## Class 2 Curriculum Overview

## Summer 1

Topic: Famous Individuals

**English** - In English, the children will be reading Anne Fine's 'Killer Cat' to understand the possible features of a diary entry. We will then be writing our own diary entries and those based on the adventures of Captain Cook.

**Maths** — Fractions, decimals and percentages will be the first topic, linking to last term, where we finished by investigating the link between fractions and division. In the second part of the half term we shall looking at Geometry, in particular to describe and plot movement of shapes.

## Science - Plants

We will:

- -observe and describe how seeds and bulbs grow into mature plants
- -find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.
- -identify and describe the functions of different parts of flowering plants: roots, stem, leaves and flowers
- explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- investigate the way in which water is transported within plants
- explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

**Topic** — In our topic work we shall be looking into the life of a famous individual, namely Captain James Cook. Within this topic, we shall be investigating the human and physical geography of Australia. Further to this we shall be linking our topic work to maths and using compass points and using positional language.

**Computing** — In computing we shall be creating presentations about the life and adventures of Captain Cook and the places he visited. We will improve our presentation, thinking about the audience, by including transitions, sound and other media.

**Art and Design** — Our inspiration will be Lowry's seascapes. We will be using different materials to build up a collage, before evaluating how effective they are compared with the originals.

Further to this, we shall be looking at how food is preserved, then creating and refining recipes, including ingredients, methods, cooking times and temperatures.

P.E.- In P.E. we will be acquiring and refining our skills in gymnastics. Mr Warriner will be teaching softball.

**Educational Visit** — We are hoping to organise an educational visit to Whitby. Details to follow.