



Pole to Pole Spring 1



Our Key Enquiry Question(s) is...

Why can't a penguin live in the park?

Websites:

<https://www.phonicsplay.co.uk/>
<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

Places to Visit:

Visit parks in our locality; are they suitable for a penguin? Why? Why not?

Challenges for Home:

Can you use a ruler or measuring tape to begin measuring length and height in your home?

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**

Having fun, achieving excellence.

Successful learners. Confident individuals. Responsible citizens.

Key Dates and Reminders:

Class 3 and 4 will now have PE on Tuesdays and Wednesdays. Please send your children to school in their PE kit on these days. They no longer need kit on a Friday.

Literacy

When we return to school, we will be using lots of –ed endings to record what we got up to over the winter break. We will explore a variety of texts this half term, both fiction and non-fiction, to help us learn about animals, their habitats and the continents that they can be found. We will use this knowledge to create fact files.

We will also have the opportunity to write narratives, creating stories and diary entries based on the texts we share.

We will continue to complete our Reading Worms this half term. Every child will be given a new one. When your child has read 5 times, they will colour the next section of their worm. After 6 weeks, hopefully six sections will be coloured. If this is the case, you will be entered into a prize draw to win a book token!

Numeracy

This half term, we will begin 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 one hundred square.

We will deepen our understanding of the number system to 50, counting forwards and backwards, recognising the place value of each digit. This will enable us to compare quantities of objects and numbers.

We will also practise counting in 2s and 5s. This will help us in the summer, when we begin to multiply and divide by 2, 5 and 10.

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. 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 Word to create our very own animal fact file. We will learn to edit font size, style and colour.

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Pole to Pole

Why can't a penguin live in the park?

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 use our knowledge to match animals to a suitable habitat, before learning all about penguins. We will learn about their different habitats and how they adapt there. 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, 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 the local artist Thomas Bewick. Taking inspiration from his work, we will explore the media of clay and create our own clay animals. We will use a range of tools to sculpt and add texture to our artwork.

We will also develop our colour mixing skills to create tints and tones to create artwork related to different climates.

We will also look at the best wheels required for travelling across ice by creating and testing our own vehicles.

History

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

We will look at transport and the significant individuals who have made it possible for us to travel, such as George Stephenson and The Montgolfier Brothers. We will consider the causes and consequences of their inventions, and consider how it has changed our lives today.

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
- Country
- Capital city
- 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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