

Geography	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Year 7</b>	<p><u>Map Skills</u></p> <p>Students will learn to name and locate the 7 continents and identify where The UK is on a world map. Students will learn basic map skills - distance, direction, map symbols, compass skills and an introduction to compass skills.</p>	<p><u>Our Local Area</u></p> <p>Students will learn about our country and the 4 countries which make up The UK. Students will locate the main cities in The UK. We will learn about our region and where it is in The UK. We will study its landmarks and create a map to identify the main features of our region.</p>	<p><u>Volcanoes and Earthquakes</u></p> <p>Students will learn about the structure of the earth, plate tectonics and why volcanoes and earthquakes occur in certain places. We will complete practical activities to learn about different types of volcanic eruption. Students will learn about different volcanic eruptions and earthquakes and identify the causes, effects and human responses. We will learn about why people live near hazardous places.</p>		<p><u>Rivers</u></p> <p>We will learn about how we use our rivers today and compare this to how rivers were used in the past. Students will learn how rivers change the shape of the land. We will learn about erosion and deposition. Students will learn about the causes and effects of flooding and what can be done to try to prevent flooding from happening.</p>	<p><u>Glaciers</u></p> <p>Students will learn that our planet looked different during the last ice age. We will learn what glaciers are and where we find them today. Students will learn about how glaciers change the shape of the land and how we can see evidence of glaciation on the land in The UK today. We will learn how climate change is affecting glaciers.</p>
<b>Year 8</b>	<p><u>Map Skills</u></p> <p>Students will learn how to progress their map skills using compasses, 6 figure grid references and distance. We will learn about The</p>	<p><u>Weather and Climate</u></p> <p>Students will learn what seasons are and why they happen. We will learn about the 7 biomes. We will learn about the linkages between climate, animal and plant life and adaptation. We will learn about the processes involved in the water cycle. Students will learn about how and why the weather is measured and how this links to weather forecasting. We will learn about</p>		<p><u>Coasts</u></p> <p>Students will learn about our coastline and what happens when the land and the sea meet. We will learn about erosion and how the sea changes the shape of the land and how coastal landforms are created. Students will learn about the loss of coastal communities and how people are trying to protect themselves from the sea?</p>	<p><u>Population and Settlements</u></p> <p>We will learn about the term population and why knowing about this is important. We will discover what kinds of settlements people</p>	

	UK and the capital cities of each country, The Union flag and UK landmarks.	weather as a hazard and how climate change is changing our weather.	Students will learn about tides and how to read a simple tide table.	live in and why. We will learn about changes in population and what this can mean on a local, national and international level.
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<b>Year 9</b>	<u>Map Skills</u> Students will learn how to refine their map skills, using an 8 point compass, 4 and 6 figure grid references, distance and scale. We will learn how maps are a drawing of what the earth looks like from above.	<u>China</u> We will learn where China is in relation to The UK. We will discover what the climate is like, what Chinese culture is like and how it is different to where we live in The UK. We will learn about Beijing as an example of a global megacity.	<u>Climate Change</u> We will learn about what climate change and what might happen if temperatures increase by 1 degree in different parts of the world. We will discover what Green energy is and how can we be more sustainable.	<u>Kenya</u> We will learn where Kenya is in relationship to The UK. We will discover what the climate is like, what Kenyan culture is like and how it is different to where we live in The UK. We will learn about Nairobi and what it is like as a capital city.	<u>Rainforests</u> We will learn about the location of tropical rainforests across the planet. We will discover what the climate is like and how this influences what plants and animals live there. We will learn about the people who live in the Amazon rainforest and how their lives are different from our own. We will learn about the global importance of the rainforests and how they are under threat and what we should be doing to try and save them.
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### KS4 Geography

<b>Year 10</b> <b>AQA</b>	<u>Coasts</u> Students will learn about how and why our coastline changes over time. We will revisit coastal landforms and the processes which contribute to their creation / destruction. We will learn about flooding in coastal areas and how communities are attempting to protect houses and businesses. We will discuss climate change and how this will	<u>Settlements</u> We will learn about the different types of settlements people can choose to live in. We will learn about Newcastle Upon Tyne and how the settlement has changed over time. We will learn about Rio De Janeiro as an international city and discover how it is different to Newcastle. We will learn about the different factors this	<u>Surviving Extreme Environments</u> We will learn about what an extreme environment is and where and why we find them across the planet. We will learn about how animals adapt to be able to survive extreme environments and how people cope with the challenges living in difficult places.
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	affect our coastline in the future.	influence people's choice of where to live. We will discover what settlements might look like in the future.		
<b>Year 11</b> <b>AQA</b>	<p><u>Volcanoes and Earthquakes</u></p> <p>We will learn about plate tectonics and the location of hazard zones across the planet. We will discover the causes, effects and human responses to major earthquakes and volcanic eruptions.</p> <p>We will learn about the benefits some people find to living in or near hazardous areas.</p>	<p><u>Tourism in National Parks</u></p> <p>We will learn about what a national park is, why we have them and where they are located in The UK.</p> <p>We will discover problems in National Parks and how they are being resolved.</p> <p>We will learn about our local National Park - Northumberland.</p>	<p><u>Rivers</u></p> <p>We will learn about where river water comes from and the features that can be found in a river basin.</p> <p>We will discover how a river can change its course through erosion and deposition. We will learn about how and why flooding occurs and how there are different methods of flood protection.</p>	

<b>Year 10</b> <b>OCR</b>	<p><u>How is the UK changing?</u> <u>How is the World changing?</u></p> <p>We will learn about changes that have happened in the population of The UK and the world. We will discover who lives in The UK, and how this data is collected and used. We will learn about cities and how they are complex places with different issues and potential solution.</p> <p>We will learn about global megacities and the problems they pose for people now and in the future.</p>	<p><u>Plate Tectonics</u></p> <p>We will learn about why some places in the world are more dangerous than others because of plate tectonics. We will discover how tectonic movements can be hazardous.</p> <p>We will discover real life examples of volcanic eruptions and earthquakes and compare human responses to them.</p>	<p><u>Flooding</u></p> <p>We will learn about natural and human factors which can cause flooding. We will discover the impacts of flooding on people and the environment.</p> <p>We will learn about hazards caused by flooding and what options people have for flood protection.</p>	<p><u>Natural Resources</u></p> <p>We will learn about where our food comes from in The UK, and how sustainable this is. We will learn about energy production and how green this is for our future. We will discover what fair trade is and how it can make a</p>
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					difference for people in other countries.
<b>Year 11 OCR</b>	<p><u><b>Tropical Rainforests</b></u> We will learn what factors contribute to the tropical rainforests being diverse and rich with life. We will discover why and how tropical rainforests are globally important. We will learn about how the rainforests are useful and talk about exploitation and sustainable development.</p>	<p><u><b>Fieldwork+ Notebook</b></u> Students will learn and then practise fieldwork techniques and methods of data collection. Students will complete local fieldwork and write it up.</p>	<p><u><b>Personal Project</b></u> Students will each complete a personal project and present their findings in a suitable way.</p>	<p><u><b>Exam Practise</b></u> Students will learn how to complete past papers and practise exam technique. Revision</p>	