

English

Scott of Antarctic

Based on the book, *Scott Of The Antarctic* by E & J Dowdeswell / Angela Seddon

Focusing on:

- Precise and -ing verbs
- Parenthesis
- Relative clauses
- Similes
- Subordinating conjunctions
- Fronted adverbials
- Personification
- Modal verbs
- Oxymoron

Maths

Fractions:

- Find fractions equivalent to unit and non unit fractions
- Recognise equivalent fractions
- Convert improper fractions to mixed numbers (and vice versa)
- Compare and order fractions less than 1
- Add and subtract fractions with common denominators
- Add and subtract two mixed numbers.

Computing – Systems and Networks

To explain that computers can be connected together to form systems.

French – Ma Famille

Phonics and pronunciations

DT – Electrical Systems ‘Doodles’

- To understand how motors are used in electrical products.
- To apply the findings from research to develop a unique product.
- To investigate an existing product to determine the factors that affect the product's form and function

Year 5 – Autumn 2 2025

Geography – What is life like in the mountains?

- Locate the Alps on a world map and identify and label the eight countries they spread through.
- Locate three physical and three human characteristics in the Alps.
- Research and describe the physical and human features of Innsbruck.
- Compare the human and physical geography of their local area and Innsbruck.

RE – Christianity

Was Jesus the Messiah?

PE

Gymnastics & Hockey

PSHE – Valuing Difference

Music

Blues

Science – Earth and Space

- Describe the movement of the Earth and other planets relative to the sun in the solar system
- Describe the movement of the moon relative to the Earth
- Describe the sun, Earth and moon as approximately spherical bodies
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

Vocabulary: atlas, climate, climate change, coniferous trees, data, deciduous trees, enquiry, fold mountain, glacier, hemisphere, human feature, land height, latitude, leisure, longitude, method, mountain climate, mountain range, Solar System, orbit, planets, Pluto, celestial body, gravity, rotate, axis, North Pole and South Pole, gravitational force, satellite.