

Drama

- Talk for Writing
- Story telling
- Planning and acting short video clips
- Key Stage 2 Christmas play
- Cornish Haka

Poetry

- Slam Poetry
- Performance Poetry

Fiction:

- Narrative stories - the tale of fear, Cornish Legends, a modern retelling.
- Descriptive writing focusing on feelings
- Biographies and autobiographies

Maths

- Number and place value up to 7 digits
- Mental multiplication and division
- Decimals, percentages and their fraction equivalence
- Fractions, ratio and proportion
- Written addition and subtraction using number lines and partitioning
- Problem solving and reasoning
- Algebra
- Measurement problem solving - area, perimeter and volume
- Geometry and properties of 2D and 3D shapes
- Maths investigations
- Real life problems and finance

Music - creating & developing musical instruments; Christmas songs.

- Weekly Samba lessons with Andy Bilham.
- Cornish Mining Songs.
- Key Stage 2 Christmas production

Non-Fiction (Factual)

- Recount of trip to King Edward Mine
- Biographies/autobiographies - famous people from Cornish History
- Letters in role of Jeremy Visick
- Instructions - how to make a Cornish pasty
- Diaries linked to the book characters
- Posters - advertising a new invention from William Murdoch
- Letter/postcard from tin miners working abroad
- Non-chronological reports about the effect of working underground on miner health.

Literacy

History - a local history study

- Workshop at King Edward Mine focusing on mining history in the village - 25th September.
- Guided tour of The Great Flat Lode.
- Timeline of major events related to the local area.
- Comparison study of Troon 200 years ago to the modern day.
- Speaker from Cornwall studies library with maps and plans of the village.
- Life as a Victorian child employed in the local mines.
- Fashion, industry and leisure investigation

Texts (History links):

- Street Child
- The Fate of Jeremy Visick
- The Eleventh Orphan

Computing

- Introduction to computer programming
- Speed, direction and co ordinates
- Random number generators and controlling simulations
- Programme variables
- VLE use with homework

Geography - locational knowledge

- Locate the world's countries with a focus on Europe and emigration patterns of Cornish miners
- Identify counties and cities in the UK and the purpose of their location - eg: Swansea on a coal seam.
- Examine how land use has changed over time in Cornwall - brief study of tourism patterns
- Add Geocache sites in the village and upload them onto Geocaching.
- Link time zones and the Prime Meridian to lines of latitude and grid references.

Science - Animals including Humans

- Victorian Scientists - Fleming, Pasteur.
- Human circulatory system
- Functions of main organs
- Impact of exercise, drugs and lifestyle
- Describe the ways in which nutrients are transported in animals and humans

PSHE - New Beginnings.

- Internet Safety
- Getting on and falling out
- R Time relationships
- Anti Bullying Week

PE - with Mr Medlyn

- Invasion games
- Athletics
- Attacking and defending

D&T - clay engine houses

- Sculpture with Michelle Greet - local artist
- Sketch book of Grenville mine.
- Visit to Create and Paint at Portreath Treasure park
- Pasty making with Warren's bakery, Camborne -tbc.

Art - exploring & developing their ideas - sketchbook.

- David Faull watercolour study and model
- Water colour artist visit with Vivienne Fraser.
- Engineer Study - Brunel.

RE

- Community and Christianity
- Local churches
- Harvest and Christmas

Holly Class - KS2 Y5/6
Troon Tinnars
Focus: Maths and History
King Edward Mine and the Great Flat Lode.