

Maths

The children will:

- Understand the difference between capacity and volume
- Find the volume of liquid
- Compare and order different capacities and volume
- Revise how to solve problems involving different fractions ($\frac{1}{2}$, $\frac{1}{3}$, $\frac{2}{3}$, $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$)
- Revise how to read scales
- Measure and compare weight, length and height
- Revise addition and subtraction strategies
- Revise multiplication and division strategies
- Revise the value of coins
- Find missing number problems
- Use their reasoning skills to solve problems
- Revise intervals of time
- Revise the properties of 2D and 3D shapes

Geography

The children will be:

- Learning to use simple compass directions
- Using compass directions to direct people to a destination
- Using a map to identify physical and human features of the United Kingdom
- Using map skills and knowledge of physical and human features to create a route around the United Kingdom

Science

The children will:

- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
- Identify and name a variety of plants and animals in their habitats, including micro-habitats
- Learn about the life cycle of the butterfly
- Learn about the life cycle of a frog/ toad

Music

The children will:

- Move their eyes from left to right to read pitch patterns
- Sing high and low notes including the notes in between
- Play a pattern of high and low notes on an instrument
- Read notation from left to right
- Draw high and low sounds using dots at the top and bottom of a page, respectively
- Recognise when notes stay the same
- Recognise missing notes on a staff

English

The children will:

- Read and listen to the book 'Chinye: A West African Folk Tale'
- Understand the different parts of a plot pattern
- Write dialogue ideas for characters
- Write a traditional tale
- Sequence and retell familiar stories
- Write a meeting tale
- Answer written comprehension questions about fiction, non-fiction and poetry
- Write different sentence types (command, question, exclamation, statement)



PSHE

This half term the children will:

- Understand how to keep safe near roads and explain the rules for crossing the road.
- Understand when we should take medicines that can help us feel better when we are unwell.
- Recognise that different rules apply in different situations.
- Explain what makes a good school environment.
- Recognise that everyone in school has a responsibility to maintain the school environment.
- Identify some jobs that people do to keep the local area pleasant.

Spelling patterns to be covered:

The children will be learning:

- The sound /l/ spelt with '-le' at the end of words
- The sound /l/ spelt with '-il' and '-al' at the end of words
- The sound /l/ spelt with '-el' at the end of words
- The sound /or/ spelt 'a' before l or ll
- The stressed /er/ spelt with 'or' after w and the sound /or/ spelt 'ar' after w
- The sound /u/ spelt with 'o'

Religious Education

The children will:

- Describe what prayer means
- Identify some reasons why people might pray
- Explain how some people use their bodies during prayer
- Identify some similarities and differences between the ways in which people pray
- Understand why special objects and items of clothing are important to some people when they pray
- Draw connections between prayer practices within the Hindu, Muslim and Jewish worldviews

Computing

The children will be learning how to code using the programme 'Purple Mash'. They will learn:

- To understand what an algorithm is.
- To create a computer program using an algorithm.
- To create a program using a given design.
- To understand the collision detection event.
- To design an algorithm that follows a timed sequence.
- To know what debugging means.
- To understand the need to test and debug a program repeatedly.

PE

The children will:

- Participate in dance lessons for indoor PE
- Learn to move and travel in different ways
- Create a sequence of different movements and perform group dances to the class
- Learn how to play rounders with Coach Daniel

Art

The children will:

- Study paint textures ranging from watercolour to impasto style and describe differences
- Use watercolour techniques to recreate features of landscapes in the UK
- Use textured paint to recreate features of landscapes in the UK
- Create a textured painting of the school garden landscape on canvas