



## YEAR 7

<h3>What is geography?</h3>		
<b>Autumn 1</b>	<ul style="list-style-type: none"> <li>• To know the different types of geography</li> <li>• To know the continents and oceans.</li> <li>• To know how to use compass directions.</li> <li>• To know important lines of latitude and longitude.</li> <li>• To know how to use latitude and longitude.</li> <li>• To know what an OS map is.</li> <li>• To know how to use 4 figure grid references.</li> <li>• To know how to use 6 figure grid references.</li> <li>• To know what scale is and to be able to use scale to measure real-world distances on a map</li> <li>• To know how we can show height on a map</li> </ul>	<b>Key Vocabulary</b> <ul style="list-style-type: none"> <li>• Physical geography</li> <li>• Human geography</li> <li>• Environmental geography</li> <li>• Grid references</li> <li>• Latitude</li> <li>• Longitude</li> </ul>
<b>How to help at home/Useful Websites</b> <p><a href="#">KS3 Geography - BBC Bitesize</a>  <a href="#">Mapzone   Ordnance Survey</a></p>		<b>Assessments:</b> <ol style="list-style-type: none"> <li>1. Mid-topic Retrieval</li> <li>2. End of unit assessment.</li> </ol>
<h3>What is weather and climate?</h3>		



<b>Autumn 2</b>	<ul style="list-style-type: none"><li>• To know the difference between weather and climate.</li><li>• To know how to explain the problems that different types of weather can cause.</li><li>• To know the elements of the weather are measured.</li><li>• To know how to explain why we collect weather data.</li><li>• To know how weather is recorded.</li><li>• To know how to use the synoptic code.</li><li>• To know the different types of rainfall.</li><li>• To know how to identify types of rainfall across the UK.</li><li>• To know what depressions and anticyclones are.</li><li>• To know how to explain the types of weather depressions and anticyclones bring.</li><li>• To know what the UK climate is like.</li><li>• To know different climate zones.</li><li>• To know how to explain why places have different climates.</li></ul>	<b>Key Vocabulary</b> <ul style="list-style-type: none"><li>• Weather</li><li>• Climate</li><li>• Precipitation</li><li>• Depressions</li><li>• Anticyclones</li></ul>
	<b>How to help at home/Useful Websites</b> <a href="https://www.bbc.co.uk/bitesize/subjects/z82hv4q">KS3 Geography - BBC Bitesize</a>	<b>Assessments:</b> <ol style="list-style-type: none"><li>1. Mid-topic Retrieval</li><li>2. End of unit assessment.</li></ol>



## Is the Earth running out of natural resources?

<b>Spring 1</b>	<ul style="list-style-type: none"><li>• To know what a natural resource is</li><li>• To know how to explain the difference between renewable and non-renewable resources</li><li>• To know the different types of rock</li><li>• To know the different layers of soil</li><li>• To know how to explain the importance of soil</li><li>• To know what natural resources can be found in the biosphere</li><li>• To know the importance of the hydrosphere</li><li>• To know how natural resources provide us with energy</li><li>• To know what sustainability is</li><li>• To know how natural resources can be used sustainably</li></ul>	<b>Key Vocabulary</b> <ul style="list-style-type: none"><li>• Natural resource</li><li>• Biosphere</li><li>• Hydrosphere</li><li>• Atmosphere</li><li>• Lithosphere</li><li>• Renewable</li><li>• Non-renewable</li><li>• Sustainability</li></ul>
	<b>How to help at home/Useful Websites</b> <a href="https://www.bbc.com/bitesize/ks3/geography">KS3 Geography - BBC Bitesize</a>	<b>Assessments:</b> <ol style="list-style-type: none"><li>1. Mid-topic Retrieval</li><li>2. End of unit assessment.</li></ol>

## Should we build a wind turbine?



<b>Spring 2</b>	<ul style="list-style-type: none"><li>• To know why we need wind turbines</li><li>• To know how to explain the advantages and disadvantages of wind turbines.</li><li>• To know how to plan a geographical enquiry</li><li>• To know how to collect primary data</li><li>• To know how to present data that you have collected</li><li>• To know how to interpret the results of your geographical enquiry</li></ul>	<b>Key Vocabulary</b> <ul style="list-style-type: none"><li>• Primary data</li><li>• Wind turbine</li><li>• Data collection</li><li>• Data presentation</li></ul>
	<b>How to help at home/Useful Websites</b> <a href="https://www.bbc.co.uk/bitesize/subjects/zx28n39">KS3 Geography - BBC Bitesize</a>	<b>Assessment:</b> N/a
<h2>What is globalisation?</h2>		
<b>Summer 1</b>	<ul style="list-style-type: none"><li>• To know what an economy is</li><li>• To know what primary sector jobs are</li><li>• To know how to decide where a factory locate</li><li>• To know why Nissan located in the UK</li><li>• To know how to explain why Nissan located a factory in the UK</li><li>• To know what trade is</li><li>• To know how the UK trades with the rest of the world</li><li>• To know what interdependent is</li><li>• To know how to explain how the world is becoming more interdependent</li><li>• To know what containerisation is</li><li>• To know how to explain how containerisation accelerated globalisation</li></ul>	<b>Key Vocabulary</b> Economy Primary Secondary Tertiary Quaternary Globalisation Containerisation Interdependent



	<p><b>How to help at home/Useful Websites</b> <a href="#"><u>KS3 Geography - BBC Bitesize</u></a></p>	<p><b>Assessments:</b></p> <ol style="list-style-type: none"><li>1. Mid-topic Retrieval</li><li>2. End of unit assessment.</li></ol>
<h2>Is Russia's geography a blessing or a curse?</h2>		
<b>Summer 2</b>	<ul style="list-style-type: none"><li>• To know where Russia is located.</li><li>• To know the physical landscape of Russia</li><li>• To know the biomes of Russia</li><li>• To know how to explain the characteristics of Russian biomes</li><li>• To know where people live in Russia</li><li>• To know how to explain why eastern Russia has a low population density</li><li>• To know the impacts of the Chernobyl nuclear disaster</li><li>• To know how to explain the impacts of Chernobyl</li><li>• To know the reasons why there is conflict between Russia and Ukraine</li><li>• To know the global impacts of the conflict.</li></ul>	<p><b>Key Vocabulary</b></p> <ul style="list-style-type: none"><li>• Biome</li><li>• Population density</li><li>• Sparsely</li><li>• Densley</li><li>• Conflict</li></ul>
	<p><b>How to help at home/Useful Websites</b> <a href="#"><u>KS3 Geography - BBC Bitesize</u></a></p>	<p><b>Assessments:</b></p> <ol style="list-style-type: none"><li>1. Mid-topic Retrieval</li></ol>