

Topic (History/Geog)

"Explorers"

- Christopher Columbus
- Neil Armstrong
- Ernest Shackleton & Tensing Norgay
- To begin an international communication/learning project with a school in Pakistan.

Science

"Cont. Super Scientists"

- Alexander Fleming - What makes us ill?
- Thomas Edison – Electricity

"Weather Patterns"

- John Dalton – British weather pioneer
- Gabriel Fahrenheit & Anders Celsius
- Making UK weather predications
- Polar & equatorial weather

ICT

"Inventors & Codes"

- Ada Lovelace
- Alan Turing
- Coins, codes & conundrums!
- Algorithms

Stimuli

- **Cockermouth Mountain Rescue:** <http://www.cockermouthmrt.org.uk/>
- **Visit Dove Cottage (Wordsworth):** <https://wordsworth.org.uk/create-learn/schools/>
- **Local Area:** simulate expeditions and stimulate maths, literacy and topic work using Caldbeck Fells, Dodd, Whinlatter and Grizedale Forests
- **Local Events:** Fairtrade Bake Off, Fairtrade Fortnight
- **National Events:** BBC2 500 Word Challenge; RSPB Count; NSPCC Numbers Day; Safer Internet Day; World Book Day
- **International:** Inter-school project with 'Islamabad Convent School', Islamabad, Pakistan.

Great Explorers and Inventors...



R.E./P.S.H.E.

"Parables" & "Easter"

- Be familiar with Parables and the Easter Story
- To have confidence to question and observations and known facts of the world around them
- To be familiar with the school values; term focus: Hope

Maths

- Time
- Data Handling
- Subtraction (number bonds)
- Multiplication

Using methods of *Maths Mastery*

English

Focus: Story Writing & Grammar

Stimulus: BBC Radio 2 '500 Word Challenge'

Books will include:

The Great Explorer, To the Edge of the World, Atlas of Adventures, The Once Upon a Time Map Book, Shackleton's Journey, Shh! We Have a Plan.

Art

"Self Portraits"

- What is a self-portrait?
- Famous self portraits
- Using different drawing media to make a self portrait
- Creating a portrait in sculpture