

Mountains Autumn 2

Reading and NC Objectives

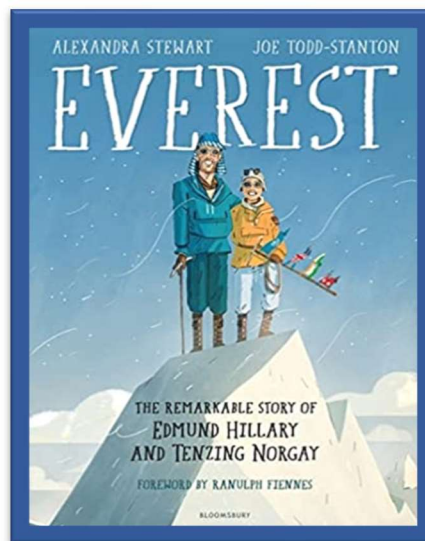
- Read a range of texts including poetry, narrative, non-fiction
- Read age appropriate books with increasing fluency
- Discuss books they have read
- Make predictions
- Retrieve, record and present information from non-fiction
- Draw inferences and justify with evidence from the text
- Explain the meaning of words and use them in context

Writing outcomes and NC Objectives

- Create a fact file, organising ideas into paragraphs and using bullet points and sub headings
- Describe settings with vivid description
- Create tension and suspense in writing
- Write in role
- Write a balanced argument
- Plan, draft and edit writing, proposing changes to grammar and vocabulary

Humanities NC Objectives

- Describe and understand mountains, explaining how they are formed
- Locate mountains and mountain ranges using atlases, maps, globes, digital technology
- Describe the climate of mountains
- Understand the human uses of mountains
- Know the history of some famous mountains and mountaineers



Art and DT NC Objectives

- To sketch mountain animals
- Use a variety of techniques to add effects, e.g. shadows, hatching and cross-hatching;
- Use a variety of tools and select the most appropriate;
- Use key vocabulary to demonstrate knowledge and understanding in this strand
- To improve their mastery of art and design techniques with a range of materials

Computing

- Coding and Spreadsheets

RE

- Justice and Freedom

French

- Moi dans la monde

PSCHE

- Celebrating difference

PE

- Outdoor Adventure Learning
- Dance

Music

- Staff notation and Christmas Songs

Science NC Objectives

- Identify forces acting on an object
- Explore the effect of gravity on objects
- Investigate the effects of air and water resistance
- Investigate the effects of friction
- Explore design mechanisms

Maths White Rose Units

- Multiplication and division
- Equivalent Fractions
- Comparing and ordering fractions and mixed numbers
- Four operations with Fractions and mixed numbers
- Converting units

Termly Vocabulary

climate	summit	contour	range	plateau	dome	outcrop	ridge
tree line	snow line	fault lines	Earth's crust	magma	peak	tourism	erosion
gravity	resistance	force	Newton	buoyancy	friction	tectonic	fold