

Year 6 - Spring 1

Power of Reading text: Shackleton's Journey

English

We will introduce or review, for use in our writing: fronted adverbials, subordinate and main clauses, embedded clauses, openers (use of past and present participles), the dash, brackets, colons and semi-colons. Our writing will include: formal letters, diary entries, motivational speeches, poetry, writing to persuade and writing to compare. We will continue to use inference to help us understand characters and use a lot of focussed discussion.

Maths

- ♦ Converting units of measurement, covering metric and imperial measurements, miles and kilometres
- ♦ Understanding ratio and applying it to problem solving
- ♦ Using algebra to form and solve expressions and equations

Science

Light—Understanding how, as humans, we see and how light moves in straight lines. We will take a detailed look into shadows, planning and investigating our own experiments. We will also cover reflection and refraction.

MFL

Broadening our knowledge of languages - continuing with **German** - in order to celebrate diversity. Write phrases from memory, and adapt these to create new sentences, to express ideas clearly.

RSE

Be Yourself — To deepen understanding of positive and negative feelings, extending their vocabulary whilst explaining both the range and intensity of feelings they have. To identify how to communicate feelings in different situations.

DT

Planning, designing, creating and evaluating the making of a wooden ship.

- Describe the purpose of their products
- Explain how particular parts of their products work
- Carry out research, and web-based resources
- Develop a simple design specification
- Accurately measure, mark out, cut and shape materials and components
- Accurately assemble, join and combine materials and components
- Accurately apply a range of finishing techniques, including those from art and design
- Use techniques that involve a number of steps
- Demonstrate resourcefulness when tackling practical problems

History

Historical enquiry — Can a ship change the world? To recognise primary and secondary sources and use a range of sources to find out about an event in history. To suggest omissions and the means of finding out, considering new technology now available to us. To compile knowledge gathered from several sources together to produce a fluent, historically accurate account of Shackleton's adventure.

PE

Fitness —

Physical: agility, balance, co-ordination, speed, stamina, strength

Social: support and encourage others, collaboration

Emotional: perseverance, determination

Thinking: observation, analysis, comprehension