



# Year 4 Curriculum Map Autumn 1 2021

This term's value is: **Community**  
In our learning we will be exploring the 'big ideas' of: **sustainability and democracy**

## Key Information

PE: Tuesday and Wednesday

**Monet Swimming: Wednesdays (from 22/09/21)**

These sessions will run weekly until the beginning of February.

Smit's swimming lessons will begin in the Spring term and run from the 02/03/22.

## Maths

Place value- comparing and ordering 3 and 4 digit numbers, rounding 2 and 3 digit numbers to the nearest 10 and 100.

Begin to count in tenths and recognise decimal numbers.

Addition and subtraction- consolidate the formal written methods.

Shape- Identify acute, obtuse and right angles on regular and irregular polygons

Multiplication- consolidate the partitioning method for multiplying a 2 digit number by a 1 digit number.

**Please see the Calculation Policy on the school's website for clarification on methods.**

**Help at home:** Visit Mathletics regularly to practice the taught topics.

**Times tables:** Children should regularly practice their times tables in preparation for the times tables challenge in June.

**English** Through the book 'Varmints' the children will discuss the impact we have on the natural world. Through the rich language and pictures, the children will develop their expressive language and vocabulary, all while taking a closer look at sustainability and our voices in our own societies.

'Cinnamon' offers the chance for us to journey to a *small hot country, where everything is very old*. Through creating vivid descriptions and dialogue, we will learn about the beauty of the natural world, discuss lessons we can learn from stories and the positive impact we can have on others.



**Help at home** by exploring language used by authors in the books that they read. Discuss the language authors could use to bring pictures to life.

## YEAR 4 PROJECT

This term, we will be focusing on **our impact** on the world and **democracy**.

We will use our knowledge from citizenship sessions to think about children's voice in our school. The children will work together to set up this year's School Council. They will develop a fair election process and create a system in which the class councillors will fairly represent all. By the end of the project the children will have put into practice their understanding on democracy and will see the impact of their work on the rest of the school community!

## PSHE

In citizenship, we will be learning about democracy. We will explore the concept of everyone having a say and how this voice is represented in democratic societies. This is linked to our class books and our project at the end of the half term.

**Help at home** Encourage children to watch children's Newsround on CBBC and discuss what is happening in the world and why.

## Art

During our art lessons, we will be exploring the work and times of our class artist, and creating artwork inspired by them. We will also be working on large scale and collaborative exhibition pieces for our upcoming SJSC Arts Festival.

## Science

Thinking about sustainability, we will be learning more about living things- how to group them, use classification keys, identify and name living things in the local and wider environment. Importantly, we will also be exploring how environments change and can sometimes pose a danger to living things.

**Help at home:** Take your children on a nature hunt to identify different habitats. Discuss the different types of creatures that are living in our local area. Explore the impact of environmental changes.

## Music

In year 4 we will be learning about gamelan music, and learning to play the pentatonic scale, as well as making our own gamelan performance.

**Help at home**- these are ideas you can do with your child at home. It would be fantastic for children to bring any home learning into school to share with the class. These are optional. Regular home learning will be sent separately.