### Mathematics

#### <u>Fractions</u>

- Comparing and ordering fractions
- Counting wholes and parts
- Counting in halves
- Counting in quarters
- Finding part of a set

#### Word Problems

• Use of bar models

#### <u>Arithmetic</u>

- Addition and subtraction
- Multiplication and division

### <u>Science</u>

#### <u>Plants:</u>

- Planting beans and seeds and recording their development
- Grow things in different conditions
- Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

### Habitats and animals

- With specific focus on the poles and penguins
- Lifecycles of a penguin (covered via English)

# Who was the bravest? - Neil Armstrong or Ernest Shackleton

Year 2 – Summer Unit 1

### **Physical Education**

#### <u>Games:</u>

 Develop agility, balance, jumping, throwing and catching and apply them in a range of ways

## RE and PSHE

- Our planet and how to look after it
- British values Rule of law/living together and getting along
- Railway safety

## <u>History</u>

- Comparing explorers who was the bravest -Neil Armstrong or Ernest Shackleton?
- Considering individuals who have contributed to international achievements

### Geography

- Weather patterns
- Location of hot and cold areas of the world in relation to the North and South Poles and the Equator

## English

Power of Reading: Emperor's Egg, (Jenkins & Walker)

- Descriptive writing
- Non-chronological report writing about penguins
- Poetry including performance
- Narrative about the lifecycle of the Emperor's egg
- Book discussion; explaining and discussing their understanding of book
- Develop understanding by imagining and exploring

#### <u>Grammar:</u>

- Present and past tense used
- Progressive form of verbs in past and present (she was running, he is running)
- Spelling words with suffixes
- Apostrophes for possession (The girl's hat.)

# DT /Art

- Antarctic art inspired by Nerys Levy
- Healthy Ice-lollies, including food hygiene

### Computing

- Internet safety
- Google maps to locate The Poles and Equator
- Coding work

## <u>Music</u>

 Create, select and combine sounds to accompany polar and space journeys