# **Rowans Curriculum Information – Spring 1**

### **English**

## **Key texts:**

- Lost and Found by Oliver Jeffers
- Ocean Meets Sky by The Fan Brothers
- Poetry Down in the Jungle

### Main outcomes:

- Building knowledge of nouns, verbs and adjectives
- Sentence building
- Simple recounts
- Creating additional scenes
- Simple fact files
- Ordering events in a story

## History

- To explore the life of Nellie Bly through a simple story of her life
- To recall the key events from Nellie Bly's journey around the world
- To find out about the explorer Mark Beaumont
- To find out about Matthew Henson and his journey to the Arctic
- To find out about Felicity Aston and her experiences of polar exploration
- To notice similarities and differences between different explorers.

### Maths

Count in 2's

Odd and even numbers

Counting and estimating

Ordering and comparing numbers

Positional language

Time

Partitioning to create number bonds

Say the number one more and one less

To compare weights

To measure weights

#### Science

- To explore a range of different flowers and seeds
- To name the different parts of a flowering plant
- To explore what plants need to grow
- To explore the functions of the roots and the stem
- To explore the function of the leaves
- To explore the parts of a flower that help them reproduce
- To explore how seeds are dispersed.

### **Art and Design**

- To look at Beverly Barkat's litter globe and begin to stick recycled materials onto card to create a panel.
- To look at images, videos and pictures of Earth and use sketchbooks to make choices for designs based on observations.
- To explore overlapping techniques when beginning to construct a 3D world.
- To add more layers to a model to ensure it is fully covered and sturdy.
- To explore adding texture to a model to create land.
- To paint a model based on the choices made.

## Geography

Taught through History.

# **Around the World in 80 Days**

## Music - Instrument Skills

- To join in with actions
- To anticipate timing
- To use 'voice' as an instrument
- To create appropriate sounds
- To play sounds in the correct place
- To show an awareness of pulse
- To play with style

# Design Technology (DT)

- To explore existing cars
- To build a car chassis
- To make choices to design a car
- To make a slingshot car using a design and given resources
- To test a slingshot car
- To evaluate a design and slingshot car

#### Life Skills

- To identify the difference between safe and dangerous
- To understand that fire represents danger
- To know how to contact emergency services
- To recognise when food is not safe to eat
- To identify labels on household items

# **Computing – Grouping Data**

- To label and match
- To group and count
- To describe objects
- To make different groups
- To compare different groups
- To answer questions about a group