## Y4 Curriculum Summer Sequence



Why are there so many mines around Cornwall and how has mining changed over time?

History	Geography	Science	Computing	Art	PE
Not taught this half term	Why are rainforests so important to us?	Children will learn about how sound is created, how it travels, how the ear works and find patterns between the pitch of a sound and features of the object that produced it.	How do I search the Internet effectively? & Computer Hardware	Sketching tin mines Children will learn about the work of different artists and experiment working in a similar style. Children will use their knowledge of mining and ask questions about and predict what the artist was trying to portray.	Health & Fitness Skills Children will learn the importance of leading a healthy lifestyle and how their body changes before, during and
Sequence of lessons: 1) Why was mining so im- portant to Cornwall? 2) Where were the mines in Cornwall? 2) Where were the mines around St Just? 3) When did people begin mining in St. Just and what was it like? 4) What was mining like in the 18th century? 5) How did mining change in the 19th century? 6) Why don't we mine anymore?	Sequence of lessons: 1) What are the 4 main points of a compass? 2) How do I get the 8 point compass? 3) How do I read the scale line on a map? 4) How do I understand ratio on a map? 5) How do I read a grid reference? 6) How can I remember how to find a grid reference?	<ul> <li>Sequence of lessons:</li> <li>1) How is sound made?</li> <li>2) How do different sounds travel?</li> <li>3) How do you change the pitch of a sound?</li> <li>4) How do sounds change over distance?</li> <li>5) What are the different ways sounds are absorbed?</li> <li>6) How do musical instruments make different sounds?</li> </ul>	Sequence of lessons: Internet searches 1) How do I use a search engine? 2) How can I search effective- ly to answer questions? 3) Is everything I read online reliable? Computer hardware 1) What are the different parts that make up a desktop com- puter? 2) What are the functions of the different parts that make up a desktop computer?	Sequence of lessons: 1) I can look at pictures of tin mines, give my opinion and make comparisons with other buildings and other artists . 2) I can experiment and explore line, tone and texture 3) I can sketch key features from the mines exploring a range of tools, including pastels & char- coal, 4) I can create multiple images of mines using different tech- niques showing an awareness of space and detail. 5) I can create my final drawing of a mine using the techniques I have practiced. 6) I can evaluate my work and suggest future improvements.	Sequence of lessons: Exceeding: I can describe the basic fitness components. I can record and monitor how hard I am working. Expected: I can explain why we need to warm up and cool down. I can describe how and why my body changes during and after exercise. Emerging: I can say how my body feels before, during and after exercise. I use equipment appropriately and move and land safely.
<b>Composite/Outcome</b> Children are ale to explain the reasons for Cornwall's mining past; its golden years and its decline.	<b>Composite/Outcome</b> Children to use their enhanced map skills during a fieldtrip to Geevor, Levant and Botallack mines.	Composite/Outcome Make a musical instrument that can perform different pitched notes	Composite/Outcome Children use a search engine to complete a series f specific tasks.	Composite/Outcome Children to use drawing tech- niques to create a drawing in the style of a famous artist studied in this unit.	Composite/Outcome Children can explain the ben- efits exercise has on the physi- cal and mental well-being.

## Y5 Curriculum Summer Sequence



Why are there so many mines around Cornwall and how has mining changed over time?

PSHE	DT	Music	RE	Our Books this term:
Sex & Relationship Education—Lifewise		Reflect, Rewind & Replay	Why do some people think that life is like a journey and what significant events mark this?	'Billy and the Man Engine' by Will Coleman BILLY BILLY BILLY ENGINE
<ul> <li>Sequence of lessons:</li> <li>1) My body, your body, keeping safe</li> <li>2) Love in safe and kind relationships.</li> <li>3) Understand diversity and showing respect.</li> <li>4) What is consent and why is it important?</li> <li>5) What does a family relationship look like?</li> <li>6) Families under pressure.</li> </ul>	Not taught this half term	<ul> <li>Sequence of lessons:</li> <li>1) Listen and appraise Classical music</li> <li>2) Continue to embed the foundations of the interrelated dimensions of music using voices and instruments</li> <li>3) Singing</li> <li>4) Play instruments within the song</li> <li>5) Improvisation using voices and instruments</li> <li>6) Composition</li> <li>6) Share and perform the learning that has taken place</li> </ul>	Sequence of lessons: 1) What does the idea of the journey of life mean to us? 2) How do we celebrate special times in Cornwall? 3) What is a festival? 4) What is the connection between harvest festivals and Cornwall? 5) How did Cornwall mark significant events in the past?	<text><text><text><image/><image/></text></text></text>
<b>Composite/Outcome</b> To understand the parts of the body that are private. They consider different types of love and how they can be expressed. Children learn about rights of identity and speaking to a trusted adult when feeling vulnerable.	Composite/Outcome	Composite/Outcome	Composite/Outcome Chd are able to talk about significant Cornish festivals linking them to their origins.	