

## English

**Reading** - Key texts: Survivors by David Long and Shackleton's Journey by William Grill.

**Developing pleasure and motivation to read.** Word reading and comprehension skills through a variety of text types during VIPERS reading sessions and written activities. (Weekly skills building) Instructional texts on survival, Information text about survival stories, News Reports about exploratory missions. Biographical writing about famous explorers. Poetry around the theme of icy landscapes. Reading skill focus -developing inference and explanation skills- utilising evidence from the text to support views. Choosing texts and sustained reading for pleasure. Dictionary use to check meaning and spelling.

**Speaking and Listening:** Discussions on the effects of global warming. Hotseating famous explorers.

**Writing Composition** - Writing for different purposes, developing stamina, editing and improving work throughout.

**Narrative:** Writing letters and recounts in role as crew members from Shackleton's Journey.

**Nonfiction:** using features of news reports to recount the events from famous exploration missions. Utilising formal language of discussion to write an argument.

**Poetry:** Utilising imagery- simile, metaphor, personification to create detailed descriptions of settings and atmosphere.

**Spelling:** Weekly spelling lesson on the following patterns: adding suffixes beginning with vowels to -fer, words with a long /e/ sound spelt 'ie' or 'ei', words that belong to the same family -mit, -inter and words from the Statutory Spelling List for Year 5/6.

**Grammar:** Commas to clarify meaning, Identifying model verbs, Using semi-colons to mark boundaries between independent clauses, Using colons to mark boundaries between independent clauses, Formal and informal - vocabulary structures appropriate for formal speech and writing, including the subjunctive

**Handwriting:** Weekly practise based on spelling patterns. Emphasis on neat presentation and pride in all written work.

## Religious Education

(According to Warwickshire and Coventry agreed syllabus for RE 2017)

**Key Question:** What does it mean to be a Muslim in Britain today? Make connections between Muslim practice of the Five Pillars and their beliefs about God and the Prophet Muhammad. Describe and reflect on the significance of the Holy Qur'an to Muslims. Describe the forms of guidance a Muslim uses and compare them to forms of guidance experienced by the pupils. Make connections between the key functions of the mosque and the beliefs of Muslims.



## Maths

### Number: Decimals and Percentages

Understand place value of decimals up to 3 decimal places. Multiply decimals by 10, 100 and 1,000. Multiply and divide decimals by integers. Convert decimals to fractions. Understand the meaning of percentages. Identify equivalence of Fractions, Decimals and Percentages. Order mixed Fractions, Decimals and Percentages. Calculate percentages of amounts.

### Number: Algebra

Find rules for one and two step sequences. Substitute values into simple formulas. Forming and solving equations with up to 2 steps. Finding pairs of missing values.

## Computing -

### Spreadsheets

Create formulas in a spreadsheet to help convert measurements and complete calculations. Use filtering tools to answer questions about a set of data. Children will use a 'How Many?' tool. Create formulae that use different variables. Children can use a spreadsheet to model a real-life situation and come up with solutions that can be practically applied.

## Science

### Living things and their habitats

Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. Give reasons for classifying plants and animals based on specific characteristics.

## Explorers and Frozen Kingdoms

Curriculum Plan -  
Spring 1 2022  
Year 6  
Mr Harwood.

## Music

Charanga - You've Got A Friend  
Topic: George Fenton; Frozen Planet

## Spanish (MFL)

Tienes una mascot -  
Do you have a pet?

## Physical Education

Athletics- Indoor Athletics.  
Gymnastics with Onside.

## Geography / History

Research and find out about adventurous journey into uncharted territory e.g. The Americas, Antarctica and Everest. Know the key historical figures (Ernest Shackleton, Edmond Hillary and Christopher Columbus) and the significance of their journeys. Identify locations of Arctic, Antarctica, the poles, the tropics and the equator. Describe the landscape/ climate of these locations. Understand why the poles have long periods of daylight/night time. Describe the effects of global warming on these landscapes and their inhabitants.

## British Values and SMSC

### Developing an understanding of fundamental British values

**Spiritual:** Understanding the significance of Religious buildings and places of worship, knowing their importance to a religion's followers.

**Moral:** Think about the moral obligation we have to protect our planet and discover ways that we can make small changes to help support our environment.

**Social:** Work together towards a shared goal - working as a team on our survival day. Considering other peoples' thoughts and ideas.

**Cultural:** Know the function of a place of worship within a community.

**Democracy:** Discuss environmental issues and what could be done to protect the polar regions.

**Individual liberty:** Understand that people have the right to make their own choices and should not be swayed by the thoughts of others.

**Tolerance and respect:** Understand the beliefs and teachings of the Muslim community. Respect the differences between the beliefs they have and those of others.

## Super Activities:

Survival day in Forest School

## Art, Design and Technology

### Eco-Friendly artwork, soap sculptures and Inuit Artwork.

To learn more about the art of Tony Cragg and Kenojuak Ashevak. Explore art created by the Inuit people and understand its cultural and symbolic significance. Use a variety of different media, including paint, recycled materials and soap. Experiment with sculpting, printing and stencilling techniques to show shape, line, colour and detail in their work.

## PSHE

### Jigsaw- Dreams and Goals

Know learning strengths and set realistic goals. Work out the steps needed to achieve a goal and know how to stay motivated. Identify problems in the world that concern me and talk to others about them. Work with others to make the world a better place. Describe ways in which I can work with others. Accept praise and identify people I admire.