

Project Homework Term 3 & 4

This term, we would like you to focus on current school learning as part of your homework project. These areas of focus are as follows:

- Geography: We will explore the characteristics and features of the Polar Regions, including the North and South Poles. We will also complete a detailed exploration of the environmental factors that shape and influence them.
- Science: Electricity – We will learn about electrical circuits, their components and how they function
- Art: Inuit Art. Children will find out about the Inuit way of life, including some of their cultural and artistic traditions.

We have a grid of opportunities for you to choose from. We would like you to complete **two** options (or more if you wish). Both options are to be completed and brought into school on Friday 22nd March 2024. We will hold an exhibition of work on the afternoon of 27th March 2024 at 2:30

Please note: The work you produce should demonstrate two terms of work and research, therefore we recommend you begin as soon as possible and do a little bit of work towards your project each week. We would also like the work to be completed to the same high standard that is expected in class; take time and care with the presentation of your pieces of work. In order for us to help you and for you to pace yourself, we would like to see your 'unfinished' project/planning/ research on 9th February 2024.

Useful websites:

<http://www.primaryhomeworkhelp.co.uk/adaptations/polarbears.htm>

<https://www.worldwildlife.org/habitats/polar-regions>

<https://kids.nationalgeographic.com/homework-help>

<https://www.bbc.co.uk/bitesize/primary>

The local library will also have many books that you can use for research.

We would like you to complete 2 choices from below

Research	Art	DT

You must pick one option from this column	You must pick one option from the Art OR DT column	
Research global warming - create a presentation (PowerPoint/verbal/information cards)	Depict the Northern Lights in an artform of your choice	Create a habitat model of a creature from the Polar Regions
Create an information leaflet (This could be about the Polar Regions region/global warming/ a famous expedition)	Using a creature of your choice from the Polar Regions, create a white silhouette on an interesting, bright, vibrant background	Make a model of an iceberg showing what's above and what's below the water.
Create a quiz on climate change - this must be presented in such a way that it can be used in class.	Use your learning on tints, tones and shades to paint a Polar Region landscape.	Create a model of a famous bridge using anything you wish. Make sure you have researched the bridge and understand how it takes the weight of a heavy load Challenge: Can you use recyclable materials?
Research the Polar Regions. What is similar and what is different to where we live? Consider night and day, landscapes, climates etc. Create a presentation to the class.	Using any medium, create a 2-layer picture that shows Arctic/Antarctic animals from above and below the ocean's surface.	
Present a study of indigenous people from the Polar Regions.	Find out about Inuit art. Complete a research study on a famous Inuit Artist and create a piece of work in the style of the artist.	Use your knowledge of electricity to create a model of your choice that includes a working electrical circuit.
Research a famous explorer/engineer. Find out about their life, where they have explored or what they have built. What impact did they have?		Create a board game/quiz that uses a working circuit. The board game can be linked to any area of our learning this term.
Find out about the Titanic. Create a presentation that demonstrates your understanding of what happened and how it happened.		