

Year 3 Curriculum Overview

15th April 2024 – 24th May 2024

Science

In Science, the children will learn about how soil is created, and see this process in action! We will also look at germination of seeds, and the optimum conditions for growing different plants.

Art

To link with our Science and English topic, we will look at different methods of printing, including using natural objects such as leaves and flowers.



Computing

We will be learning how to sort data in different ways, and create questions that will split groups into two. We will use a branching database to sort objects and animals.

History

Following our trip last term to Butser Ancient Farm, children will learn more about the changes to living in Early Britain throughout the Bronze Age and the Iron Age. They will study the 'Amesbury Archer' and the hillfort at Danebury in order to develop their understanding of people's lives at this time.

PSHE

We will be focussing on health and wellbeing, including how to cross the road safely, how to stay safe near water or fire, and what makes a healthy diet.

Physical Education

In **Indoor PE**, the children will learn balances and postures that are common in Yoga. They will put together different balances to create their own 'flow'.

In their **outdoor sessions**, the children will develop their **athletic** skills, including throwing skills (using javelins and discus) and jumping skills.



French

The children will learn the days of the week and will continue to revise the numbers to 20 and the French conversation learned so far. In the second half term the children will learn how to ask for different flavours of ice cream.

Music

This half term we will listen to In the Hall of the Mountain King by Edvard Grieg. Children will explore duration and gradual increases of dynamics and tempo and the effect they have on the character and mood of music. They will compose and perform their own music that uses changes in dynamics and tempo in an AABA structure.

Religious Education

The children will describe the celebrations which are symbolic for Christians (Holy Communion) and Jews (Shabbat meal) and explain the symbolism of the food which is involved in these occasions.

English

In English, we will be focussing on stories that contain plants and trees as part of their imagery, and think about these as a symbol of hope. We will look at *The Tin Forest*, *A Child's Garden*, *The Lorax* and *Belonging*.

The children will also research different interesting plants, such as carnivorous plants and cacti, in order to write a non-chronological report about them.

In spelling, the children will focus on:

- /u/ sound spelt ou e.g. young
- /ay/ sound spelt ei, eigh or ey e.g. eight
- /s/ sound spelt c before an i, e or y e.g. centre
- prefixes e.g. sub, inter, super, re



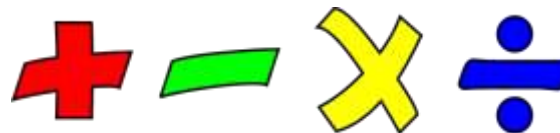
Mathematics

In Mathematics this term the children will be revising some key skills to help them with more complex calculations:

- Knowing the place value of each digit in numbers up to 1000
- Understanding number lines and those divided into different intervals

The children will also:

- Create bar graphs and pictograms
- Answer questions on a given set of data
- Use a standard written method for solving addition and subtraction calculations
- Apply their knowledge of addition and subtraction to solve a range of number or worded problems
- Revise recognising fractions such as $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$
- Recognise a range of unit fractions from diagrams and write them correctly
- Find a given fraction of an amount



Homework

We are currently setting a times table to practise **each week** for the children. This will be tested on Thursdays.



Reading to an adult should still happen **three times a week**, and recorded in the children's reading diaries.

Homework set on DB Primary runs **weekly or fortnightly**. You will find a choice of three different activities to choose from. The children only need to complete **one** of these activities.

Vocabulary

English: paragraph, clause, subordinate conjunction, inverted commas, genre

Maths: fraction, part, whole, numerator, denominator, intervals, scale

Science: seed, germinate, soil, bedrock, particles