# Year 4 (Gwithian Class)

# What comes up to grass in Cornwall?



## ART/ DESIGN & TECH /MUSIC

Use local mining artwork to paint a landscape in the style of local artists. To design and make a lunch box suitable for a miner to use underground.

Body percussion- rainforest link Harvest and Christmas songs will be learnt and performed to parents this term.

### HISTORY/GEOGRAPHY

Identify & understand Cornish History & Heritage by learning about mining. Recognise ways in which traditions and the Cornish way of life has changed over time. Develop historical vocabulary. Use maps to look at local places and understand how mining has shaped the landscape around the local area. Looking at mining in Yorkshire and Wales, including trade links. Using a world map, to mark where Cornish miners travelled to.

#### ENGLISH

- Read Jeremy Visick to develop the language and terminology used in mining.
- Stories based on imaginary characters understanding structures of stories, developing knowledge and use of powerful vocabulary.
- Persuasive texts for Dragons' Den and local Cornish brochures.
- Oracy Write own short contribution to be delivered during a showcase (Dragons' Den).
- Handwriting- recapping number and letter formation and developing joined writing style using ULS scheme linked to phonics.

### HOOKS/TRIPS Mining workshop, Geevor Tin Mine visit.

**SCIENCE** 

Sound

produced it.

Electricity

simple circuits.

lighting it up)

Christianity.

**RELIGIOUS EDUCATION** 

Identify how sounds are made.

Recognise that vibrations from sounds

travel through a medium to the ear.

Find patterns between the pitch of a

sound and features of the object that

Recognise that sounds get fainter as

contribution to our understanding of

electricity (links to the lunch box –

Understand, draw and construct

Through investigation, the best

Research & discuss scientist's

Learning about Hinduism and

- About stories, celebrations and

places of worship of these religions.

conductors for electricity.

the distance from the sound increases.



**Class reads for this term:** Jeremy Visick Kensuke's Kingdom

COMPUTING (ongoing skill development, plus ...) Use WeDo Lego app to program a man engine model to move. Function and purpose of networks.

PE swimming basketball, Football and High Five.

#### MATHEMATICS

Continue to practise times tables.

- Using Place Value (Tth, Th, H, T, Ones).
- Multiplying and dividing by 10, 100, 1000.
- Use negative numbers in relation to temperature.
- Rounding numbers to the nearest 10, 100, 1000.
- Using standard methods for addition and subtraction.
- Developing multiplication and division knowledge and skills.
- Recognise and use factor pairs.
- Writing Roman Numerals.

## PSHE

Being Me in My World: Understanding the rights and responsibilities in the school community. <u>Celebrating Difference:</u> Develop understanding of how others are different and how to celebrate this.



OUTCOME - To develop an inventive design to package traditional food, which would enable a person to dine in a mine. They will enter the Dragons' Den (St Hilary's version) to showcase the product.