

'Adventure is Out There!'

Spring 2 and Summer 1

English, Communication & Languages

- **Recount Writing:** The children are to write a recount of their half-term adventures.
- **Diary Writing:** The children are to write a diary entry based on the life of Robert Falcon Scott.
- **Warning Tale:** The children are to learn about the life of The Wright Brothers and create their own warning tale about the first flight.
- **Journey Tale:** The children will learn about Amelia Earhart and her aim to fly solo around the world. They will create their own versions of this historic event.

Shared Reading:

- The Secret Explorers and the Lost Whales
- Explorers (Christopher Columbus – Collins)
- The Emperor's Egg
- Taking Flight (The Wright Brothers)
- Who was Amelia Earhart?
- Man on the Moon
- Women who changed the world – Valentina Tereshkova

Understanding the Arts

- Exploring the use of line, colour, pattern and texture by representing a planet using different types of media.
- Listening and responding to music. Classical music pieces: 'Planets' and 'Mars' by Gustav Holst.

Inspiration Day

- Orienteering. Children to explore school grounds in search for letter clues to create an explorer key word.

Celebration Event

- Q & A with explorer. Children to write questions and potentially ask them via Skype or through Twitter.

Historical and Geographical and Social Understanding

- The children will learn about events beyond living memory that are significant nationally or globally – Expedition to reach the South Pole.
- The children will learn the names of famous explorers from history and the impact they have had on the world. E.g. Christopher Columbus, Robert Falcon Scott, The Wright Brothers, Amelia Earhart and Neil Armstrong.
- The children will use world maps, atlases and globes to identify the names of the seven continents and the five oceans and plot these on a world map.
- They will learn about hot and cold places in relation to the equator.
- The children will use simple compass directions and devise a simple map and use and construct basic symbols in a key.

Scientific and Technological Understanding

- The children will find out about and describe the basic needs of animals, including humans, for survival (water, food and air). They will describe the importance for humans to exercise, eat the right amounts of different types of food, and personal hygiene. (Linking to expedition preparation)
- The children will learn about the life cycle of an Emperor Penguin. They will be able to describe the process and explain what happens at each stage. The children will also learn about how penguins stay warm and dry when they live in the coldest place on Earth,
- The children will recognise and describe materials using their properties and will apply this knowledge into a range of investigations: e.g. Frozen Explorer, Floating ship and Paper Planes.

Computing

- The children will understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions. Using Bee-bots and maps.

Understanding Physical Development, Health and Well-Being

- Training to be an Arctic Explorer. E.g. Tyre dragging, endurance runs, agility course, coordination and body weight exercises.
- Children will learn about how explorers prepare for their adventures and the affect it has on their bodies.