

Curriculum Plan	Subject	Geography: Environments Under Threat: Antarctica and the Arctic.	Year	7
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		W/C 2 <sup>nd</sup> November	W/C 9 <sup>th</sup> November	W/C 16 <sup>th</sup> November
How you will access home learning		The PowerPoint and lesson materials will be available in our Year 7 group on Microsoft Teams.		
How you be able to interact with your teacher and gain feedback on your work		You can interact with your teacher by asking any questions about the work by using the chat function on your Year 7 Microsoft Team Class. Your teacher will monitor your scores on SHMW quizzes, and you will be able to submit written work for feedback through the online submission function on SHMW.		
<b>Retrieval</b> How we will help you to recall previously learnt knowledge		Five knowledge recap questions about why the rainforests are under threat, making links to polar environments also being at risk. These will be included in the PowerPoint.	Five knowledge recap questions about the climate of the tropical rainforest and knowledge of climate graphs. These will be included in the PowerPoint.	Fill in the partially completed mind map on the physical and human features of Antarctica. This activity will be included in the PowerPoint.
<b>New Learning</b>	What you will be learning about this week	Where is Antarctica and what is it like? What are the physical and human features of Antarctica?	The climate of Antarctica and the Antarctic food chain.	Climate change and Antarctica. How can we make links between Antarctica and the Arctic?
	How we will teach you the new knowledge or ideas	New knowledge will be taught through PowerPoint content, with voice over added for key explanations. You will watch a video clip of Michael Palin's journey to Antarctica.	New knowledge will be taught through PowerPoint content, with voice over added for key explanations. This will include an explanation for why temperatures in Antarctica are cold. You will watch a video clip to show you the wildlife that live in Antarctica.	The Powerpoint will direct you to a link to watch a video from the Oak Academy website to explain climate change, then explain how this knowledge is linked to Antarctica being under threat.
	Activities that will help you learn and practice what you've been taught	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks. You will write a diary entry for before and during a trip to Antarctica, complete some map work on Antarctica, and complete a true or false quiz to check your understanding.	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks. You will draw a line graph to show temperatures in Antarctica, and draw a food chain for Antarctica.	You will draw your own labelled diagram to show the enhanced greenhouse effect, before completing the SHMW quiz to check your understanding.
	What you can do if you are stuck	You can ask a question through the chat function on your Year 7 Geography Microsoft Team. You can go back over the PowerPoint materials, and listen to the key explanations included.		

		W/C 23 <sup>rd</sup> November	W/C 30 <sup>th</sup> November	W/C 7 <sup>th</sup> December	W/C 14 <sup>th</sup> December
How you will access home learning		The PowerPoint and lesson materials will be available in our Year 7 group on Microsoft Teams.			
How you be able to interact with your teacher and gain feedback on your work		You can interact with your teacher by asking any questions about the work by using the chat function on your Year 7 Microsoft Team Class. Your teacher will monitor your score on the weekly SHMW quiz, and you will be able to submit written work for feedback through the online submission function on SHMW.			
<b>Retrieval</b> How we will help you to recall previously learnt knowledge		True or False quiz about the location of Antarctica. This will be included in the PowerPoint.	Complete the quiz on comparing Antarctica and the Arctic. This will be included in the PowerPoint.	Answer the 5 knowledge questions about sustainability. This will be included in the PowerPoint.	Answer the multiple choice questions on the Lofoten Islands. This will be included in the PowerPoint.
<b>New Learning</b>	What you will be learning about this week	Where is the Arctic and what is it like? Svalbard as a special place in the Arctic: the Northern Lights.	The value of the Arctic and why there might be conflict over the region.	The advantages and disadvantages of oil exploration in the Arctic. What are the Lofoten Islands in Norway like?	A decision making exercise; Should Norway explore drilling for oil off the coast of their Lofoten Islands?
	How we will teach you the new knowledge or ideas	New knowledge will be taught through PowerPoint content, with voice over added for key explanations. You will watch a video clip of the Northern Lights which includes an explanation for them.	New knowledge will be taught through PowerPoint content, with voice over added for key explanations. This will include explaining different viewpoints towards developing the Arctic.	New knowledge will be taught through PowerPoint content, with voice over added for key explanations. You will read an information booklet about the Lofoten Islands.	New knowledge will be taught through PowerPoint content, with voice over added for key explanations. This will include a modelled answer to talk you through how to explain your decision.
	Activities that will help you learn and practice what you've been taught	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks. This will include completing some map work on the Arctic and some knowledge questions about its features. After watching the video clip, you will write a diary entry to describe why the Northern Lights are special.	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks. You will rank order some cards about the value of the Arctic and explain your opinion on which one is the most important and why.	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks. You will explain an advantage and disadvantage of developing oil in the Arctic. You will complete some knowledge questions about the Lofoten Islands.	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks. You will select one of three options for developing the Lofoten Islands, and write up your decision making task, using the sentence starters to help you.
	What you can do if you are stuck	You can ask a question through the chat function on your Year 7 Geography Microsoft Team. You can go back over the PowerPoint materials, and listen to the key explanations included.			

