



The Frozen Kingdom – Knowledge Organiser.



Key Vocabulary:

The Arctic, North Pole, South Pole, Northern Lights, winter, Antarctica, frozen, icy, frosty, snowy, world map, penguins, waddle, huddle, polar bears, arctic fox, snowy owl, den, snow, Inuit.

Core Books



This half term, your children will be taken on a journey to frozen lands and learn all about the Polar Regions, animals and how they survive there. We will explore winter weather and investigate freezing and melting. We will learn about penguins and polar bears in detail and take part in relevant role play. We will compare where we will live and our way of life to the Polar Regions and discuss key similarities and differences.

Things to Remember:

PE days continue to be Wednesdays.

Please send reading books, sound books and reading records into school every day.

Key Knowledge Taught

Phonics – Phase 3:

	Phase 3 graphemes
Week 1	ai ee igh oa
Week 2	oo oo ar or
Week 3	ur ow oi ear
Week 4	air er words with double letters: dd mm tt bb rr gg pp ff
Week 5	longer words

Tricky Words

was, you, they, my, by, all. are, sure, pure.

Communication and Language:

- Use new vocabulary throughout the day.
- Ask questions to find out more and to check they have understood.
- Read, retell and explore familiar stories including **Where Snowflakes Fall, Lost and Found, Ice Bear, Snow Bear, The Emperor's Egg, Little People Big Dreams: Ernest Shackleton.**
- Listen to and talk about stories and retell them.
- Engage in non-fiction books.

Personal, Social and Emotional Development:

- Manage our own needs such as going to the toilet, hand washing, tidying up and putting coats on.
- Show curiosity and independence.
- Express our feelings and consider the feelings of others.
- Develop confidence and resilience, underpinning positive mental health.
- Identify and moderate their own feelings socially and emotionally.
- Think about the perspectives of others.

Jigsaw unit: Dreams and Goals.

Physical:

- Confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group.
- Hold tools and pencils correctly in a tripod grip with right or left hand.
- Combine different movements with ease and fluency.
- Develop overall body strength, balance, coordination and agility.
- Revise and refine the fundamental skills including running, hopping, skipping and climbing.
- Progress towards a more fluent style of moving, with developing control and grace.
- Get Set for PE unit: Gymnastics:

<p>Literacy:</p> <ul style="list-style-type: none"> • To learn to read and write sounds with correct formation. • Read and write tricky words. • Read simple phrases and sentences using known letter-sound correspondences. • Re-read books to build up confidence and fluency. • Spell words by identifying the sounds in them. • Form lower-case and capital letter correctly. • Write short sentences using known letter-sound correspondences with a capital letter and a full stop. 	<p>Maths:</p> <p>WRM: Alive in 5</p> <p>WRM: Growing 6,7,8</p> <ul style="list-style-type: none"> • Solving simple calculations, number bonds to 10. • Money: Café • Time: time of Café opening hours • Measure: baking, weight, • Capacity: drinks • Measure using • Ordinal numbers • Numbers 11-20. • 5/10 frames. • 3D shapes. • Pictograms. 	<p>Understanding the World:</p> <ul style="list-style-type: none"> • Recognise some simple similarities and differences between life in this country and life in the Polar Regions. • Recognise that people have different beliefs and celebrate special times in different ways. • RE unit: How are special times celebrated? • Take part in Candle Time. • Explore the natural world around them and explore freezing and melting (Winter Weather). • Describe what they see, hear and feel whilst outside. • Understand the effect of changing seasons on the natural world around them. • Learn about the Polar Regions, animals that live there and how they survive. 	<p>Expressive Arts and Design:</p> <ul style="list-style-type: none"> • Explore, use and refine a variety of artistic effects to express their ideas and feelings. • Return to and build on previous learning, refining ideas and developing their ability to represent them. • Listen attentively, move to and talk about music, expressing feelings and responses. • Create collaboratively, sharing ideas, resources and skills. • Develop storylines in their pretend play. • Sing in a group following the melody. • Explore and engage in music making and dance performing in a group. • Create penguin and orca art – paint washes. • Engage in frozen kingdom role-play outdoors. • Northern light chalk art. • Small world Polar Region role-play.
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Key Dates and Events:

- 8th Jan – School opens.
- 10th Jan Art week.
- 16th Jan Fire station visit class.
- 19th Jan PFA new year disco.
- 26th Jan Art exhibition open morning.
- 5th Feb Mental Health week.
- 6th Feb Safer internet day.
- 9th Feb – school breaks up.

Things to Talk About and Find Out:

- Where in the world is the Arctic and the Antarctic?
- What is the weather like in Polar Regions and how does it compare to the UK?
- What animals live in the Polar Regions? How do they survive?
- What happens to our weather in winter? How is it different to Autumn? How does nature respond?
- How do humans respond to winter weather?

How else can I help?

- Talk about the day with your child to continue their learning at home. Check Instagram for prompts for discussion.
- Practise the sounds they have learnt each day with their sound book. We will be learning more digraphs which are harder to remember so practise is key.
- Read your child's reading book daily and fill out their reading record.
- Practise reading the words on the home learning sheet. An extra challenge could be to write them.