



Class: Pearl Date of project: Terms 1 and 2

More detail will be found on weekly newsletters

Using the text *Sky Song* by Abi Elphinstone as the focus for the project, we will begin with geography, exploring the Polar Regions (Arctic and Antarctic); making comparisons and learning about the animals that live there. We will then look at the impact of climate change in the Arctic, looking at global warming and how it affects the environment.

Looking closely at the messages within *Sky Song*, we will discuss inclusion, diversity and resilience as well as exploring the magic and adventure in the story. Throughout our reading of the book, we will develop our vocabulary and comprehension skills, applying these later to write our own versions of the story.

Flint, a main character in the book, is an inventor. Combining learning in science on forces and our DT learning on pulleys and gears, we will be designing and making moving vehicles which can travel across different surfaces.

Our final outcome will combine art, music, computing, dance and English. After learning about the Northern Lights (how they are formed, what they look like and what people believe about them), we will create artwork with textiles, compose pieces of music, develop dances and write poetry. Learning how to use PowerPoint to create multimedia presentations, we will then put together images, recordings and films to make Northern Lights presentations.

PE: Games (Units 1&2) Dance (Unit 4: Volcanoes) Gymnastics (spinning and turning)

French: weather

Science: life cycles of animals and forces

Jigsaw:

RE: Why do some people think God exists?

Maths: Place value and calculation (some links to measure)



Significant texts:

Sky Song – Abi Elphinstone (Key text)

The Polar Bear Explorer's Club – Alex Bell
(Whole class read after *Sky Song*)

Explorers: Amazing tales of the world's greatest adventurers. (Non-fiction)

Immersive environment:

Northern lights – large wall mural and drapes and light to represent to aurora.

Ice palace structure.

Sleigh.

<p><u>Project launch:</u> Polar explorer day.</p> <p>Could you survive the Arctic?</p>	<p>Where the Polar Regions and how are they similar and different? How is climate change affecting the Polar Regions?</p>	<p>What is the true magic of <i>Sky Song</i>?</p> <p>Comprehension of the text and narrative writing.</p>	<p>How can you improve Flint's sled?</p> <p>Design and build a moving vehicle to be tested over different surfaces.</p>	<p>What is the Aurora Borealis and how is it created?</p>	<p>How can the Northern Lights be represented through art, music, dance and poetry?</p>	<p><u>Final outcome:</u> Share Northern Lights presentations with an audience.</p>
--	---	---	---	---	---	--