

What are we learning?

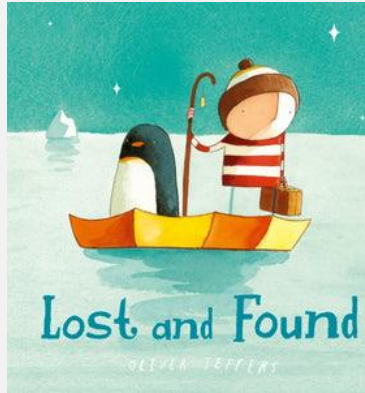
Key Themes

- Pole to Pole
- Explorers including Shackleton's journey to the North Pole
- Contrasting habitats hot and cold
- Geography about the world e.g. continents, oceans, climate

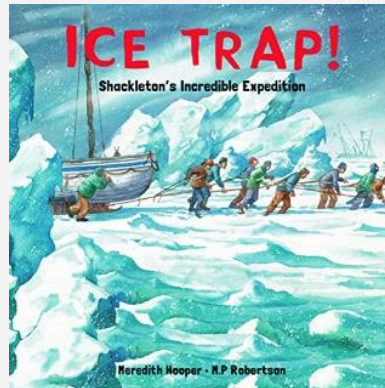
Year 2 Term 3 2022-2023

Key Texts:

Lost and Found – Oliver Jeffers



Ice Trap! – Meredith Hooper



Key Experiences

- WOW day linked to our new topic
- Show and Tell – to share topic-based homework
- Forest School
- Exploring new Golden Time Clubs

English

Reading - Key skills reviewed and/or taught this term:

- Identify the sequence of events in non-fiction and how these are related
- Use titles, headings, pictures and blurbs to locate relevant information
- Understand the structure of the non-fiction texts used e.g. use of headings, bullet points, and how these help to organise the information
- List key information orally or through text marking (highlighting/underlining) in response to questions

Writing – Key skills reviewed and/or taught this term:

- writing for different purposes
- planning or saying out loud what they are going to write about
- encapsulating what they want to say, sentence by sentence
- *make simple additions, revisions and corrections to their own writing*
- proof-reading to check for errors in spelling, grammar and punctuation
- learning how to use both familiar and new punctuation correctly (see English Appendix 2), including full stops, capital letters, exclamation marks, question marks,
- expanded noun phrases to describe and specify [for example, the blue butterfly]

Key writing outcomes for this term:

Fiction – create a recount of Shackleton's journey to the Arctic.

Non-fiction – create a factual leaflet about polar animals.

Key vocabulary reviewed/taught this term:

- conjunction, question mark, exclamation mark, command, comma, apostrophe, noun, verb, expanded noun phrase, adverb, present tense, past tense

Maths

Counting:

Count on and back in 2s, 5s and 10s.(including in a money context)

Measures ~ Money:

Recognise coins and notes.

Find different ways to make the same amount using combination of coins or coins and notes.

Apply addition and subtraction skills in a money context including giving change.

Number ~ Multiplication and Division:

Recognise equal groups.

Use 2x 5x 10 x facts for multiplication and division.

Use counting in groups to support multiplying numbers and then relate this to dividing a number into groups.

Represent groups using arrays pictures

Record multiplication and division sentences using the correct symbols: \times / \div / $=$

Key vocabulary reviewed/taught this term:

count forwards and backwards

place value, partition, ones, tens, odd, even whole, part, cherry model, represent

Coin, note, amount, pound, pence, price, change equals ($=$), same, unequal, not the same

compare, bigger than, smaller than

number sentence, equation, altogether, total, sum related fact, number bond, double, half

multiply, multiplication, times, groups

divide, division, sharing, grouping

Phonics/Spelling <ul style="list-style-type: none"> Review Year 1 and 2 common exception words Add suffixes to the ends of words (-ed, -ing, -y, -er, -le) Homophones Alternative endings of words (-le, -el, -al, -il) 				History/Geography <ul style="list-style-type: none"> Name and locate the world's seven continents. Compare the climate in the UK with the North and South Poles. Name and locate the world's five oceans. Compare hot and cold climates – exploring habitats and weather Recall key events in the journey of explorer Robert Falcon Scott to the South Pole. 	
PSHE <ul style="list-style-type: none"> Dreams and Goals Understand how working hard is important when working towards a goal. I can stay motivated and not give up easily when something is tricky. 	RE <ul style="list-style-type: none"> How important is it for Jewish people to do as God tells them? We can understand how celebrating Passover helps Jewish people show God they value their special relationship with Him. 			Science Focus: Animals including human <ul style="list-style-type: none"> Identify the basic needs of humans and animals for survival Classify animals into different categories: fish, animals, reptiles, mammals and birds Match offspring to their parents Recognise the life stages of animals from offspring to adults Know the importance of a healthy lifestyle on the human body 	Computing Esafety focus: 'How Technology makes you feel' <ul style="list-style-type: none"> Recognise the different feelings you can have when using technology Know what to do if you don't have a good feeling when using technology Theme: Programming – Robot algorithms <ul style="list-style-type: none"> Use a simple algorithm to programme a floor robot Creating own maps and routes with algorithms to navigate them
P.E Focus Dance and Gymnastics For Dance we are learning to: <ul style="list-style-type: none"> Link movements together Change speed, level and direction of movement Link movements to create a short dance piece with a beginning, middle and end For Gymnastics we are learning to: <ul style="list-style-type: none"> Support body weight using hands Jump in a variety of ways and land safely Use body to make a bridge Travel in different ways and different directions Create a sequence with a partner 		Music We are using the 'Charanga' music scheme The Unit for this term is called: 'I Wanna Play in a Band' The Musical foci for unit this are <i>duration</i> and <i>pitch</i> This includes: <ul style="list-style-type: none"> Understanding the <i>pulse/beat/tempo</i> Exploring <i>rhythms</i> and <i>patterns with tuned and untuned percussion</i> Main vocabulary plus pitch, melody, dynamic,s compose, improvise, perform, audience, groove, keyboard, drums, bass, electric guitar, rock		Design and Technology Focus: Create a mini sledge suitable for toys Plan: <ul style="list-style-type: none"> Draw a design of a toy sledge Think about the materials needed Make <ul style="list-style-type: none"> Build a toy sledge using their design plan Use the design criteria to make a working toy sledge Adapt to their plans ensuring the sledge can be pulled Evaluate <ul style="list-style-type: none"> Evaluate their sledge to the plan they created Evaluate how well their sledge works 	

How you can help at home?

We greatly encourage and appreciate your involvement in your child's learning and you are always welcome to ask questions or seek advice on how you can support your child's learning at home. Here are a few ideas.

Communication and language

- Share and talk about stories and information in books.
- Be aware of too much background noise e.g. tv, radio etc.
- Encourage your child to speak in full sentences and pronounce words clearly, focusing on the 'th' sounds.
- Help expand your child's vocabulary by questioning new word meanings.
- Encourage retelling of events and stories following a clear sequence.

Please speak to us if you have any concerns about your child's language development.

Personal Social & Emotional Development

- Encourage their attempts at independence and don't worry when they don't always get things right e.g. dressing themselves, doing up fastenings, tidying up. Dressing themselves and looking after their own clothes is particularly important now we are starting P.E.
- Value and praise the effort that a child is putting in to a challenge even if they don't succeed
- Play simple turn taking games.
- Encourage good oral hygiene including tooth brushing and limiting sugary food and drinks.
- Encourage a healthy, balanced diet and support them to try new foods and make healthy eating choices
- Facilitate regular exercise and movement opportunities
- Encourage a good bed time routine and support them to understand why sleep and rest is good for our bodies
- Talk to your child about their trusted grown-ups and what to do if a stranger approaches

Mathematics

- Challenge your child by counting in 2s, 5's and 10's. You could even start thinking about counting in 3's!
- Use the White Rose App to practice daily challenges.
- Practicing number formation to make sure tens and ones are formed correctly.
- Play counting-based games such as dominoes, ludo, snakes and ladders or number snap.
- Involve your child in everyday activities such as shopping and cooking to help them understand mathematical concepts such as weight, capacity, sharing and measuring.
- The website 'topmarks' has some good maths games for this age group including:
<https://www.topmarks.co.uk/learning-to-count/place-value-basketball>
<https://www.topmarks.co.uk/maths-games/daily10>
<https://www.topmarks.co.uk/maths-games/hit-the-button>

English

- Share stories and books daily with your child. Talk to them about what they have heard and what they have read. Question them about what they have read including what, why and how questions.
- Encourage your child to log in to <https://www.oxfordowl.co.uk/> to re-read the books we have read in class.
- Listen to your child read their decodable phonics books at least three times a week. Encourage them to practise until fluent and reading with expression.
- Use 'pure sounds' when supporting your child to sound out words.
<https://www.youtube.com/watch?v=UCI2mu7URBc>
- Encourage reading in the environment and in everyday activities such as food shopping.

Outdoor Learning

- Take on the Wildlife Trust's 30 Days Wild Challenge! Find details about how to download the 30 challenge cards here: [Your pack - individuals | The Wildlife Trusts](#)
- Go exploring in our fabulous local area. Have you been for a walk along the Harbourside in Bristol?
- Put some of your new Forest School skills into practice when you are on a woodland walk. Can you make a log dog or make a bug hotel?



Topic based homework ideas!

- Create a fact-file about an animal from an area of the world
- Research a part of the world you are interested in
- Create your own model of planet Earth
- Draw a picture of a famous landmark or animal that you are interested in
- Research a famous explorer and find out about what they helped discover
- Write your own adventure story
- Find out about the climates of different parts of the world including the animals and foods that you might find there
- Find out about the lives and cultures of people around the world
- Design an igloo
- Write a poem about your favourite animal
- Draw an outfit suitable for a polar exploration