

## Science



### Changing states

Compare and group materials together, according to whether they are solids, liquids or gases

Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius

## Computing:

### Unit 4.2 Online Safety (4 lessons)



To understand how children can protect themselves from online identity theft.

To understand that information put online leaves a digital footprint or trail and that this can aid identity theft.

To identify the risks and benefits of installing software including apps.

To understand that copying the work of others and presenting it as their own is called 'plagiarism' and to consider the consequences of plagiarism.

## Maths

### Multiplication and Division:

Y3:

Place value

Addition

Subtraction

Multiplication

Division

Y4:

Place value

Addition

Subtraction

Measuring area

Multiplication

Division

## Literacy

Writing:

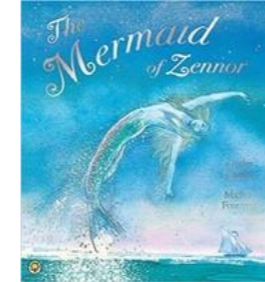
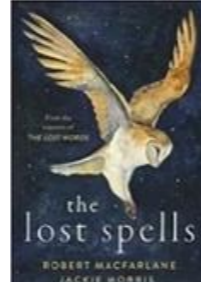
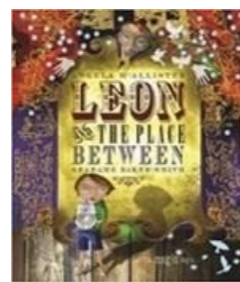
Fantasy Narrative – *Leon and the Place Between* by Angela McAllister:  
Persuasive posters, setting descriptions, thought bubbles/diaries, dialogue

Writing a legend – *The Mermaid of Zennor* by Charles Causley:  
Information booklets, retelling from a different perspective, letters, tourist guides updates, dialogue

Reading:

VIPERS work in texts:

*The Lost Spells* by Robert Macfarlane  
*Earth Shattering events* by Robin Jacobs



# Year 3/4 | Autumn term 1 | Mr Masters

## ART

Power prints:

Create several pencil tones when shading and create a simple 3D effect.

Use charcoal and rubber to show areas of light and dark in their drawings.

Try out multiple arrangements of cut images to decide on their composition.

Use different tools to create marks and patterns when scratching into a painted surface.

Show some awareness of how to create contrast by including areas with more and less marks.

Create an interesting finished drawing based on their original composition, including detail such as contrast and pattern.

## Spanish

Phonics 1 and 2

Shapes



## Religious Education

CREATION/ FALL: What do **Christians** learn from the creation story?

## Personal, Social and Emotional Development

Families and relationships

## Physical Education

Football  
Wild Tribe



## Geography

What is the earth made of?

How are mountains and volcanoes formed?

How do earthquakes and volcanic eruptions happen?

What are the effects of earthquakes and volcanic eruptions?

Do the benefits of living near a volcano outweigh the risks?



## Music

### This little light of mine

Improvise using the voice and instruments on the notes of the pentatonic scale. Sing in a gospel style with expression and dynamics. Play a bass part and rhythm ostinato along with the song. Listen and move in time to songs in a gospel style. Sing part 1 of a partner song rhythmically.

