Planning Theme: Where in the world? (Spring 2021).

Looking at the geography of planet earth, living things and their habitats.

- 1. What is the planet where we live? What is it like? Is it the same everywhere? Why/why not? (PSHE, Communication and Language, Literacy, English, Science, Geography)
- 2. What are the different continents like? What landmarks and animals live there? Which famous people are associated with different parts of the world? (English, Communication and Language, Literacy, Understanding the World, Art, EAD, Geography, Science)



3. When were aeroplanes first invented? Who are some famous individuals associated with the history of flight? (Communication and Language, Literacy, English, Science, History)

Hook: Play a game. On a world map. Can the children point to the part of the world we live in? Create a display with a world map showing Emma Jane's journey around the globe.

Areas of Learning.

English (including Communication and Language, Literacy and Physical Development).

Our class books will be "Emma Jane's Aeroplane" by Katie Haworth and Daniel Rieley. Based on this book we will be undertaking the following reading and writing activities.

- Story sequencing and retelling (using drama and writing)
- Rhyming activities
- Comprehension
- Vocabulary
- Descriptive writing
- Postcards
- Story planning and writing
- Information texts



Each week we will be focussing on a different location featured in the book. We will be looking at different texts associated with each of these countries and use as a basis for the literacy activities detailed above. These texts will include -

A Lion in Paris - Beatrice Alemagna

The Fabulous Lost and Found and the little Italian mouse - Mark Pallis

The Cat in the Hat - Dr Seuss

The story of the Chinese New Year (traditional tale)

A Home for Bilby - Joanne Crawford

Year 1.

Year 1 will be introduced to Phase 5 phonics, which involves learning alternative spellings for known sounds. Once familiar with these spellings they will practise applying this knowledge when reading and writing. They will also be continuing to learn and apply their knowledge of "tricky" (non-phonetic) high frequency words. Year 1 will also continue to practise constructing and writing a piece of text independently. In reading Year 1 will be reading individually with an adult in school each week. They will also be participating in group guided reading sessions developing their comprehension skills through understanding of the text, identification of key facts, inference, prediction and learning new vocabulary.

Reception.

Reception will be continuing to practise their single letter sounds in Phase 2 and 3 phonics. They will also be introduced to groups of letters forming a single sound (digraphs and trigraphs) in Phase 3 phonics. They will be continuing to learn how to sound out phonemes and write graphemes and practise blending and segmenting skills. As they become more confident the children will begin to sound out and blend words independently when reading. The children will be also encouraged to develop their comprehension skills by discussing their understanding of the text they are reading. All children in Reception will read individually with an adult in school each week. When writing the children will be beginning to construct and write short sentences with the support of an adult. Reception will continue to learn to read and write "tricky" (non-phonetic) high frequency words with a focus on sets 1-3. They will listen to stories in groups and further develop their comprehension skills through discussing story sequencing, characters, settings and vocabulary. We will also discuss the difference between fiction stories and non-fiction texts.

Mathematics.

Year 1.

Year 1 will continue to look at number and place value with an emphasis on numbers 0-50. We will become more secure in reading and writing 2-digit numbers and learn to count in steps of 2,5 and 10. We will also be looking at strategies for addition and subtraction and begin to understand the importance of number bonds. Weekly "Big Maths" activities will allow the children to develop their mental arithmetic skills.

Year 1 will also be continuing to explore money learning to recognise coins and notes and use these to represent amounts of money. In work on time Year 1 will learn to sequence events and recognise and use correct units of time. They will learn to tell the time to half past the hour.

Reception.

Reception will be continuing to learn about numbers to 10 and beyond. They will continue to practise reading and writing numbers and learn to match these to the correct quantity through careful counting. Reception will also be learning about addition and subtraction through practical activities adding or subtracting groups of objects and recording their findings as a number sentence.

Reception will also be learning how to identify and differentiate between 2D and 3D shapes. They will explore measure, weight and capacity and begin to use comparison language such as longer, shorter, heavier, lighter and full and empty as well as carrying out

investigations using non-standard units. They will also explore time looking at sequencing and familiar units of time. They will also explore money and learn to recognise some British coins.

Science (Understanding the World, PSHE, Communication and Language).

In Science we will be exploring materials for the first half of the term and applying our knowledge and understanding to undertake a series of investigations based on famous inventors linked to the countries visited during our literacy and topic work.

Alexander Bell - sound investigation.

Gustave Eiffel - tower construction investigation.

Leonardo de Vinci - flight investigation.

Space rocket investigation - NASA.

Dragon boat investigation.

During the second half of the term we will learning about the classification of animals and how animals are adapted to the environments they live in. We learn about the structure of an animals and what the terms carnivore, herbivore and omnivore relate to.

Topic (Geography, History Understanding the World, Communication and Language).

We will be finding out about the geography of planet earth including the location of the poles and the equator and the seven continents. We will be investigating each of the continents and finding out about their climate, landscape, landmarks and habitats including what plants and animals live there.

In the second half of the term we will be looking at the history of flight starting with the Wright Brothers invention of the aeroplane in 1903 and looking at notably events in the development of flight including the life and achievements of the female aviator Amelia Earhart.

RE (Understanding the World, PSE, Communication and Language).

Year 1 - What do Christians believe God is like?

Reception - Which times/stories are special and why?

PSHE (PSHE, Communication and Language).

Jigsaw curriculum - Dreams and goals.

Art (Expressive Arts and Design, Physical Development).

We will be learning about designing and making pieces of artwork using a range of media and materials based on the countries visited during our Topic work.

ICT (Communication and Language, Understanding the World).

Year 1 will revisiting using simple computer programmes such as J2e and learning to produce pieces of digital artwork and simple animations independently. We will also be using a range of typing packages to enhance our keyboard skills.

PE (Physical Development).

In indoor PE we will be learning how to move our bodies with balance and coordination in gymnastics using floor and apparatus work. Reception will continue to have weekly outdoor learning sessions where they will be exploring the outdoor environment and undertaking some gardening tasks. We will also be exploring a range of indoor and outdoor sports inspired by the countries visited during our literacy and topic work.