upper Key Stage 2— Poles Apart - Spring 1st 2020

Week 1:



Green peace discursive text



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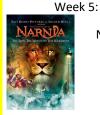
Week 2:



Narrative Descriptive



Narrative



Narrative



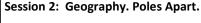
Week 6:



Session 1: Immersion Day



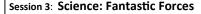
15th January The Lion, the Witch and the Wardrobe.



L.O. I am learning to identify the position + significance of longitude + latitude, Artic and Antarctic circles.



Pupils to map the different lines of longitude and latitude with ribbons on a world map.



LO: I am learning to explain what I already know about forces.

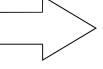
Creating a mindmap. Theme forces.



Session 4: Geography, Amazing Antarctica

LO: I am learning to describe the physical geography including climate zones, biomes and vegetation belts, rivers, mountains, volcanoes.

Create a poster (non-fiction page) about the Antarctic using publisher pages and internet researching/ wehsites



Session 5: History. Chronology.

L.O. I am learning to identify the chronology of a significant turning point in British History.



Children to timeline the events of the race to the South Pole.

Session 6: Science Gratifying Gravity.

LO: I am learning to explain why unsupported objects fall to earth.

Investigating how to use a Force Meter and what it measures.



Session 7: History. Awesome artefacts.

L.O. I am learning to analyse artefacts of a historical expedition.



Analysing pictures of artefacts and what they were used for in the expedition to the South Pole.

Session 8: History. Life as a Polar Explorer. L.O. I am learning to write a diary entry as an explorer on the expedition to the South Pole.

Children to explore the life in a day of an explorer and write a diary entry.



http://discoveringantarctica.org.uk/scienceand-exploration/journey-south/explorersdiaries/

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LO: I am learning to identify the effects of air resistance and friction, that act between moving surfaces.

Learning about air resistance and planning an experiment to test it.



Session 10: DT: Polar Pastry Parcel—Market Research.

LO: I am learning to examine a common commercial food product and design a questionnaire to gather information.

Children to taste a variety of jam tarts and create questionnaire about what they should make.



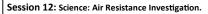
Session 11: DT: Polar Pastry Parcel—Designing.

LO: I am learning to design and create a model of a product.

Children to design their tart for their Polar Adventure.

Children creating playdough model of their pastry.





LO: I am learning to identify the effects of air resistance and friction, that act between moving surfaces.

Undertaking investigation on Air-Resistance and graphing the results.



