

## This term's project in Reception

### Brr it's cold!

During this project, we will explore arctic animals and their habitats, melting and freezing and how to keep warm during winter.



### Could you live in the Arctic?

The children will investigate how we adapt to the cold, how to keep warm and how animals keep warm through various experiments.



### Learning Launch

We will be going on a polar expedition, dressed in our warm clothes for Winter and saving arctic animals from their ice caves!

### How Can You Help?

- Make ice lollies and talk about melting and freezing
- Watch the series by David Attenborough 'Seven Worlds One Planet' for Antarctica.
- Go to the Library and share both fiction and non-fiction books about arctic animals
- Share the vocabulary list and see if children can tell you each word and what it means.
- Point to the arctic animal pictures on the organiser sheet and ask children to name them.
- Share a hot chocolate and snuggle with a story to keep warm!
- Paint pictures of arctic animals.
- Look at a globe and point to the North and South Pole.

### Experiences, Visits & Visitors

- A welly walk to observe signs of Winter
- A special Christmas performance...

### Things To Remember

#### PE

Please ensure that your child's PE kit comes into school on a Monday. We will be practicing dressing and undressing by changing into full PE kits. When the weather is colder, we recommend tracksuit bottoms and jackets for outdoor PE sessions.

#### Knowledge Summary

You will find a Knowledge Organiser on the reverse of this sheet. This will show all of the basic key knowledge that children need throughout the topic and we would really appreciate you sharing this information with your child. You might even want to find out more facts to share in class!

## English

We will be focusing on the books 'Lost and Found' by Oliver Jeffers, Stickman by Julia Donaldson, Poles apart by Jeanne Willis, The Gruffalo's Child by Julia Donaldson, The Gingerbread Man and Jolly Christmas Postman by Janet and Allan Ahlberg.

We will also be looking at non-fiction books about Arctic animals such as penguins, seals and polar bears. The children will be writing basic fact files using initial sounds about these animals using the knowledge they have learnt.

In Phonics, we will be learning Phase 2 sounds and learning new non decodable words. The children will be starting to read and write simple CVC words.

### Reading

It is important that children have their book bag in school each day so we can hear children read and so we can change their books and add words to their non decodable word packs.

## Mathematics

This term we will be focusing on representing and comparing the numbers 1, 2 and 3. We will be teaching the children to subitise (automatically recognise 1, 2 and 3 without counting). We will start to look at additions and subtractions using these numbers. We will also be learning about the properties of some 2D shapes and using positional language.