

## Mathematics

### Number -

- Recall and use multiplication and division facts for the 2, 5 and 10 times tables
- Solve problems involving multiplication and division, using different methods
- Recognise multiplication is commutative and division is not

### Statistics -

- Interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- Ask and answer simple questions about categorical data

### Geometry -

- Identify and describe the properties of 2-D and 3-D shapes
- Identify 2-D shapes on the surface of 3-D shapes
- Compare and sort common 2-D and 3-D shapes and everyday objects

## Topic

- Label the continents and oceans on the world map
- Categorise and compare animals that live in the Arctic and Antarctic
- Look at Captain Robert Scott & Shackleton
- Understand the effect of global warming

## PE

- Multi-sports
- Team games

## PSHE

Jigsaw - Dreams and Goals

## Art/DT

- Use different media to build a 3-D igloo model
- Study the work of Nerys Levy's Antarctic and Arctic landscapes to create their own artwork.
- Understand and use colour mixing to create piece of art of the Northern Lights

# Year 2 - Pole to Pole

## Science

## ICT

- Use search engines to research a given topic
- Input and present data

## English

- Retell and sequence stories.
- Identify the features of a non-chronological reports and write a chronological report on a chosen topic
- Use VR headsets to experience the polar regions in order to write comparisons, and descriptions
- Read a range of books linked to our topic in order to answer RIC (retrieve, interrupt and choice) questions
- GPS- Sentence construction with full stops, question and punctuation marks, use of adjectives, conjunctions for clauses, apostrophes for possession. Revision Phase 5 and phase 6 spellings, high frequency words, polysyllabic words, homophones.

## RE

### Gospel

- Retell stories from the Bible
- Give clear, simple accounts of what the texts mean to Christians
- Describe how Christians show their beliefs
- Think, talk and ask questions about whether Jesus' 'good news' matters to anyone other than Christians, exploring different ideas