



Pole to Pole Spring 1



Our Key Enquiry Question is...

What if we travelled from Pole to Pole?

Websites:

www.littlewandlelettersandsounds.org.uk
Computing: <https://www.barefootcomputing.org/>
<https://www.bbc.co.uk/bitesize/articles/z9vxwnb>
https://www.google.co.uk/intl/en_uk/earth/

Books:

Be Brave Little Penguin
Non-fiction texts related to animals and hot and cold places

Places to Visit:

The Great North Museum

Challenges for Home:

- Can you write down your favourite part of every weekend on some spare paper or a notebook? Tweet us your super independent work!
- Start looking at clocks around the home. Can you explore what time of day you do certain tasks?

Please tweet us using the hashtags below if you see your child showing any of our Archibald qualities.

We will continue to teach the children how to make the right choices and be **#ResponsibleCitizens**

Through our creative curriculum, we will be **#HavingFun** whilst learning.

We will continue to inspire and develop **#ConfidentIndividuals**

Key Dates and Reminders:

Class 3 and 4 will now have PE on Wednesdays and Thursdays.

Please send your children to school in their PE kit on these days.

Having fun, achieving excellence.

Successful learners. Confident individuals. Responsible citizens.

Literacy

When we return to school, we will focus on applying the SPAG rules we have learned so far in Year 1. Adding suffixes such as -ed, -ing to support writing in the correct tense and -es and -s for plurals. We will continue to encourage the children to be brave with their writing and use their phonics to support them in sounding out words.

We will explore a variety of familiar texts this half term. These will be a range of both fiction and non-fiction, to help us learn about animals, the continents and repetitive language.

We will write narratives, retell and create stories on the texts we share.

Numeracy

This half term, we will deepen our understanding of the number system to 20 counting forwards and backwards, recognising the place value of each digit. This will enable us to compare quantities of objects and numbers.

We will continue to develop methods for addition and subtraction. We will use our number bonds to help us cross ten, and subtract using a variety of skills on a numberline and a one hundred square.

We will also practise counting in 2s, 5s and 10s and consolidate our bonds to 10 and 20.

PE *Having fun, keeping healthy and learning new skills...*

Year 1 will be learning some new invasion games to develop their attacking and defending skills this half term and explore gymnastics too. As always, we will continue to work on our agility, balance and coordination skills, too!

PSHE *How can I look after the world?*

Year 1 will think about rules in different situations, for example, at home, at school and outside. We will think about living things and how we care for them in different ways, including how different people have different needs. This will extend to considering how we can look after the environment.

RE *Developing respect, tolerance, understanding and knowledge...*

We will learn about the importance of the Bible to Christian people, and some of the well-known characters and stories. We will discuss faithfulness, obedience, trust, as well as making and keeping promises.

Music—*listening, appreciating, interpreting, playing, developing...*

We will continue with our Charanga programme to learn about rhythm, pitch and pulse. We will explore traditional music as we explore the globe throughout this topic.

Computing *How can I stay safe online?*

We will consider how and why people use the internet, the benefits of digital devices, and how people communicate safely with others online. We will use the BeeBots to explore coding further and even use the Green Screen to create some Arctic videos!

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Pole to Pole

**What if we travelled
from Pole to Pole?**

Science

Our main focus in Science this half term will be animals. We will learn to classify animals by both their characteristics and also by what they eat.

We will also look at the penguin lifecycle, observing how this animal changes over time.

We will also think about ice and how it melts. We will use this knowledge to carry out fair tests, observe over time and try to identify any patterns.

***Observation over time, Identifying and Classifying,
Researching, Fair Testing, Pattern seeking***

Art/Design Technology

This half term we will explore traditional Inuit artists and look at how they represent life in such a remote area of the world. The classes will work collaboratively to create a piece of art based on these artists' work.

We will also use our DT skills to create traditional African rain makers as we discover this diverse continent.

History

Whilst learning about the seven continents, we will consider how we are able to travel and learn about the world.

We will also learn about people from the past who have travelled and explored our world. We will consider the significance of their travels, linking this to our lives today.

Chronology, Cause and Consequence, Historical Significance, Continuity and Change

Geography

This will be our main focus this half term. We will start by looking at location and place, recapping the continents and oceans of the world. We will have the opportunity to label maps and explore how different places have different climates due to their distance from the equator. We will learn to recognise compass directions, which will enable us to label the North and South Poles on a map, and identify them on a globe.

We will use our knowledge of location and place to compare countries across the world. This will build on our skills from the Autumn term, where we compared Peru and England's physical features. Finally, we will consider the cause and effect that our daily lives are having on our planet, and consider any changes over time.

Location and Place, Cause and Effect, Planning and Decision Making, Change

Key Vocabulary

History

- Past
- Present
- Future
- Long ago
- Recently
- Now

Geography

- Atlas
- Map
- Continent
- Country
- Sea
- Ocean
- Pole

Science

- Mammal
- Bird
- Reptile
- Amphibian
- Fish
- Herbivore
- Carnivore
- Omnivore
- Taxonomy/classification
- Habitat

Literacy

Please discuss the following, how they look, and when to use them:

- Adjective
- Suffix (-ed, -er, -est, -ing)
- Verb

Numeracy

- Tens
- Ones
- Add/plus
- Subtract/take away

Key Stage 1

- ***Can you read these words with a grown up and talk about what they mean?***
- ***Do you know any similar words?***

Key Stage 2

- ***Use a dictionary to find out the meanings of these words.***
- ***Have you ever come across the words before in a different topic?***
- ***Can you think of alternative words to use?***

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