

## Tin Mining Quiz

The questions on this sheet count as one homework (answers on a separate piece of paper. Please write in full sentences):

1. How old were boys when they first started work underground?
2. What was the name of young boys and girls who worked at the top of the mine breaking rock?
3. What is the earliest date mining in Cornwall has been recorded?
4. What minerals have been mined in Cornwall?
5. Name 4 Cornish tin mines.
6. What was the life expectancy of a Cornish miner in the 1800s?



## Year 2 Knowledge Organiser Tin Mining and Treasure Spring 2024

Choose any 2 from the list below plus *My Maths*. It is a good idea to complete the *My Maths* later in the term, once we have had the teaching in class. Please return homework, in any order, by **Thursday 11th January, Thursday 25th January and Thursday 8th February.**

Times Tables: this is not part of your homework, but they still need to be learnt. Year 2 are focusing on 2, 5, 10 and 4 times tables this term. We are looking for speedy recall.

Spellings: please practise regularly!

My Maths: some activities have been set for you.

Literacy: Extreme Reading Challenge! To celebrate World Book Day on the 7th March- we are running an Extreme Reading Competition. Please ask an adult to take a picture of you reading a favourite book in an unusual or extreme (but safe!) place. Please post your photos on Class Dojo, there will be prizes for the most unusual! Winners will be announced on World Book day.

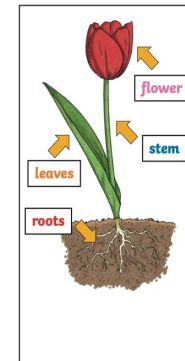
Science: Planting and Growing- draw and label a diagram of a plant or seedling. Grow some cress or a sunflower, take a picture and put it on Dojo.

Art: Design your own flower- give it a name and think about colour choices and styling.

Tin mining Quiz: answer the questions beside out on a piece of paper.

### Key Vocabulary

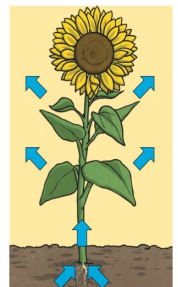
<b>roots</b>	These anchor the plant into the ground and absorb water and <b>nutrients</b> from the soil.
<b>stem</b>	This holds the plant up and carries water and <b>nutrients</b> from the soil to the <b>leaves</b> . A trunk is the <b>stem</b> of a tree.
<b>leaves</b>	These make food for the plant using sunlight and carbon dioxide from the air.
<b>flowers</b>	These make seeds to grow into new plants. Their <b>petals</b> attract <b>pollinators</b> to the plant.
<b>nutrients</b>	These substances are needed by living things to grow and survive. Plants get <b>nutrients</b> from the soil and also make their own food in their <b>leaves</b> .
<b>evaporation</b>	When a liquid turns into a gas.



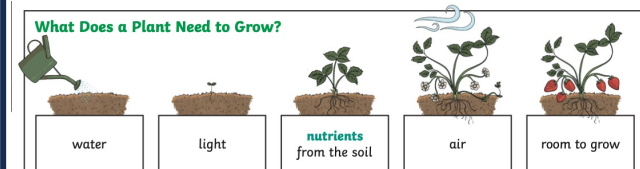
### How Water Moves through a Plant

1. The **roots** absorb water from the soil.
2. The **stem** transports water to the **leaves**.
3. Water **evaporates** from the **leaves**.
4. This **evaporation** causes more water to be sucked up the **stem**.

The water is sucked up the **stem** like water being sucked up through a straw.



### What Does a Plant Need to Grow?



Different plants vary in how much of these things they need. For example, cacti can survive in areas with little water, whereas water lilies need to live in water.