

## Acorn Update 7th June 2024

Welcome back to Term 6! We hope you all had a lovely half term, despite the changeable weather. This week the Little Acorns have been visiting Antarctica where they have had a great time exploring this vast area around the South Pole.

We have found out about different animals that live in Antarctica; seals, orcas (killer whales), krill, squid and - potentially our favourite - Emperor Penguins!



On Friday we did an experiment to investigate how having a waxy coating on their feathers protects penguins from getting wet and cold. The children had two penguins, coloured one completely with wax crayons and left the other. We used pipettes (practising our pincer grip and strengthening our fingers) to pop water droplets on each penguin and described what we observed. We then 'dried' the penguins and noticed that the wax-coloured penguin dried easily but the one without wax was still wet even some holes were created in our paper as that penguin had no wax to protect it! Here are some things we heard the children saying during our investigation:

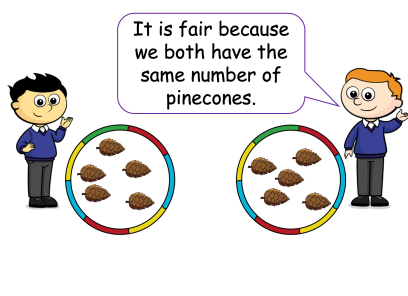
The colouring one  
isn't wet now!

I think the coloured  
penguin will stay dry  
because it's wax

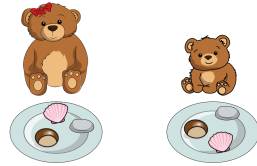
Penguins feathers  
are waterproof.

This week in maths the Reception children have been thinking about the concept of 'Sharing and Grouping'. The children have had fun sharing pretend food practically between two animals at a special animal picnic and

using their subitising skills to try and work out how many each animal will have before sharing the food practically to check.



They are shared equally between 2 groups.



There are 2 groups of 4  
There are 8 horses altogether.

We hope you have a lovely weekend and look forward to seeing you all for more Acorn Adventures next week!

Mrs Benjamin