

SCIENTIFIC AND TECHNOLOGICAL UNDERSTANDING

SCIENCE:

- Electricity
- Electrical circuits
- Conductors and insulators
- Working Scientifically
- Living Things and their Habitat

COMPUTING:

- Coding
- E-books

UNDERSTANDING ENGLISH, COMMUNICATION AND LANGUAGE

Non- fiction: Rivers and Mountains fact-files, posters, leaflets, instructions

Fiction: River descriptive story inspired by 'A River' by Marc Martin

- Mountain adventure story inspired by famous mountain expeditions

Poetry: River poems, Mountain poems

Shared class texts: 'Sabryna and the River Spirit', 'The Man Who Bought a Mountain'

Debates: Mountain life, Tourism impacts on Mountains

MATHEMATICAL UNDERSTANDING

Maths

- Rounding numbers
- Negative numbers
- Roman numerals
- Mental and written Addition and Subtraction
- Partitioning to Multiply / Divide
- Adding and subtracting fractions
- Measuring capacity
- Time and money problems
- Continuous data
- Translations

UNDERSTANDING PHYSICAL DEVELOPMENT, HEALTH AND WELL-BEING

P.E.

- Cricket
- Athletics
- Daily Mile

PSHE

- Respecting our bodies
- Changing bodies
- Keeping track of money
- Spending decisions

UNDERSTANDING THE ARTS

- Contour model of a mountain
- 3D river model
- Stamp printing with geometric shapes
- Still life drawing
- River painting - movement
- Mountain landscape - reflection

HISTORICAL, GEOGRAPHICAL AND SOCIAL UNDERSTANDING

- Physical features of Rivers and Mountains
- Rivers and mountains formation
- The journey of a river
- Mountain climates
- Mountain life and risks
- Rivers and mountains of UK and the world
- Local river study
- Importance of rivers and how the use of rivers has changed through history
- Understanding the importance of protecting our planet's rivers and mountains

RE

- Easter
- Pentecost
- Sacraments

- Weekly Mass and Worship

Educational Visits:

River Thames walk