

Weather & Climate**You are able to:**

Describe different types of weather and explain its positive and negative impacts using the terms; 'economic', 'social' and 'environmental'.

Understand the difference between weather and climate.

Interpret a simple synoptic chart showing the passage of a depression or an anticyclone.

Complete a climate graph using both positive and negative figures and compare the climate of two locations using the terms; 'maximum', 'minimum' and 'range'.

Name and define elements of the water cycle both above and below the surface and recognise how humans can interfere with this natural cycle.

Know the three different types of rainfall and be able to explain how this affects the British Isles.

National Parks**You are able to:**

Locate at least 6 National Parks of the UK onto a map without the use of an atlas and be able to describe the features that make them special.

Understand the aims of National Parks and a range of ways that these are protected for the Nation. Recognise that management of these can cause conflict between users.

Outline a range of positive and negative impacts of increased numbers of visitors on National Parks and evaluate the management strategies used.

Explain the need for sustainable development with the use of examples.

Ecosystems**You are able to:**

Define the term ecosystem and use examples to demonstrate the links between the living and non- living environment.

Name parts of a more complex food chain from a woodland ecosystem.

Label a map of the world with different biomes- and recognise the different vegetation and animal types for each.

Rivers**You are able to:**

Name the features of a drainage basin. (Source, mouth, confluence, tributary, watershed, catchment area.)

Describe and explain at a simple level how a river changes from upper to lower course.

Understand that a river is affected by erosion transportation and deposition and define at least 3 the different types of erosion and transportation.

Explain using geographical terminology and a labelled diagram how either an oxbow lake or a waterfall forms.

Explain what causes a river to flood - using a range of both physical and human factors.

Globalisation**You are able to:**

Use a map of the world to label countries linked to a product or industry to demonstrate the meaning of globalisation and understand the reasons for the distribution pattern.

Explain, using a named example of a company or product, a range of positive and negative impacts of globalisation on MEDCs and LEDs.

Understand what is meant by Fairtrade. Be able to explain how Fairtrade certification has improved people's lives in a named location.

Weather & Climate**You are able to:**

Describe different types of weather and how it impacts on people in both a negative and positive way.

Know how weather can be measured by different instruments using the correct units of measurement when describing the weather. Carry out your own investigation into a week's weather using observation techniques.

Understand the difference between weather and climate.

Complete a climate graph and describe it using the terms maximum, minimum, average and range.

Name and define the above and below ground elements of the water cycle.

Use a thematic map to describe patterns of rainfall and explain why relief rainfall creates this pattern.

Describe and explain at a simple level the effects (economic and social) of a weather hazard on people using a specific named example.

National Parks**You are able to:**

Locate at least 4 National Parks of the UK on a map without the use of an atlas and be able to describe the features that make them special.

Understand why and how areas of National Parks are protected from over development.

Outline a range of positive and negative impacts of increased numbers of visitors on National Parks.

Ecosystems**You are able to:**

Know that an ecosystem contains elements of both the living and non-living environment and how these can be linked.

Name parts of a simple food chain and describe a simple food chain from a range of ecosystems.

Be able to label a map of the world with different biomes- and recognise the different animal and vegetation types for each.

Rivers**You are able to:**

Name at least four features of a drainage basin and be able to label these onto an appropriate diagram.

Describe how a river changes from upper to lower course and using a named river give examples of geographical features in each stage.

Understand that a river is affected by erosion transportation and deposition and define at least 2 different types of erosion and transportation.

Explain, using geographical terminology or a labelled diagram how either an oxbow lake or a waterfall forms.

Explain two factors that cause a river to flood.

Describe the cause and effects of a river flood on people and the environment in a location within the British Isles.

Globalisation**You are able to:**

Use a map of the world to label countries linked to a product or industry recognise the part each country plays in the production process.

Explain, using a named example of a company or product, a range of positive and negative impacts of globalisation in a specific location.

Understand what is meant by Fairtrade and the aims of the Fairtrade certification.

Weather & Climate		National Parks	Ecosystems
<p>You are able to:</p> <p>Describe different types of weather and how it affects people across the UK</p> <p>Know how weather can be measured by different instruments and be able to use the correct units of measurement when describing the weather and climate.</p> <p>Complete a climate graph and describe it using the terms 'maximum', 'minimum' and 'range'.</p> <p>Name and define the main elements of the water cycle.</p> <p>Use a thematic map to describe how rainfall and temperature differ across the UK.</p> <p>Describe and explain at a simple level the effects of a weather hazard on people using a specific named example</p>		<p>You are able to:</p> <p>Locate at least 4 National Parks of the UK onto a map without the use of an atlas.</p> <p>Describe the physical and human features of one named National Park and understand that these areas need to be protected.</p> <p>Outline at least two positive and negative impacts of increased numbers of visitors on National Parks.</p>	<p>You are able to:</p> <p>Know that an ecosystem contains elements of both the living and non-living environment.</p> <p>Name parts of a simple food chain and describe a simple food chain from a woodland ecosystem.</p> <p>Label a map of the world with different biomes and recognise the different vegetation types for each.</p> <p>Recognise and describe the key features of one named biome (location, climate, vegetation and animal adaptations) and label the adaptations of one animal in this biome.</p>
Rivers		Globalisation	
<p>You are able to:</p> <p>Name at least four features of a drainage basin.</p> <p>Describe how a river changes from upper to lower course with the use of named geographical features.</p> <p>Understand that a river is affected by erosion transportation and deposition and name 1 specific type of erosion and transportation.</p> <p>Explain using geographical terminology how a waterfall forms due to different types of rock.</p> <p>Describe the effects of a river flood on people and the environment in a location within the British Isles.</p>		<p>You are able to:</p> <p>Use a map of the world to label countries linked to a product or industry to demonstrate the meaning of globalisation..</p> <p>Explain at a simple level, using a named example of a company or product, at least one positive and one negative impact of globalisation in a specific location.</p> <p>Understand what is meant by Fairtrade and how it can make a difference to people's lives by buying certain products.</p>	

Weather & Climate	National Parks	Ecosystems
<p>You are able to:</p> <p>Describe different types of weather and how it affects people.</p> <p>Know how weather can be measured by different instruments.</p> <p>Understand the difference between weather and climate.</p> <p>Complete a simple climate graph and describe it using the terms maximum and minimum.</p> <p>Know the main features of the water cycle and how this creates rain.</p> <p>Be able to use a thematic map to describe how rainfall differs across the UK.</p> <p>Describe and explain at a simple level the effects of a weather hazard on people.</p>	<p>You are able to:</p> <p>Locate the National Parks of the UK onto a map using an atlas.</p> <p>Describe the landscape of at least one named National Park that makes it special.</p> <p>Outline the impacts of increased numbers of visitors on National Parks.</p>	<p>You are able to:</p> <p>Name parts of a simple food chain.</p> <p>Label a map of the world with different biomes with the use of an atlas.</p> <p>Recognise and describe some of the key features of at least one biome (location, climate, vegetation and animal adaptations).</p> <p>Describe how an animal might adapt to survive the climate of an area.</p>
Rivers	Globalisation	
<p>You are able to:</p> <p>Identify the three courses of a river and name at least one feature for each stage.</p> <p>Describe at a simple level how a river changes with distance downstream.</p> <p>Recognise features of erosion and transportation from photos and have a simple understanding of how one of these features forms.</p> <p>Explain why a river floods, at a simple level.</p> <p>Describe the effects of a river flood on people in a location within the British Isles.</p>	<p>You are able to:</p> <p>Use a map of the world to label countries linked to a product or industry to demonstrate the meaning on globalisation</p> <p>Explain at a simple level at least one positive and one negative impact of globalisation.</p> <p>Understand what is meant by Fairtrade and be aware of the products which can be bought with the Fairtrade logo.</p>	