



Class: Miss Appleby, Mrs Namur, Mrs Marshall and Mrs Orhan

Term: Spring 1 2020

Project Title: Frozen Kingdoms

Project and exhibition: Persuasive letter to MP regarding climate change

Project Synopsis:

Our project is Geography based. We will be studying the Polar regions.

- We will learn about geographical features using maps and Google earth.
- We will look at classification of plants and animals that can be found in the Polar Regions.
- We will compare different climate zones across the earth.
- We will look at how global location can affect temperature and living conditions.
- We will be looking at how animals such as Polar bears have adapted to suit their environment and the impact that climate change may have on their future.

Project Outcomes:

At the end of the Spring term the children will be using all of their skills and knowledge to write a letter to Boris Johnson about climate change.

Curriculum opportunities:

Writing

We will write a balanced argument, a story and an advert.

Reading

We will read and interpret extracts from 'Shackleton's Journey', 'The Dam' and 'The Ice Trap'.

Maths

Comparing data of population, land mass and temperatures of countries around the world.

We will be looking at area in connection with land use.

Music

We will be comparing and contrasting music and sounds from the UK, Antarctic, Arctic and countries nearer the equator.

RE

We will be looking at Sikhism and discovering which countries have the largest and smallest amount of practicing Sikhs.

Computing

We will be using Excel to create data for countries across the earth and using the internet to gather information about the Polar regions.

Safeguarding

We will be comparing the dreams and ambitions of children whose culture is different to our own experiences

Project Enhancements:

Visits and visitors

A visit to the immersive learning room at Humberston Cloverfields to explore the environment of the Frozen Kingdoms, Arctic and Antarctica.



How can you help?

We have sent out a 'Knowledge Organiser' detailing many of the background points for our topic. Please could you read this with your children and help them to do any additional research they may require.

We have, as usual, sent out a homework menu in the pink homework books.

If you feel you could help with our topic in any way, we would love to hear from you.

Springfield Primary Academy: Y5/6 Project based learning overview