



Design Technology

Structures - strengthening, stiffening and reinforcing:

We will be learning about shell structure products. We will explore a range of products, including packaging, and identify the purpose of shell structures.

PSHE

Valuing Differences:

We will be learning about acceptance and showing respect for people from different family types, as well as people with different religious and cultures to us. We will also looking ways to deal with bullying and who some people bully.



Music



Music appreciation:

The children will be listening to and appraising different genres of music.

Geography



Comparing the USA to Cornwall

In our geography topic this half term, we will be comparing Cornwall to the west coast of the United States of America.

We will be exploring where America is in the world in relation to Cornwall and comparing the economical activity, climate, landmarks and cultures of the two contracting locations.

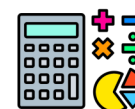
We will also be investigating what similarities there are too.

French

We will be learning about the different seasons.



Pengelly Class Topic Web Autumn 2



Literacy

Recounts - Stone Age letter

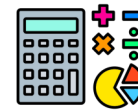
Narrative - Portal Story

Christmas Poetry

Class Books: The Wild Way Home, Stitch Head, Podkin One Ear



Numeracy



Addition and Subtraction Y3 & Y4

Multiplication and Division Y3 & Y4

Area Y4



PE

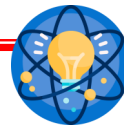
Hockey—Working on controlling, passing and intercepting the ball

Volley Ball—Learning the basic skills of the game, including underarm throws, changing direction and attacking a space



History

Autumn 1



Science

What is electricity?

We will be learning about what appliances use electricity, how to make simple and more advanced circuits as well as what makes a good insulator and why we need them.



RE

Christianity

We will be learning the importance of the Trinity to the Christian faith and why the story of the baptism of Jesus is so important.

Art

Painting

We will be developing our understanding of colour theory through a variety of different painting and printing techniques.



Computing

Autumn 1

