

Overview of Curriculum for Geography – Academic Year 2021-22

Year Group	September	October	November	December
7	Students will be introduced to the subject as they begin their journey on ‘Becoming a Geographer’ . They will develop their Geography toolkit by investigating different types of maps, locating places using latitude and longitude and OS maps. As the SOL develops, students will begin to make use of different types of geographical photos to have a better understanding of places and develop their decision-making skills.	Conclude ‘Becoming a geographer’. Topic: Weather, climate, and ice Students will consider how climates vary across the world and the factors that influence them. They will also consider where glaciers are located. The topic will conclude with an introduction to climate change.	Conclude ‘Weather, climate and ice’. Topic: Planet Earth Through this unit students will focus on the key geographical theme of ecosystem and biomes. They will answer key questions such as ‘What is the difference between ecosystems and biomes and ‘What is a local ecosystem like?’. Focus will turn to an in depth study of the tropical rainforest biome to consider the characteristics of the TRF and why it is under threat.	
8	Topic: How do countries develop? Students will consider what is meant by the term ‘development’ and consider how it can be measured using a variety of indicators. How countries develop over time will be explored alongside why some people live in poverty. The topic will conclude with an introduction to the Sustainable Development Goals. Topic: Where do people live and why do they move? This topic focuses on the key issues of population and migration. Students will firstly investigate population changes over time and the distribution of the global population. Attention will then turn to why people migrate and how this differs between scales. The final part of the topic considers the impacts of migration.		Topic: Investigating climate change Students will build on their introduction to climate change in Year 7 as they investigate evidence of how the climate is changing, why the carbon cycle is important and then consider the human and physical causes of climate change. This will be followed by how climate change will affect people and the environment across the world. Attention will then turn to how the climate emergency can be tackled.	Conclude: Investigating climate change Topic: The Blue Planet Students will build on their work on climate change by investigating the oceans. They will consider why oceans matter, what the different zones in the ocean are like and how marine life has adapted. This will be followed by investigating how climate change will affect the ocean and how plastic pollution is affecting the oceans.
9	Topic: An unequal world? Students will build on their knowledge of development by considering the reasons for the emergence of the BRIC and MINT countries. They will also consider why some countries are more developed than others and also investigate how development can be sustainable.	Topic: What is Africa really like? Students will build on their understanding of development with a study of Africa and look to challenge misconceptions and ‘single-story’ views of the continent.	Topic: Population and migration issues in Russia This topic allows students to investigate core themes of population and migration through Russia. As part of the topic, students will look at how Russia’s physical environment influences where people live, what barriers to migration may exist, why migrant works are attracted to Russia and the immigration challenges the country faces.	Topic: Physical geography of the UK part 1 This short unit investigates the UK coastline by considering how it is shaped by nature and how humans manage the impact of these natural processes. The topic concludes with students investigating how the coastline can be protected and completing a decision-making exercise about the best way to protect a coastal community.
10	Topic: Variations in global development Students begin the GCSE course by considering the key theme of global development. They will not only recap on their knowledge of development indicators but consider the limitations of using these social and economic indicators. Students will also explore the link between the Demographic Transition model and build on their knowledge of population pyramids by linking them to development. Topic: Climate change Student knowledge of climate change is built upon as they deepen their understanding of another key theme in the course. They will investigate a range of human and natural causes, effects of climate change and key adaptation and mitigation strategies.		Topic: Ecosystems and the Tropical Rainforest The topic begins by providing an overview of ecosystems including how humans can affect them. Students then complete an in-depth study of the tropical rainforest biome. Students will consider the interdependence and biodiversity issues along with a focus on how deforestation rates are changing. Attention will then turn to the case study of the Malaysian Rainforest and the causes and impacts of deforestation. The topic will conclude by considering the value of the rainforest to people and the environment and how it can be managed sustainably. Topic: Resource Management overview This topic investigates how well being is affected by the availability of food, water and energy and how there are global inequalities in the supply and demand of resources. The topic then focuses on issues with food, water and energy resources in the UK.	

11	<p>Topic: Resource Management overview This topic investigates how well being is affected by the availability of food, water and energy and how there are global inequalities in the supply and demand of resources. The topic then focuses on issues with food, water and energy resources in the UK.</p>	<p>Topic: In-depth resource study: Water This topic focuses on a wide range of issues associated with water as a resource. For example, reasons for increasing water consumption, which factors affect water availability, how water insecurity is created. Attention will then turn to how water issues are tackled by considering large-scale water transfer schemes and how water futures can be sustainable.</p>	<p>Topic: Hot Deserts This 'Living World' topic investigates the physical characteristics of hot deserts and how plants and animals have adapted to survive. The Thar Desert will be studied to consider the challenges and opportunities it provides. The topic will conclude with a focus on desertification including the causes and how it can be tackled.</p> <p>Topic: The development gap The causes and consequences of uneven development are investigated using different global examples. Attention then turns to how different strategies can be used to address the gap.</p>	<p>Topic: NEE case study: India Our chosen case study is India. Students will investigate the location and importance of the country and how it is experiencing changes and the reasons for this. The impact of a TNC on the country is investigated and how the country's development has affected people's quality of life and the environment.</p> <p>Topic: Urban growth in a NEE city case study: Mumbai The knowledge gained from the India topic will be built upon as students explore the city of Mumbai in detail by focusing on reasons for the city's growth and how this has created challenges and opportunities.</p>
Year Group	January	February	March	April
7	<p>Topic: How sustainable are our resources? This topic considers a range of important issues regarding the resources we have available and to what extent our use of these resources is sustainable. Students will consider our use of fossil fuels, water and other important resources.</p>		<p>Topic: How do countries develop? Students will consider what is meant by the term 'development' and consider how it can be measured using a variety of indicators. How countries develop over time will be explored alongside why some people live in poverty. The topic will conclude with an introduction to the Sustainable Development Goals.</p>	
8	Conclude 'The Blue Planet'	<p>Topic: Restless Earth Students will investigate the earth's structure as a starting point to underpin the theory of plate tectonics. Each tectonic hazard type will be studied drawing on global examples of earthquakes, volcanoes and tsunamis. Attention will then turn to climatic hazards by considering tropical storms and extreme weather in the UK. The topic will conclude with a focus on how extreme weather can affect the UK.</p>		
9	<p>Topic: Globalisation; how is the world connected? This topic focuses on the causes of globalisation and the associated impacts. Students investigate the impact of TNCs and the issues around fast fashion. The topic concludes with a focus on how fashion can be more ethical and sustainable.</p>	<p>Topic: How is Asia diverse and dynamic? This topic looks at a range of physical and human geography questions about the world's largest continent. It considers the impact of flooding on people's lives and a variety of population issues facing Asian countries. The final lesson looks at the growing influence of China on the global economy.</p>	<p>Conclude 'How is Asia diverse and dynamic?'</p> <p>Topic: Why is the Middle East an important world region? Students build on their prior knowledge of Asia with an investigation into the Middle East region. Students study 3 case study countries as part of the unit; UAE, The Yemen and Syria. Exploring the key issues affecting each.</p>	
10	<p>Topic: In-depth resource study: Water This topic focuses on a wide range of issues associated with water as a resource. For example, reasons for increasing water consumption, which factors affect water availability, how water insecurity is created. Attention will then turn to how water issues are tackled by considering large-scale water transfer schemes and how water futures can be sustainable.</p>	<p>Topic: Hot Deserts This 'Living World' topic investigates the physical characteristics of hot deserts and how plants and animals have adapted to survive. The Thar Desert will be studied to consider the challenges and opportunities it provides. The topic will conclude with a focus on desertification including the causes and how it can be tackled.</p> <p>Topic: The development gap The causes and consequences of uneven development are investigated using different global examples. Attention then turns to how different strategies can be used to address the gap.</p>		<p>Topic: Natural hazards & Tectonic hazards Students build on their knowledge of plate tectonic theory and the different types of plate margins before considering the effects of earthquakes from countries with different levels of economic development. The topic concludes with a focus on why people live in areas at risk of tectonic hazards and how the risks from tectonic hazards can be reduced.</p>

11	<p>Conclude 'Tectonic hazards'</p> <p>Topic: River landscapes in the UK This physical geography topic investigates the journey of a river from its source to its mouth. Students consider the landforms found along its journey and the processes that create them. Attention then turns to how they pose a flood risk to humans and the different strategies that can be used to reduce that threat.</p>	<p>Topic: UK City case study: Nottingham This topic focuses on an in-depth look at our local city. Students will consider how Nottingham is important in the UK and wider world, how migration has affected the city and how urban changes have led to challenges and opportunities in Nottingham. The topic will conclude with a study of how the city has been regenerated and how different strategies have been introduced to make the city more sustainable.</p>	<p>Topic: The changing UK economy This topic looks at how the UK economy has changed over time. Firstly by looking at the reasons for change before considering how the UK has moved towards a post-industrial economy. The impacts on rural areas will be considered along with how transport improvements have affected the UK economy. The topic will conclude with issues such as regional differences and the UK's economic and political links with the wider world.</p>	
Year Group	May	June	July	
7	<p>Students will complete a short scheme of learning that introduces them to the fieldwork process. As part of this, they will complete some fieldwork on a local ecosystem to practise skills they have learned.</p>	<p>Topic: Where do people live and why do they move? This topic focuses on the key issues of population and migration. Students will firstly investigate population changes over time and the distribution of the global population. Attention will then turn to why people migrate and how this differs between scales. The final part of the topic considers how migration leads to urbanisation.</p>		
8	<p>Topic: What is the UK economy like? This topic considers the different aspects of the UK economy. Students will consider each of the 4 sectors of the UK economy, drawing on different located examples. The topic will conclude with an investigation into Ilkeston's economy.</p>	<p>Fieldwork: Ilkeston town centre Students will build on their knowledge of the UK economy and consider the issues facing Ilkeston's economy through fieldwork. They will collect data in Ilkeston town centre which will then be analysed and written up.</p> <p>Topic: What is Africa really like? Students will conclude the year with a study of Africa and look to challenges misconceptions and 'single-story' views of the continent. Lessons will focus on the impact of colonisation and the challenges and opportunities facing the continent today. There will be a focus on different countries from across the continent including Nigeria and DR Congo.</p>		
9	<p>Topic: Physical geography of the UK part 2 Students build on their prior knowledge of the coastal geography of the UK by looking at rivers and glacial features of the UK. They will complete the topic by considering the challenges faced by building on flood plains and the associated risks.</p>	<p>Conclude 'Physical geography of the UK part 2'</p> <p>Fieldwork: UK Physical geography Students will build on their knowledge of the UK's physical landscape and investigate a key concept from the topic through fieldwork. They will collect data which will then be analysed and written up.</p>		
10	<p>Conclude: Natural hazards & Tectonic hazards</p> <p>Topic: Weather hazards This topic begins with an overview of how global atmospheric circulation influences the climate before focusing on tropical storms through their distribution, structure and formation. The topic concludes by studying the example of Typhoon Haiyan and how the effects of tropical storms can be reduced. Students will then look at UK weather</p>	<p>Topic: River landscapes in the UK This physical geography topic investigates the journey of a river from its source to its mouth. Students consider the landforms found along its journey and the processes that create them. Attention then turns to how they pose a flood risk to humans and the different strategies that can be used to reduce that threat.</p>		

	hazards by considering if the UK weather is becoming more extreme.			
11	<p>Revision and Preparation for Examinations</p> <p>This will include revisiting the core Unit 1 and Unit 2 content.</p>	<p>Revision and Preparation for Examinations</p> <p>This will include revisiting the core Unit 1 and Unit 2 content.</p>		