

Tamar Class Homework for Frozen Topic – Autumn term 2017

Antarctica is often called 'The Last Great Wilderness'. What is wilderness and why is it important to protect it? Present your ideas using an ICT presentation tool such as PowerPoint, keynote, Prezi, iMovie, Moviemaker...	Make a slideshow of spectacular Polar images. Use a microphone to record a narration or a soundtrack over your images. There are lots of websites offering free sound effects and soundtracks for you to download.	Put some cold water in a bowl in the freezer. Measure its temperature at regular intervals using a thermometer until it becomes frozen. Record the temperatures on a graph. Use a ICT/spreadsheets if you wish.	Look at pictures and you tube clips of the aurora borealis and/or the aurora australis. Write a poem about it full of descriptive language and imagery. Post it on the blog with an illustration.
Write a biography of a famous Polar explorer.	Write an adventure story set in the Polar Regions. Post it on our blog.	Compare mountaineers' clothing and equipment when Sir Edmund Hilary conquered Mt Everest to the clothing and equipment of modern day mountaineers. Use a grid with words and pictures to compare and contrast.	Find out 10 amazing facts about Mt Everest. Present them as a word processed document using a numbered list and an attention grabbing title. Or Make a 'Frozen' quiz with 10 or more questions and answers.
When you get cold, you get goose pimples and your teeth chatter. Why? Explain in words and diagrams.	Pick an animal from a freezing cold climate. Draw and label your animal with its adaptations which enable it to survive in a cold climate. Use ICT if you wish.	Freezing food is a good way of preserving it. Research other ways of preserving food and present your research in any way you wish.	Draw an Arctic/Antarctic food chain. Use ICT if you wish.
Design and make a board game based on Earnest Shackleton's ill-fated polar expedition.	Make a papier mache/Modroc/polystyrene model... of Mount Everest.	Make a model igloo out of polystyrene or other material. Take a photograph of it on a white surface against a white background to make it look extra realistic.	Make a 3d 'frieze' of a polar landscape complete with polar animals (use toy animals if you like)
Design and make an amazing iced lolly! Design its packaging.	Have a go at making baked Alaska with an adult. Take a picture of your efforts.	Compose a song or piece of music with an 'icy' feeling to it. Record or perform it.	Paint a Polar landscape.

This grid of activities provides many enrichment opportunities for our topic. You may complete as many, or as few of these activities as you wish. Your efforts will be celebrated and rewarded in school.

Any internet research must be referenced (ask Mr Wild if you are unsure what this means). **NEVER** simply copy text from the internet - **ALWAYS** write it in your own words.