

Experience:
Anti-bullying and tolerance workshop

Audience / Purpose / Product:
Sponsored: Walk The Distance of Mount Everest!

English:
We will be linking English with our topic on mountains by exploring the book: Everest—The Remarkable Story of Edmund Hillary and Tenzing Norgay by Alexandra Stewart

Writing Outcomes

- An explanation text - How to
- A narrative set in the mountains
- Poetry

Grammar, punctuation and spelling

- Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- In narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action
- Use organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
- Use modal verbs or adverbs to indicate degrees of possibility
- Use a colon to introduce a list
- Assess the effectiveness of their own and others' writing

Science:
Electricity

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- Use recognised symbols when representing

Computing:

- **Scratch Planning:** *Thinking creatively, communicating clearly, analysing systematically, using technologies fluently, collaborating effectively, designing iteratively, and learning continuously.*
- **Handling data:** *Analyse information presented on different types of charts, pictograms and tables. Interpret and construct graphs.*

Maths:
Unit 2 – Money (2 weeks)

- Pupils explain and represent whole pounds as a quantity of money
- Pupils explain and represent whole pounds and pence as a quantity of money
- Pupils explain how to compare amounts of money
- Pupils convert quantities of money between pounds and pence
- Pupils use their knowledge of addition to efficiently add commonly used prices
- Pupils use their knowledge of subtraction to calculate the change due when paying whole pounds or notes
- Pupils use and explain the most efficient strategies when adding quantities of money
- Pupils use and explain the most efficient strategies when subtracting quantities of money
- Pupils find the change when purchasing several items
- Pupils use the most efficient and reliable strategy to find the change when purchasing several items

Unit 3 – Negative numbers (2 weeks)

- Pupils interpret sets of negative and positive numbers in a range of contexts
- Pupils use their knowledge of positive and negative numbers to calculate intervals

Unit 4 – Short multiplication and short division (2 weeks—continued after Half Term)

What are the similarities and differences in mountain regions of Europe ?



School Value Service

Vocabulary:

mountain	circuit
explore	bulb
atlas	buzzer
summit	switch
peak	component
mountain range	symbol
crust	voltage
eruption	cell
crevasse	

Geography:

- Locate the world's countries, using maps to focus on Europe (including the location of Russia) and concentrating on their environmental regions
- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country,
- Describe and understand key aspects of physical geography, including mountains, volcanoes and human geography, including types of settlement and land use
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

Religious Education:

- Yr 5 Unit 11: What do Christians believe about God & Incarnation? (Links with Christmas)

Music:

- Charanga : Unit 2
Autumn 2- 'Five Gold Rings'

Art and Design & Technology:
Painting
Focus on colour, tone and contrast using water-colours and line drawing inspired by the artist Jen Aranyi.

French:
The Seasons.
Learn to speak in sentences, using familiar vocabulary, phrases and basic language structures. Write phrases from memory, and adapt these to create new sentences.

PSHE:
Valuing differences

Physical Education:
Indoor: Gymnastics
Outdoor: Playground leader training (Civic Award)