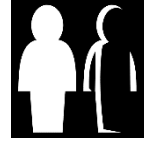


## Science

### Light

- To recognise we need light in order to see things and that dark is the absence of light
- Light is reflected from surfaces
- Recognise that light from the sun can be dangerous and that there are ways to protect your eyes.
- Recognise that shadows are formed when light from a source is blocked by an opaque object.
- Find patterns in the way that the shadows change.



## Computing:

### Unit 4.3 Animation

purple mash

- To discuss what makes a good animated film or cartoon.
- To learn how animations are created by hand.
- To find out how animation can be created in a similar way using the computer.
- To learn about onion skinning in animation.
- To add backgrounds and sounds to animations.

## Maths

### Multiplication and Division:

Y3:

Multiplication

Division

Length and Perimeter

Fractions

Mass

Y4:

Multiplication

Division

Length and Perimeter

Fractions

Decimals

## Literacy

### Writing:

Narrative - *Frindleswyde* by Natalia and Lauren O'Hara: Letters, voting slips, dialogue, poetry, birds-eye view descriptions, speeches

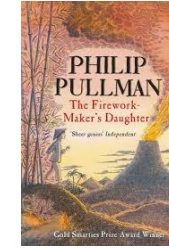
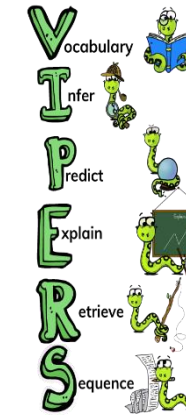
**Own version extended narrative** – *The Last Garden* by Rachel Ip: Setting descriptions, advertisement/ poster, retelling, instructional flyer, social media updates, dialogue

### Reading:

VIPERS work in texts:

*The Firework-Maker's Daughter* by Phillip Pullman

*The Poet's Dog* by Patricia MacLachlan



# Snow and Survival

Year 3/4 | Spring term 1 | Mr Masters

## ART

### Painting and Mixed Media:

Describe the difference between a tint and a shade.  
Mix tints and shades by adding black or white paint.

Discuss their real-life experiences of how colours can appear different.  
Use tints and shades to paint an object in 3D.

Try different arrangements of objects for a composition, explaining their decisions.

Produce a clear sketch that reflects the arrangement of their objects.  
Create a final painting that shows an understanding of how colour can be used to show light and dark, and therefore show three dimensions.  
Paint with care and control to make a still life with recognisable objects.

## Spanish

Shapes

Vegetables

Classroom



## Religious Education

PEOPLE OF GOD: What is it like for someone to follow God?

## Personal, Social and Emotional Development

Health and wellbeing

## Physical Education

Netball  
Wild Tribe



## Geography

What lives in Antarctica?

To know where North and South America are on a world map?

To know the names of some countries and major cities in Europe and North and South America.

To know that climate zones are areas of the world with similar climates.

To know the world's different climate zones (equatorial, tropical, hot desert, temperate and polar).

To know the world's biomes.

To know the main types of land use.



## Music

The doot doot song

Improvise ('doodle') with voices and instruments over a chord pattern.  
Sing swung rhythms lightly and accurately.

Learn a part on an instrument and play as part of a whole class performance.

