

Planning Theme: **Life in the Freezer.** (Spring 1 2022).

Looking at the geography of Antarctica and the events associated with early Antarctic exploration.

1. Where do we live? What is it like?
(PSHE, Communication and Language, Literacy, English, Science, Geography)
2. What is it like in Antarctica? How does it differ from where we live? Why?
(Communication and Language, English, Literacy, Understanding the World, Art, EAD, Geography, Science)
3. Who has visited Antarctica? How did they get there? How did they survive? Do people still visit Antarctica?
(PSHE, Communication and Language, Literacy, English, Understanding the World, Geography, History)



Hook: We find a lost penguin in the school milk fridge. Where has he come from? How can we look after him?

Areas of Learning.

English (including Communication and Language, Literacy and Physical Development).

Little Wandle Phonics Scheme.

Year 1.

Year 1 will be working on Phase 3 phonics consolidating their knowledge of digraphs and trigraphs (groups of letters forming a single sound). They will also be exploring multisyllable and words containing consonant clusters in Phase 4 phonics. They will practise applying this knowledge when reading and writing. They will also be continuing to learn and apply their knowledge of "tricky" (non-phonetic) high frequency words.

In reading Year 1 will be following the Little Wandle reading scheme which links the texts they read to their phonetic knowledge. Each text is read 3 times focusing on decoding, prosody (reading with expression) and comprehension (understanding of the text, identification of key facts, inference, prediction and learning new vocabulary). The children will also continue to practise their comprehension skills when sharing fiction and nonfiction texts with an adult during story time.

In writing Year 1 will be continuing to develop their stamina in forming and writing independent sentences. We will investigate writing questions and using question marks. We will look at writing for different purposes including lists, notices, and letters.

Reception.

Reception will be continuing to practise their single letter sounds in Phase 2 and 3 phonics. They will also be introduced to groups of letters forming a single sound (digraphs and trigraphs) in Phase 3 phonics. They will be continuing to learn how to sound out phonemes and write graphemes and practise blending and segmenting skills. Reception will continue to learn to read and write "tricky" (non-phonetic) high frequency words.

In reading Reception will be following the Little Wandle reading scheme which links the texts they read to their phonetic knowledge - each text is read 3 times focusing on decoding, prosody (reading with expression) and comprehension (understanding of the text, identification of key facts, inference, prediction and learning new vocabulary). The children will also continue to practise their comprehension skills when sharing fiction and nonfiction texts with an adult during story time.

In writing the children will be practising segmenting and writing words containing single letter sounds and digraphs/trigraphs independently. They will also begin to construct and write short sentences with the support of an adult.

Mathematics.

Year 1.

Year 1 will be looking at different strategies for addition and subtraction with a focus on number bonds, using numbers to 20 and beyond. They will learn to apply this knowledge to problem solving situations.

Weekly "Big Maths" activities will allow the children to develop their mental arithmetic skills.

Year 1 will also explore 2D and 3D shape and pattern through a range of practical activities.

Reception.

Reception will be continuing to learn about numbers to 10 with an emphasis on the numbers 6-10. They will continue to practise reading and writing numbers and learn to match these to the correct quantity through careful counting. They will be exploring the composition of each number carefully including number bonds to 10. They will be thinking about the concepts of more and less and practising their subitising skills (learning to recognise the number of small groups of objects without counting).

Reception will continue to explore 2D and 3D shape and pattern and measurement through a range of practical activities.

Topic (Geography, History, Science, Understanding the World, Communication and Language).

We will be finding out about the geography of Antarctica including its location on the globe, climate, and environment. We will be investigating the plants and animals that live there and how they have adapted to survive the conditions. We will be researching the early Antarctic explorer Ernest Shackleton and finding out about his expeditions to the Antarctic and what it would have been like to travel there over 100 years ago. We will be comparing this with the experiences of the scientists who visit Antarctica today. We will be investigating the properties of ice and linking what we find out to the issue of global warming.

RE (Understanding the World, Communication and Language).

Which stories are special and why?

We will be studying stories from the Old and New Testament of the Bible as well as stories that appear in other religious texts. We will be exploring what these stories teach us about God.

PSHE (PSHE, Communication and Language).

Jigsaw curriculum - Dreams and goals

We will also be celebrating Safer Internet Day (All fun and games exploring respect and relationships online) and Children's mental health and wellbeing week (Growing together) as part of our PSHE curriculum.

Art (Expressive Arts and Design, Physical Development).

We will be learning about creating with a range of materials and making an Antarctic themed display from a range of collage materials. We will also be exploring painting with a cold colour palette and colour mixing. We will be practising our fine motor skills using paper cutting techniques to create snowflakes, Valentine Day cards and Chinese lanterns.

PE (Physical Development).

In indoor PE we will be learning how to move our bodies with balance and coordination in gymnastics using floor and apparatus work. We will continue to have weekly outdoor learning sessions where they will be exploring the outdoor environment and undertaking some gardening tasks.