Home Learning Challenges

Frozen Kingdom

Here is a selection of homework challenges based on our topic in class this term. You may choose which tasks you complete and when. You must complete at least one challenge from each section but feel free to complete them all! Please complete each activity with care and to the best of your ability.

Upload your completed work on to Seesaw and claim your house points!

1 House Point	2 House Points	3 House Points
Imagine a common domestic animal became an inhabitant of the Arctic or Antarctic. How would it have to adapt to survive there? Longer, thicker hair? What else? Rename your common animal with a more exciting 'polar' name!	Imagine that Earth has entered another Ice Age. Write a diary-style piece describing the changes and how the human race has adapted to cope.	Make 'iced jewels'. Mix powder paints and dyes into water, in an array of colours. Pour into an ice cube tray before freezing overnight. Pop the cubes out and explore your iced jewels. What happens if you sprinkle salt on the cubes?
Find out what natural resources and raw materials are reaped from the Arctic. What impact does this have on the environment?	Use a range of snowy images to create a polar collage. Remember to use lots of interesting textures, shapes, colours and patterns.	Make a model of your favourite Arctic animal using clay, dough or recycled materials. Post it on to Seesaw and explain how you made it.
Design a pair of snow boots for an Arctic explorer. What materials would you use? What features could they have? Let your imagination run wild!	Create your own Arctic and Antarctic word search puzzles using all the new words you have learned during the project. Challenge a grown-up to solve it!	Create a poster or brochure for a new travel company which arranges visits to the Arctic or Antarctic. Use powerful images and text to tempt customers who want an extra-special trip!

This challenge grid runs up until just after the February Half Term Holidays.