



# Curriculum Overview

An overview of what children will be learning in Maple Class

Autumn 1 2023

## English

In English this term we have all, right across the school, been basing our work on 'The Fox and the Star' - a charming tale of a little fox whose best friend is Star but one day, Star goes missing. The children have written agony aunt letters in response to Fox's distress and will be moving on to retell the story from Star's perspective.

Following on afterwards, we shall be reading 'Night Mail' by W H Auden, 'Windrush Child' by Benjamin Zephaniah and 'the Last Bear' by Hannah Gold and focusing our learning on persuasion, character profiles/monologues and report writing.

We are having a push on cursive handwriting and making sure that letter formation is accurate and fluent.

All children will have spelling mats of tricky words that need to be learnt this year so please use these to practise at home.

## PE

The children will develop and apply their ball skills and reaction and response through focused skill development sessions, modified/non-traditional games and sports and healthy competition.

## RE

In RE this half term we are studying creation, learning what Christians believe about Genesis 1 and identifying and comparing ideas about its interpretation. We will be weighing up how far the Genesis 1 creation narrative is in conflict, or is complementary, with a scientific account, giving good reasons for our views.

## Maths

Our year kicks off with revision of the place value system. The children need to be able to read and write numbers up to 10,000,000 and understand the value of the digits in each of the place value columns. They are also revising the rounding of numbers and placing numbers on number lines and ordering them. As an extension of 'number lines' they then consider negative numbers and perform simple calculations that take them into negative numbers. After that we shall be consolidating all our calculation methods for addition, subtraction, multiplication and division of whole and decimal numbers.

In order to really become fluent in arithmetic, some things that they can practise at home are times tables recall (please use the TT Rock Stars), number bonds to 20 (ie  $11+? = 20$ ) and counting forwards and backwards in any given jump (start with 2s, then 5s, 3s, 4s etc and also in 10s, 100s, 1000s, 10,000s etc)

## Science

We will explore why some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. Use our knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. Demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.