



Curriculum Overview: Geography

Year 9 Spring Term 1			
What are we learning?	What knowledge, understanding and skills will we gain?	What does excellence look like?	What additional resources are available?
How humans effect what is already a huge issue in our world and how it can be managed it so there is a future for humanity.	<p>Knowledge</p> <ul style="list-style-type: none"> • What climate change is and how it is being undertaken • Causes of climate change • How we can reduce/slow down climate change <p>Understanding</p> <ul style="list-style-type: none"> • Definitions of key terms and being able to make connections. • How natural factors have influences the earth’s climate • How humans have been effecting and changing the climate on earth • How the different strategies help mitigate climate change <p>Skills</p> <ul style="list-style-type: none"> • Use of digital maps to show how the climate has changed • Compare sets of data to draw conclusions about how we are effected by climate change 	<p>Ability to contribute ideas with a group before sharing ideas with the rest of the class.</p> <p>Ability to consider which are the most important key points.</p> <p>Ability to convey knowledge on the climate change process verbally and in writing/diagrams</p> <p>Applying knowledge to begin to assess significance via activities such as creating thought maps.</p> <p>Ability to create solutions and management strategies for climate change</p> <p>Ability do use data and statistics to create answers to questions on the topic</p>	<p>Dynamic Learning Activity Sheets.</p> <p>Atlas.</p> <p>Outline Maps.</p> <p>David Attenborough climate change documentary</p> <p>Doddle.</p> <p>BOM statistics of the past</p> <p>BBC Bitesize</p>

	<ul style="list-style-type: none"> Present findings through use of multiple formats including graphs, bar and tables 		
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Year 9 Spring Term 2			
What are we learning?	What knowledge, understanding and skills will we gain?	What does excellence look like?	What additional resources are available?
<p>There are a wide range of ecosystems in the world, what makes certain things thrive in some areas but not others.</p>	<p>Knowledge</p> <ul style="list-style-type: none"> The different type of ecosystems in the UK The size and location of different types of ecosystems around the world What the biotic and abiotic elements of ecosystems are What the different elements of varying ecosystems are <p>Understanding</p> <ul style="list-style-type: none"> The importance of different ecosystems around the world to humans Why there is a need for balance in an ecosystems biodiversity. How plants and animals adapt to different ecosystems That every part of an ecosystem is important and has a function <p>Skills</p>	<p>Ability to draw a climate graph from scratch using a graph paper and know how to plot the line graph and bar graph using the data provided.</p> <p>Ability to locate and describe the location of different ecosystems in the world</p> <p>Ability to understand the individual role of all living and non-living aspects of an ecosystem</p> <p>Ability to consider which are the most important key points.</p>	<p>Dynamic Learning Activity Sheets.</p> <p>OS and outline Maps</p> <p>Doddle.</p> <p>World weather maps</p> <p>The living world documentary</p> <p>Sketching</p> <p>Atlas</p>

	<ul style="list-style-type: none">• Draw and annotate different ecosystems• Describe and explain how ecosystems work using correct geographical terminology• Locate on a map where different ecosystems are located	Ability to distinguish between varying aspects of an ecosystem	
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