

Learning at Home Grid. Nursery Spring 1: 'What would an adventure to the South Pole be like?'

Our home learning grids explain the activities you can do at home this half term that will complement your child's learning in the classroom. Completed activities can be celebrated in class through Tapestry.

Every Week

We encourage as much reading to children as possible to instil a lifelong love of books and reading.

Encourage mark making and writing in fun and engaging ways, using the child's interest and fun fine motor activities.

Support your child to recognise their name - [Creative ideas to help](#)



We love seeing what you are learning and playing at home, please upload to Tapestry. It doesn't have to be something from this learning at home grid or related to our topic. We love seeing and sharing all learning and experiences.

Maths

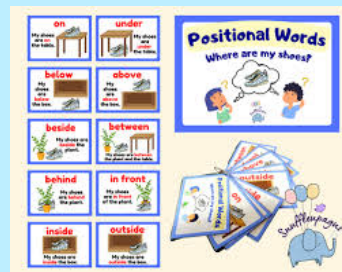
In Maths we will continue to develop the children's love of numbers while focussing on learning new vocabulary and its meaning and being able to apply and use those new words in our learning.

We will be:

- **Linking numerals to amounts** - practising our counting skills to count groups of objects, knowing how many objects are in the set.
- **Representing numbers on our fingers** - holding up the correct number of fingers to match an amount.

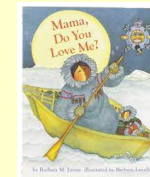
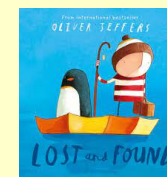


- **Learning positional vocabulary** - being able to understand words such as 'under', 'on top', 'behind', 'in front' when trying to find an object



- **Describing a familiar route**
- **Talking about locations** - using positional words

Literacy



This half term we are focussing on the two key texts above.

Helicopter stories:

In class we have started helicopter stories! In its simplest form, a child tells a story and an adult scribes it for them. The adult can give prompts and supports in building a story, but the majority of the creativity comes from the child. The adult then reads the story back and celebrates the child as an author. The child then draws a picture to illustrate their story.

It helps if children have three pictures to help prompt ideas. For example in class we have used: a fire engine, a big mess and an Elf. This helps the children to begin to form ideas for a story.

This is an incredible activity celebrating creativity, children viewing themselves as authors and illustrators, developing vocabulary and laying some really solid foundations for reading and writing. Alongside all of this, it builds confidence and agency.

Science



Animals including humans (Biology)

- Discuss what animals live in the South Pole and how they survive. What do they eat? (Development Matters, “Begin to understand the need to respect and care for the natural environment and all living things”)

Seasonal Changes (Physics)

- (Development Matters, “Know that there are different countries in the world and talk about the differences they have experienced or seen in photos.”)

Encourage children to notice and talk about similarities and differences. You could do this by looking at pictures/videos of the South Pole on the internet and discussing how it is different from where we live. Can you draw a picture of the South Pole?

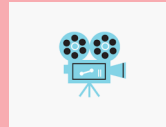


There are some great science experiment ideas on this website...

[Science Sparks Preschool Experiments](#)

ICT

Research some facts about the South Pole using the internet and record a short video to tell us what you've found out. Upload it onto Tapestry to share with all your friends.



If you go on your adventurer/explorer walk which is a suggestion in the PD section, document it with photos and videos. We would love to see this on Tapestry so we can share with all the children.



Design & Technology

Could you build an Antarctica themed home from any materials you have, a good opportunity to recycle some boxes!

This video shows ways to get to Antarctica. Could you build your own vehicle to get to Antarctica, an aeroplane or an icebreaker ship.

[Living and Working in Antarctica](#)

There is also a section about dinosaurs on Antarctica which is a nice History link :)



Geography/ History

Research some explorers who have been to the south pole or anywhere in the world.

What facts and information can you find out about the South Pole? Can you share them on Tapestry so we can learn together?

Here are some good websites:

Antarctic Heritage Trust -
<https://www.ukaht.org/>

[National Geo Kids](#)

[National Geo Discover](#)



Art/ Music

In the film version of the story, the boy and the penguin come across an Octopus. Could you design your own sea creature?



Could you compose your own soundtrack for the story - maybe you are inspired by the show at Factory International or the film version.

PD – Get Active

The Body Coach has some fun short workouts filmed in museums!

[The Body Coach at the Museum](#)

Could you go on an adventure as explorers and document what you see, find and discover. How does this compare to Penguin's home in Antarctica!



Phonics

Last half term, we focused a lot on rhythm and rhyme. This can be quite a tricky skill for young children so any additional practice is fantastic.

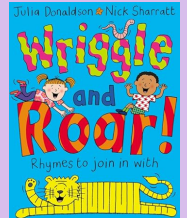
Any rhyming activities at home would be really helpful to your child's learning. Sharing short poems together is a lovely way to expose children to rhythm and rhyme.

You could collect a selection of rhyming objects or photos and place one object from each rhyming pair on a tray and one in a box or basket. Take it in turns to pull out an object from the box, and then they try to find the rhyming object on the tray.

Exposure to letters and sounds regularly, enjoying stories together, recognising print are all really important.

We start each phonics session by singing the alphabet. Here is a link to a fun version.

<https://www.youtube.com/watch?v=XC6wQQHo8uU>



V.I.V – Very Important Vocabulary

Maths - In front of, behind, on top, under.

Literacy - Beginning, next, then, and, finally

