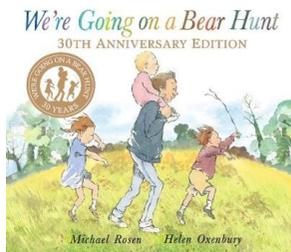


FS2: Knowledge Organiser: Spring 1: Why is it cold and dark in Winter?

Key book this term:

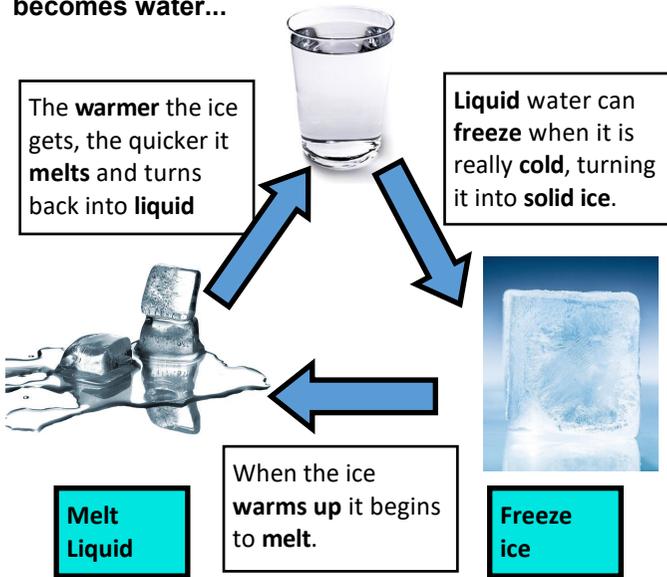


We're Going on a Bear Hunt

- Explore different types of weather
- Keep a weather log
- Winter walk around Queen's Park to look for signs of winter
- Map the journey we took around the park
- Sort suitable clothing for winter (warm & waterproof)
- Re-tell and invent stories
- Draw story maps
- Invent new places for the story

Winter - Winter is the coldest time of the year. It is one of the four seasons. Winter comes after autumn and before spring.

Let's explore how water becomes ice and ice becomes water...



Simple Facts about Winter:

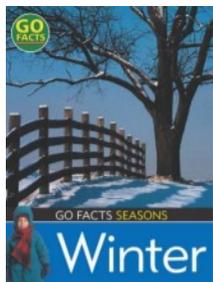
1. Winter is the coldest season.
2. Snow falls in the Winter.
3. Trees stop growing in the Winter.
4. Plants stop growing in the Winter.
5. Nights are longer in the Winter.
6. Some animals hibernate or migrate in the Winter.



Questions to ask at home

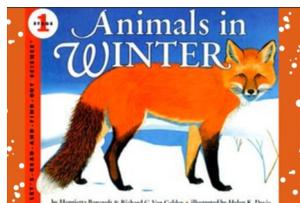
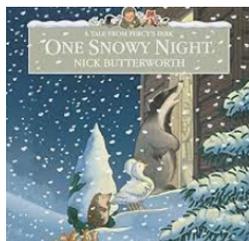
How do you know it's winter? Can you point out the signs of winter?

Other books to support theme:



Percy the Park Keeper—One Snowy Night

- Winter clothes
- Animals in winter
- Winter weather vocabulary
- Make Hot chocolate



Animals in Winter

Hibernation and migration



Non Fiction: GeoKids—Bears

Compare similarities and differences between bears. Learn about different habitats and environments.

Winter Hunt List

 robin <input type="checkbox"/>	 frost <input type="checkbox"/>	 umbrella <input type="checkbox"/>
 pine cone <input type="checkbox"/>	 leaf <input type="checkbox"/>	 berries <input type="checkbox"/>
 ice <input type="checkbox"/>	 woolly hat <input type="checkbox"/>	 holly <input type="checkbox"/>
 bare tree <input type="checkbox"/>	 evergreen tree <input type="checkbox"/>	 gloves <input type="checkbox"/>

Winter

cold, snowflake, ice, icicle, snowman, snowballs, slippery, jacket, jumper, snow, hail, sleet, frozen, winter, frost, boots, mittens, scarf, gloves

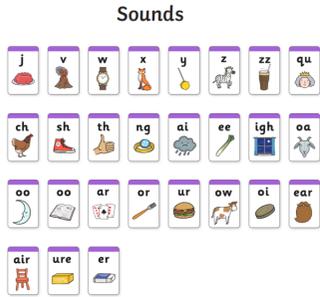
Non Fiction: Go Facts-Seasons: Winter
Experiences: Plants / garden in the winter.
People in the winter - clothing and comparing the UK to the Arctic.
Animals in the winter - bird watching and making bird feeders.



Literacy: Reading



Oral Segmenting - this is when you split a word up into its individual sounds (c-a-t).



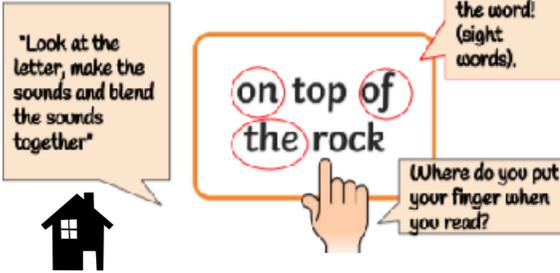
Tricky Words
 we me
 all are
 they my
 her was
 be you
 she he

Digraph: two letters that make one sound

Trigraph: three letters that make one sound

Using our phonics to help us read: Blend and segment known sounds for reading. Read simple phrases and sentences made up of words with known letter-sound correspondences and where necessary, a few exception words.

VC words: at, it.
CVC words: mum, dog, chip, wait.



Oral blending - this is when you blend the sounds together to say the word (cat).

Literacy: Writing

Orally compose a caption and hold it in your memory before attempting to write it.



A duck and a hen.

- 1) Orally compose (say) a caption.
- 2) Tap, clap, stomp the caption.
- 3) Count how many words.
- 4) Say first word / sound out the word / write the word.
- 5) Read it back to check it makes sense

Write from left to right and top to bottom. Begin to form recognisable letters.

Can you practise writing each letter of the alphabet using the letter formation sheets we have sent home?

PSHE Jigsaw Scheme: Dreams and goals: Setting a goal!

This term we are learning to:

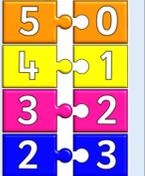
- Persevere when we find something difficult
- Set goals and work towards them
- Use kind and encouraging words to motivate others
- Talk about how it feels when we achieve our goals



Mathematics: Number: Numbers 6, 7 and 8 (making pairs, combining different groups) / Numbers 9 and 10 (Building 9 and 10, Early doubling, Subitising)

- Number bonds to 5
- Children continue to apply the counting principles when counting to 6, 7, 8, 9 and 10. They represent these numbers in different ways and can count out the required number of objects from a larger group
- Children begin to combine 2 groups to find how many altogether. They will be given opportunities to do this in many contexts using real objects

Number bond: a number bond is a simple addition sum which has become so familiar that a child can recognise it and complete it almost instantly.



Music: Charanga Music Scheme: Everyone

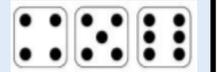
We are learning to:

- Listen and respond to different styles of music
- sing nursery rhymes
- Play instruments within a song
- Share and perform our learning to others



Incorporate mathematics into everyday routines and activities: tidying up and meal times in particular - provide opportunities for conversations about counting, comparing, time, and sharing.

Subitising: the ability to instantly recognise small quantities without counting.



Expressive Arts and Design:

Attaching /modelling- Glue stick, PVA glue, spreaders, sellotape, masking tape. Joining different media & creating new effects.

Key words: cut, attach, spread. Tools: scissors, glue spreaders.

Experiences may include: - Creating mixed media collages, making homes for a bear using a variety of materials, Making binoculars to take on bear hunt.



Being Imaginative

- Act out familiar stories and make up own stories
- Use percussion instruments to accompany stories. Children will be encouraged to talk about the sounds they make (quiet/loud, slow/fast)



Chinese New Year

This term we will be celebrating Chinese New Year on the 1st February. Your child will be invited to wear red on this day. You can find out about Chinese New Year and how it is celebrated by clicking [here](#).



Physical Education: PE Passport Scheme: Gym: Rocking and Rolling

We will be learning to:

- Balance using different parts of our bodies
- jump and land appropriately
- travel with confidence and skill around, under, over and through
- use gym equipment

