## English

**Texts:** One Snowy Night, Non Chronological Reports on Polar Animals, The Snow Queen

**Reading:** Children will take part in guided reading sessions and whole class reading sessions.

Writing: Children will learning to write and adapt stories. They will also be learning to write letters and their own non-chronological report about an arctic animal.Grammar Year 2: Sentence types, Word classes,

Apostrophes, Tenses, Suffixes

#### Handwriting:

Form lower-case letters of the correct size relative to one another. Start using some of the diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left unjoined Cursive – Journey to cursive scheme

## Geography

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied.

• Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.

• Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom and of a contrasting non-European country.

## History

- Learning about different arctic explorers
- Show an awareness of the past, using common words and phrases relating to the passing of time
- Sort artefacts from 'then' and 'now'
- Discuss the lives of significant individuals in the past who have contributed to national and international achievements and use some to compare aspects of life in different periods

# Robins Curriculum

### Music

- Music Express units –
- · Water, Our Bodies, Animals, Pattern

### Computing

- Create a topic- based e-book
- Sequencing simple algorithms and programs

## ΡE

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- Invasion games skills (attacking and defending focus)/Basketball
- Health and Fitness

Polar Explorers Spring term

## RE & PSHE incl diversity

RE-Families & Worship and Ceremonies PSHE- Happy and Healthy me, Me and my safety.

## Maths

### White Rose Maths Scheme

• Multiplication & Division, Statistics, Properties of shape, Fractions

### Science

#### Living things and their habitats

- Explore and compare the difference between things that are living, dead and things that have never been alive
- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of animals and plants, and how they depend on each other.
- Identify and name a variety of plants and animals in their habitats, including micro- habitats.
- Describe how animals obtain their food from plants and other animal

### **Materials**

- Identify and compare the suitability of a variety of everyday materials for particular uses
- Describe how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

### DT

### Make a diorama:

- Create products using levers, wheels and winding mechanisms.
- Design products that have a clear purpose and an intended user.
- Make products, refining the design as work progresses. Explore and use mechanisms such as wheels, axels, levers and sliders.

### Art

Draw lines of different sizes and thickness. Colour (own work) neatly following the lines. Show pattern and texture by adding dots and lines. Show different tones by using coloured pencils.