



**Geography Core Curriculum
Year 6**

Unit	<i>What are National Parks for?</i>	<i>How is climate change affecting the world?</i>	<i>Why is Fairtrade fair?</i>
Previous Learning	<p>The kind of things that people, organizations and communities can do to live more sustainably (How can we live more sustainably? Y4)</p> <p>The difference between physical and human features of environments</p> <p>About a range of economic activities including farming (Why does it matter where our food comes from? Y2)</p> <p>Mountains both in the United Kingdom and globally (Why are mountains so important? Y5)</p>	<p>The five elements of the weather (How does the weather effect our lives? Y1)</p> <p>How weather affects people’s day to day lives (How does the weather effect our lives? Y1)</p> <p>The difference between weather and climate(Why are jungles so wet and deserts so dry? Y4)</p> <p>The climate of polar, temperate and tropical regions (Why are jungles so wet and deserts so dry? Y4)</p> <p>The difference between physical and human features and processes (Why do some earthquakes cause more destruction than others? Y4)</p> <p>About greenhouse gases and the causes of global warning (How can we live more sustainably? Y4)</p> <p>Some of the effects of global warming in the Arctic and Antarctic (How can we live more sustainably? Y4)</p> <p>How living more sustainably could reduce greenhouse gas emissions (How can we live more sustainably? Y4)</p> <p>What the UK government is doing to reduce CO2 emissions (How can we live more sustainably? Y4)</p> <p>Fossil fuels and renewable sources of energy (How can we live more sustainably? Y4)</p>	<p>The differences between the climate in temperate, tropical and polar regions (Why are jungles so wet and deserts so dry? Y4)</p> <p>About ports and container ships in the Isle of Dogs when studying rivers (What is a river? Y5)</p> <p>What an estuary is (What is a river? Y5)</p> <p>Why Baghdad was the first city to reach one million inhabitants (What was life like in Baghdad during the Golden Age of Islam? Y6 History)</p> <p>About the importance of trade when studying the Golden Age of Islam Baghdad AD 600 in History(What was life like in Baghdad during the Golden Age of Islam? Y6 History)</p> <p>The kind of things that people, organizations and communities are doing to live more sustainably (How can we live more sustainably? Y4)</p>

Substantive Knowledge	<ul style="list-style-type: none"> • The names and locations of the fifteen National Parks of Great Britain • How the distribution of National Parks compares with the distribution of uplands and urban areas in Great Britain • Why areas of Great Britain are chosen as National Parks • The main distinctive physical features of National Parks • What the term ‘cultural heritage’ means • Why cultural features are also important elements of National Parks • The distinctive physical and cultural features of their closest National Park • The three aims or purposes of National Parks • That sometimes these three purposes of National Parks conflict with each other • That because of this potential conflict National Parks have to be carefully managed • How National Parks are managed • The main land use of National Parks • Why farming and farmers are important in helping to achieve the aims of the National Parks • How and why National Parks in the USA are similar to and different from National Parks in Great Britain 	<ul style="list-style-type: none"> • The difference between weather and climate • The climate of polar, temperate and tropical regions • What the greenhouse effect and global warming are • How climate change is different from global warming • Some of the changes being caused by climate change in Gambia and their impact on people • Some of the changes being caused by climate change in the state of Victoria in Australia and their impact on people • Some of the changes being caused by climate change in coastal areas of the United Kingdom and their impact on people • Some of the changes being caused by climate change in Greenland and their impact on people • Countries around the world where weather patterns have been most affected by climate change • How countries around the world are acting to reduce global warming • How individuals, families and communities like schools are taking action to reduce global warming • What the UK government is doing on a national level to reduce carbon emissions 	<ul style="list-style-type: none"> • What trade involves • How domestic trade is different from international trade • What exporting and importing goods means • What the Silk Road is • Why the Silk Road was once the most important trading route in the world • Why countries trade with each other today • What a container ship is and why Southampton is a very important container port in the UK • The main commodities that the UK imports from China and the most important goods it exports in return • Why the terms of international trade are sometimes not always fair to producers in poorer countries • Why St Lucia is an important banana producer • What being a certified Fairtrade producer of commodities such as bananas means • How being part of a Fairtrade co-operative can benefit producers in poorer countries • Why there might also sometimes be disadvantages for producers of being part of Fairtrade co-operatives • The range of Fairtrade products currently available in the UK
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<p>Disciplinary knowledge</p>	<ul style="list-style-type: none"> • Identify and locate the fifteen National Parks of Great Britain • Explain the distribution of National Parks in Great Britain in relation to upland and urban areas • Explain why areas of Great Britain are selected as National Parks • Describe and explain the main physical features of National Parks • Explain what the term ‘cultural heritage’ means • Understand why the cultural or human features of National Parks are as important as their physical features • Describe and explain the important physical and cultural features of their local National Park • Explain the three aims or purposes of National Parks • Evaluate these three aims and reach a judgement as to which they feel should be the most important and justify their view • Understand why these three aims can sometimes conflict with each other • Explain what the term ‘management’ means and understand why National Parks have to be carefully managed • Understand the difference between preservation and conservation when it comes to managing National Parks • Explain the main land use of National Parks • Draw an informed conclusion as to why farming and farmers are so important in helping to achieve the aims of National Parks • Understand how and why National Parks in the USA are similar to and different from National Parks in Great Britain 	<ul style="list-style-type: none"> • Describe and explain the difference between weather and climate • Describe and explain the climate of polar, temperate and tropical regions • Explain what the greenhouse effect is and its link to global warming • Understand how climate change is different from global warming • Explain some of the impacts of climate change in Gambia and evaluate and reach a judgement about their impact on people • Explain some of the changes being caused by climate change in the state of Victoria in Australia and reach an informed conclusion about their impact on people • Understand some of the changes being caused by climate change in coastal areas of the United Kingdom and reach a judgement about what people are doing locally to mitigate its effects • Explain some of the changes being caused by climate change in Greenland and evaluate and critique the opposing views that people have about them • Identify, observe and locate those countries around the world where changes in weather patterns caused by climate change are creating hazards • Explain, evaluate and reach a judgement about how countries around the world are acting to reduce global warming • Explain and justify the actions individuals, families and communities like schools are taking to reduce global warming • Explain, evaluate and reach a judgement about what the UK government is doing on a national level to reduce carbon emissions 	<ul style="list-style-type: none"> • Explain what trade involves and why countries trade with each other • Explain how domestic trade is different from international trade • Explain what exporting and importing goods means • Explain what the Silk Road is and why the Silk Road was once the most important trading route in the world • Describe and explain what a container ship is and reach a judgement based on a range of evidence as to why Southampton makes a good container ship port • Identify and describe the main commodities that the UK imports from China and the most important goods it exports in return • Reach a judgement as to the type of commodities that China imports from the UK and compare and contrast these with its exports to the UK • Explain why the terms of international trade are sometimes not always fair to producers in poorer countries • Understand why St Lucia is an important banana producer • Evaluate and reach a conclusion regarding how being a certified Fairtrade producer of commodities such as bananas can be a benefit to producers • Explain what a co-operative is and evaluate the benefits and disadvantages of producers joining one • Describe and critique the range of Fairtrade products currently available in the UK and reach a
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<p>Key Vocab</p>	<ul style="list-style-type: none"> • Landscape everything that can be seen when looking at a particular place • Agriculture growing crops and rearing animals on farms • Industry businesses that sell products and services • Urban a built up area such as a city with a high population density • Rural areas of countryside outside of built up areas • Remote: a place found a long way away from people • Enhance improve the quality of something • Conflict two or more things which clash or are opposed to each other • Management working to make sure that human and environmental needs are balanced • Vegetation the plant life including trees found covering the ground 	<ul style="list-style-type: none"> • Landscape everything that can be seen when looking at a particular place • Renewable energy from a source such as wind that is never used up • Conservation the protection of environments to prevent their loss or destruction • Estuary the place where a river widens as it enters the sea and fresh and salty water mix • Hazard something natural or human that is a risk or a danger • Drought a very long period of time without rainfall • Desertification the process by which fertile land becomes desert, typically as a result of drought, deforestation, or poor farming • Country a nation with its own government and territory • Ice sheet a thick layer of ice covering a large area of land or sea • Raw material things found in nature that are used to make things for people • Heatwave a long period of unusually hot weather • Mitigation reducing the serious effects of something • Atmosphere the layer of gas that surrounds the Earth, often called air • Coast the area where the land meets the sea or ocean • Emission the release of something such as a gas 	<ul style="list-style-type: none"> • Goods objects that are produced or manufactured and then bought by people • Services skills, amenities and experiences that people pay others for but are not physical things • Consumer someone who buys goods and services to use • Producer someone who makes goods or provides services • Ethical considering the moral rights and wrongs of situations encountered in life • Co-operative a business which is owned and run by its members and who share the profits • Premium a price for a product higher than what would normally be paid • Guarantee an assurance that something promised will be honoured • Estuary the place where a river widens as it enters the sea and fresh and salty water mix • Port a place along a coastline where ships load and unload their cargo • Domestic happening within a country • International happening between countries • Export sell goods and services to another country • Import buy goods and services from another country
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