts of the world.</p> <p>Why do people live in hazardous places? Locate the earthquake or volcanic eruption. Understand why the earthquake or</p>	<p>What are the impacts of flooding? Describe the impacts of flooding such as damage to homes and loss of livestock. Understand how flooding can have different impacts on people in contrasting parts of the world.</p> <p>How hazardous can flooding be? Locate the flood event. Understand why the flood event occurred. Describe the impacts of the flood event on people and the place.</p>	<p>'lungs of the planet', as well as being home to a large number of valuable plants and animals. Understand the different ways tropical rainforests are used to produce resources such as farming and mining. This can be looked at, at a local scale e.g. slash and burn farming and/or national scale e.g. natural resources (mining).</p> <p>How is the Tropical Rainforest Useful to us? Locate the tropical rainforest in its country and continent.</p>	<p>Know the types of energy sources used to produce electricity in the UK such as renewable and non-renewable energy sources. Understand which types of energy sources are more environmentally sustainable for the UK's future energy supply.</p> <p>Does Fair Trade Make a Difference? Describe what Fair Trade is. Know where one fair trade product is produced, who produces it and its journey to consumers. Know the challenges faced by producers</p>
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	<p>housing. Understand the problems that the city faces, such as waste, housing and crime. Describe the potential solutions to one of the problems that the city faces.</p> <p>Case study of one UK city</p>	<p>access to broadband. Understand the problems that the city faces, such as waste, housing and crime. Describe the potential solutions to one of the problems that the city faces.</p> <p>Case study of one megacity</p>	<p>volcanic eruption occurred. Describe the impacts of the earthquake or volcanic eruption on people and the place. Know the different responses to the earthquake or volcanic eruption. Understand simple ways the place prepares for earthquakes or volcanic eruptions.</p> <p>Case study of one earthquake or volcanic eruption</p>	<p>Know the different responses to the flood event. Understand simple ways the place prepares for flooding.</p> <p>Case study of one flood event</p>	<p>Understand why the tropical rainforest is important to people such as a place to live and sources of medicine. Know the reasons for deforestation in the tropical rainforest such as farming, population movement, natural resources e.g. wood. Know the impacts of deforestation such as loss of plants and animals, food sources and people leaving their homes. Understand how the tropical rainforest is being used sustainably such as ecotourism</p>	<p>such as difficulty growing crops and unfair prices for products.</p> <p>Importance of technology in food production to feed a growing population.</p> <p>Describe Fair Trade. Know challenges faced by producers growing crops. Sustainable future.</p> <p>Know the benefits of fair trade to farmers' and workers' lives, such as improvements in farming, protecting the environment and education for children.</p> <p>Understand how fair</p>
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					and community programmes. Case study of one tropical rainforest	trade can build a sustainable future for producers, such as improving producers' lives and securing an income for farmers. Case study of one fair trade product
Assessment	Pupils knowledge and understanding is supported and assessed through the use of formative and summative assessments, ensuring our pupils know more and remember more.					

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	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	
Year 11	Revision	Revision	Fieldwork Notebook	Personal Project	Mock Exam Practice	
Knowledge & Skills	<p>How is the UK Changing?</p> <p>How is the World Changing?</p> <p>How do Plate Tectonics Shape Our World?</p>	<p>How can Flooding be Hazardous?</p> <p>Why should Tropical Rainforests matter to us?</p> <p>Will we run out of Natural Resources?</p>				
Assessment	Pupils knowledge and understanding is supported and assessed through the use of formative and summative assessments, ensuring our pupils know more and remember more.					