

Curriculum Overview Autumn 2026

Sycamore Class

English

Spelling

We will be sending home a termly spelling list as well as a weekly spelling task for the words on that week. Each week, the children will be taught the spelling rules, and the meaning of each of their words for that week. We will have some time to practice during the week, but we recommend that they practice at home as often as possible. The weekly test will be on Tuesdays.

Writing

Our class texts this term will be Farther Grahame Baker Smith and The Story of Tutankhamun by Isabel Greenberg. We will be reading each text and covering a range of writing genres, including formal and informal letters, diary entries, non-chronological reports and a narratives.

Reading

We will continue to develop fluency and reading comprehension through guided reading and whole class comprehension lessons using the "Literacy Leaf" from the Literacy Tree curriculum scheme of work. Our texts this term will be Mythologica and When the Stars Come Out by Nicola Edwards.

Art & Design

Exploring how different materials can be shaped and joined to create sculpture, inspired by artists including Barbara Hepworth and Sokari Douglas-Camp. Pupils also investigate a range of sculptural techniques before designing and creating their own three-dimensional artwork.

Maths

1. Place Value and Number

Read, Roman numerals to 1,000

Read and write numbers to 10,000,000

Powers of 10

Partition numbers 10,000,000

2. Addition and Subtraction

Add and subtract integers using mental and written strategies

Inverse operations and missing numbers

3. Multiplication and division (a)

Multiples and factors

Rules of divisibility

Prime numbers

Square and cube numbers

Multiply by 10, 100 and 1,000.

4. Fractions

Recognise and simplify equivalent fractions on a number line

Convert improper fractions and mixed numbers

Compare and order fractions (numerator and denominator)

Order fractions

5. Multiplication and division (b)

Multiply up to 4-digit numbers by 2-digit numbers

Short division (bus stop method) up to 4-digit numbers

Division using factors

Introduction to long division, with and without remainders

Computing

Coding

Children will explore timers, the repeat command and the importance of nesting code. They will build up to using design documentation to code a program.

In our weekly Online Safety lessons we will be looking at self image and identity.

Design & Technology

Designing and creating a book sleeve and exploring a range of fastening techniques. Pupils select the most suitable fastening for their design by considering strength, function and suitability for purpose.

French

Using language detective skills to spot cognates; learning transport-related vocabulary and constructing sentences using parts of the verb 'aller' with prepositions.

PSHE

Connecting with others: Why are healthy relationships important? Investigating identity, values and relationships by considering how experiences and beliefs can influence choices and behaviour. Pupils examine the role of commitment and support within families, identify where to seek help if home feels unsafe and develop strategies for building and maintaining healthy friendships.

Music

Discovering the energy and traditions of Brazilian samba and its role in Carnival celebrations. Pupils learn about samba instruments and rhythmic patterns before working collaboratively to rehearse and perform as part of their own samba band.

History

This term, we will be exploring: Ancient Greece and its Legacy. Investigating the city-states of Athens and Sparta to identify similarities and differences between them, learning about democracy and assessing the legacy of the ancient Greeks.



Physical Education

This year we have condensed PE into one long lesson in order to maintain the same timetable throughout the year. The children will be taught 2 separate lessons back-to-back with water and break times throughout.

This term they will be learning the skills in football and handball.

Science

States of Matter

Investigating the properties of solids, liquids, and gases, the children learn about states of matter, explore changes of state through relatable examples, explain water cycle changes and study how temperature affects the rate of evaporation.

Religion & World Views

Do religions change or stay the same?

We will be exploring how the religious landscape changed with the UK, how Sikh teachings on equality have changed and how have key events in history influenced Christianity today.