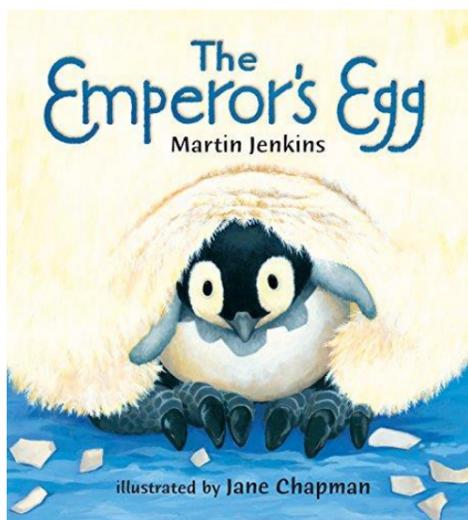


Year 1 – Spring 1 Learning Journey



Reading

Our story this term is 'Emperor's Egg' by Martin Jenkins. This story is a nature story book based on Antarctica's Emperor Penguins. It follows the male emperor penguin who wait and care for their darling egg to hatch, whilst the female penguins go off to find food.

We will use this text to fuel research into the amazing Emperor Penguins and we will discuss the text and learn to use other non-fiction texts and research tools to find out more! We will be using this text to fuel our research in Geography too, as we learn about the icy continent of Antarctica, its landscape, temperature, weather and animals too!

In Read Write Inc, we will continue to learn our set 1, 2 and 3 sounds and reading words by identifying the special friends and reading each sound to blend into a word. We will work further on reading alien (nonsense) words such as 'zig' so the children have a firm grasp on reading unfamiliar words. We will also begin working more closely at reading longer words with more than one syllable such as 'jumping' (jump-ing).



Maths



This term, we will be learning about time, in particular learning how to read the time to the hour and half past. We will also be recapping our work with numbers to 20 focusing on how the numbers 11-19 are made of a group of ten and ones. We will be thinking about making these numbers using different resources. In week 3, we will be looking at addition and subtraction. We will be learning to add numbers together by 'making ten' and how to make a family of number sentences. We will then be learning how to solve missing number problems such as $4 - _ = 2$ or $_ + 3 = 8$. As we move into week 5, we will begin to learn about capacity and mass, using vocabulary like lighter and heavier to compare the mass of objects, as well as measuring the mass of objects using cubes. We will also look at capacity and volume and using language such as full, half full and empty. In week 6, we will be looking at solving mass and capacity problems using a bar model as a representation.

PE

This half term, we will be taking part in gymnastics as well as learning netball. We will be exploring different ways of moving and sending the ball to different players. We will be developing our aim when throwing and moving our body more precisely. We will also be learning to perform different gymnastic actions such as travelling, rolling, jumping and staying still.

DT



In DT, we learn about the main components of a wheeled vehicle and experiment with mechanisms to help them develop their understanding of how wheels, axels and axel holders work. We will assume the role of a mechanic to problem-solve why wheels won't rotate and demonstrate learning by designing and building their own moving vehicles.

Computing



This half term, we will be learning about algorithms and how these can relate to familiar contexts, such as dressing up, following directions or making a sandwich. We will be learning about why instructions need to be specific.

Music



This term in Music, we will be learning about pitch and tempo by learning how to identify high and low notes and how to compise a simple tune. We will be exploring some different instruments and investigating how tempo changes to help tell a story and make music more exciting.

PSHE

In PSHE, we will be learning about diversity and communités. We will learn about personal identity and self-worth and consider and respect the needs and views of others.



Writing



Writing complete sentences continues to be a focus in Year 1 and we encourage the children to be 'brave writers' and give it a go and try their best! Writing can be daunting but we teach children the tools of writing through the RWI approach; my turn, your turn to hold a sentence. This involves adults modelling how to say a sentence and then write a sentence using the sounds we have learned. Handwriting is also a big focus in Year 1 and we are continuing to make sure we form our letters correctly and write on the line. We will be starting to focus on making our letters the same relative size whilst trying to make sure our 'wet' letters go under the line and our 'dry' letters are tall.

This term, we are reading the book 'Emperor's Egg' and we will be writing a poem about a penguin. The children will consolidate their learning of the FANTASTICs as well as using different BOOMTASTICs to give their writing some spark.



We will continue to focus on improving spelling, punctuation and grammar skills with a particular emphasis on using fingers spaces between words, full stops and capital letters as well as the continuous practice of spelling the Year one Common Exception Words.

Science



We will be learning about identifying what everyday objects are made out off (e.g. wood) and their properties. In addition, we will be revisiting our learning about animals and the different groups (e.g. amphibians), how we can identify them and how they are different.

Geography & History



In Geography, we will be learning about hot and cold locations. We will be revisiting our learning on the continents and oceans and looking more closely at the equator and its effect on the climate and temperature. We will be locating different hot and cold locations on Earth and what these places are like. In History, we will be revisiting our learning about changes within living memory and how we have changed throughout our lives, from being a baby to a child.

RE



This term we will continue to look at Christianity and focus on the question 'Was it always easy for Jesus to show friendship?'. We will be learning to identify when it is easy and difficult to show friendship and explore when Jesus may have found it difficult.

Important Dates

Receiving reports – 7th Jan 2022