

Curriculum Map – Sycamore

Wider Curriculum – Spring term 1

Computing

Using the Purple Mash curriculum, we will explore what technology is and record examples of technology outside school. We will also learn about online safety and how to stay safe online. The children will learn about passwords, how to keep personal data safe and understand about a digital footprint.



Care

Achieve

Believe

Art

This half term, the children will learn to create a simple paper collage using different thickness of paper and colour linked to Henri Matisse Paul Klee. The children will learn how to tear, stick and cut paper of different thicknesses. They will also learn how to express their feelings and ideas about their collage.

Music

Following Charanga music programme, our theme this year will be 'In the Groove'. The children will learn to listen to and appraise different types of music, complete different musical activities and perform and share songs with an audience.

Geography

This half term, we will explore the UK including weather and climate. The children will learn how to use maps and atlases to locate the 4 countries in the UK and mark these on a map of the UK. They will learn about the surrounding seas and also how to identify and compare key cities e.g. Manchester and London.

PSHE

The theme for this half term will be Relationships: **What is the same and different about us?** The children will explore similarities and differences between each other, and will know how their personal features or qualities are unique to them.

RE

Following the Oak National RE Curriculum, we will be learning stories from the Bible and what they tell Christians about God's promises. We will read stories such as Noah and the Rainbow, the story of Abraham and the story of Joseph.

Science

Our topic this half-term will be learning about materials. The children will explore everyday materials and talk about the properties of materials and how they might be used for different purposes. The children will learn to use vocabulary such as opaque, transparent and translucent, reflective, non-reflective, flexible, rigid.

PE

Sports Coach Miss Rookes will be teaching Net and Wall games on a Wednesday whilst Miss Spann will be teaching Gymnastics on a Friday.

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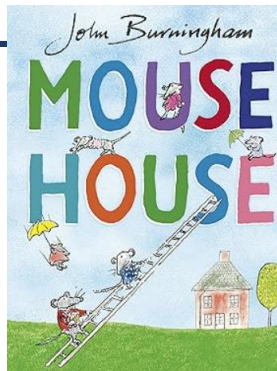
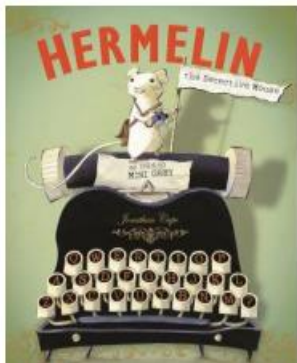
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English

This half term we will be reading the text 'Hermelin: The Detective Mouse' by Mini Grey and 'Mouse House' by John Burningham.

The children will learn to write a character description of the mouse, using adjectives and expanded noun phrases to describe his appearance and personality.

The children will also write a non-chronological report of a mouse or their favourite animal, using all the features to organise their writing e.g. headings, sub-headings, questions, bullet points.



Care

Achieve

Believe

Mastering Number

Pupils will continue to explore the composition of numbers within 10 and explore addition and subtraction structures and the related language (without the use of symbols)

Maths

Year 1

Pupils will learn to recognise, decompose and manipulate 2D and 3D shapes. They will also learn the composition of numbers from 6 to 10, including marking the numbers on an un-marked number line, comparing numbers using $<$ and $>$, and also partitioning numbers using the part-whole model.

Finally the children will learn about addition equations, including finding the missing number in an addition sentence.

Year 2

Pupils will explore the link between the 5x and 10x tables and explore how multiplying by 0 or 1 affects the product.

Children will learn how to represent multiplication equations in different ways and use the 2x, 5x and 10x to solve problems.

Children will learn how to multiply by 2x, doubling and halving and using knowledge of factors and products.

They will learn to introduce division structures.