

ENGLISH

- Debate and opinion
- Shackleton's Journey
- Comparing authors' styles/opinions and text structures
- Writing in role
- Report writing
- Research skills
- Drama to create own texts

SPELLING/GRAMMAR

- Silent letters
- Expanded noun phrases
- Homophones for spelling
- Degrees of possibility using adverbs and modal verbs
- Use of colons
- Relative clauses
- Cohesion
- Active and passive voice

MUSIC/DRAMA

- Songs related to topic
- Exploring rounds and sound sources.
- Composing own pieces in response to picture stimuli.
- Music and movement - Beethoven's 5th
-

ART & DESIGN

- Recurring patterns
- Using works of Hiroshige and Hokusai to inspire own work using a range of media

SCIENCE

- Imagine a world without friction...
- Experiments:
 - Air resistance
 - Water resistance
 - Different aspects of friction
- Designing our own fair tests and investigation
- Representing data in graphs and charts

HISTORY

- History of explorers and expeditions
- Explorers/ conquests of mountains e.g. Everest (Ernest Shackleton, Sir Ranulph Fiennes, Levison Wood)
- Shackleton's journey – 1914 (plus other world events at this time)

GEOGRAPHY

- Continents, oceans, deserts, rainforests, mountains and volcanoes of the world
- Climates and weathers of the world
- Locations and names of: mountain ranges, deserts, rainforests, arctic regions and oceans
- How mountains are formed
- Comparison of different world terrains
- Map reading and compass skills

Year 5 EXTREME EARTH

COMPUTING

- PowerPoint skills
- Coding
- Research skills and using a search engine correctly
- Digi Maps
- Using iPads to film and edit films

LANGUAGES

- Recap numbers to 31
- Days of the week
- Months of the year
- How old are you?
- When is your birthday?

RE

- Hinduism
- Symbols and images in the Hindu faith

MATHS LINKS

- Draw and measure angles and their relationships with shapes
- Distinguish between regular and irregular polygons
- Translation and reflection
- Area and perimeter
- Solve problems using all four operations (including decimals)
- Factors/ Multiples. Prime numbers, composite numbers. Squared and cubed numbers

PE LINKS

- Athletics
- Striking and Fielding games
- Athletics and Cricket/Rounders

OUTDOOR & OFF-SITE

- Making a base camp
- Local area/map work