

## Extreme Environments Topic Homework

	<b>A - Geography</b>	<b>B - Science</b>	<b>C - Art/DT</b>	<b>D - Music</b>
<b>2 points</b>	Make a compass and label it with the 8 compass points.	Make a 'habitat in their animal' picture to show your understanding of your chosen animal's habitat. Draw an outline of your chosen animal and then inside the image show the habitat that the animal lives in.	Paint a picture of an extreme environment. Think about the tone of the colours you use, how can you mix them to make them the perfect colour?	<a href="#">Inuit throat singing</a> Watch the clip about the Inuit throat singing sisters. Perhaps try having a go at it yourself.
<b>5 points</b>	Take photographs of your local area and note what geographical features you spot in the photo.	Create a list of dangers to the environment of an animal of your choice.	Create a collage picture of an extreme environment.	Tell me about a piece of music you really like. Why do you like it? What is it about it that makes you enjoy it? Who is it by? How does it make you feel?
<b>7 points</b>	Use an Ordnance Survey map and try to plan a walk for you and your family to go on. See if you can use your map skills throughout the walk to get you where you want to go and back again.	Write a fact file about an animal whose habitat is endangered due to their 'extreme environment' and the impact that global warming is having on it.	Create a detailed sketch of an animal or environment of your choice. It must be detailed and include texture and tone appropriately used. I am looking for the kind of detail shown in this clip. <a href="#">Sketching video</a>	Play a piece of your favourite music, or your parents' favourite music and have a go at creating your own musical score for it like we have done in class. Use dots, dashes, squiggles, different colours to show how it makes you feel.
<b>10 points</b>	Interview a local person about the local area. What has changed here in their lifetime? Have there been good and bad changes? What do they think will happen in the future?	Have a go at the lesson all about bees <a href="#">STEM - Bee Detective lesson</a> Looking at observing and classifying as key skills.	Design and make a moving model of an animal. You could also include the environment that it lives in. I am expecting to see your detailed plans and ideas before seeing the finished project and I would like to see a conclusion at the end of how you think it went and what you would do differently.	<a href="#">Make your own Djembe drum</a> Use the video clip to make your own djembe drum and then create some African rhythms with it.

This homework is due in by the 26<sup>th</sup> May. You may choose which activities you complete from the grid. You must complete an activity from each area (A-D) and you should aim to complete at least 35 points - obviously I'd love it if you did more! You may upload the work straight to Google Classrooms.