



Topic Title: Antarctica (Spring 1) Dinosaurs (Spring 2)

This term we will be focusing on non-fiction texts and comparing fact and fiction books. This will be developed through both topics this term. In Spring 1 we will be discovering what life is like in the Antarctic by discovering what lives there and how they survive the harsh weather and landscapes. We will be exploring the stories 'Lost and found' and 'Blue Penguin' to support our fact-finding focus.

Children will be learning:

- How to find Antarctica on a map.
- What the weather is like in the South pole.
- Freeze and melt ice.
- Penguins live in the South Pole, they eat fish and keep warm by huddling in groups.
- Penguins hatch from an egg.
- Write a fact file.
- Write to a sad penguin.

In Spring 2 we will continue to learn from fact books but with a focus on history. We will be discovering that Dinosaurs really did walk the earth a long, long time ago. We will also be reading the story 'The Dinosaur that poop a planet' to show how fiction books are very different to fact.

Children will be learning to:

- Categorise the dinosaurs and other prehistoric animals into herbivore, carnivore and omnivore.
- Explore fossils and make their own fossil out of clay.
- Use fact books to discover what animals are extinct.
- Make links between features of dinosaur's habitats and their habits.
- Be a paleontologist to identify dinosaurs from their bones.
- Write simple sentences to describe what dinosaurs ate.

Maths

In Maths, we will continue to develop children's number sense exploring the composition of numbers 0-9.

Children will be learning to:

- Add and subtract numbers within 5.
- Automatically recall number bonds to 5.
- Identify addition facts for the number 5.
- Compare numbers 0-9.
- Represent number 0-9 on a tens frame.

Homework Expectations:

- Reading at least 4 times per week- please ensure that this is recorded in your child's reading record with the date and initials of the person they read to.
- Share a book with your child to promote reading for pleasure. We will continue to send home weekly library books to support this.
- Children can take part in additional phonics practice using 'Teach you monster to read'.
- This term we will be introducing 'Numbots' for all reception children to practice their maths skills at home. This is a free app that can be accessed on a laptop, tablet or phone. Each child will receive their login with their reading books, week beginning 8th January. Children will be set the target of 15 minutes per week.