



# Year 2 Curriculum Overview

## Autumn Term 1 2024-25

### Key Vocabulary

bend, stretch, twist, natural, man-made, flammable, timeline, partition, tens, ones, Christianity, information source, archaeologist, rules, balanced, healthy, evaluate, first, then, next, finally

### English

We will be using sequencing language to write in a range of styles, including:

- Letter, diary entry, poem

We will be enjoying stories with a wishing theme, including:

- Retelling and sequencing the main events of a story
- Learning to orally retell a section of a known story using actions and pictures
- To use adjectives and adverbs to construct a clear sentence, using appropriate punctuation

### Maths

We will be covering the following topics:

- Revision of previously taught skills, focusing on number and shape
- Numbers up to 100, including reading and writing numbers in numerals and words, counting up to 100 objects by grouping in 10s, place value, partitioning, comparing and ordering numbers
- Using a range of equipment and materials to represent numbers to 100
- Addition and subtraction bonds within 20

### Science

The children will be learning:

- To be able to identify a variety of materials and sort them according to a variety of criteria
- To be able to identify natural and man-made materials
- To identify that some materials can change shape by squashing, bending, stretching and twisting, and others cannot.
- To identify the suitability of metal and plastic for a variety of purposes
- To identify different products that can be made from wood and their features and purposes
- To identify different materials that are used for the same product
- To identify material inventions and discoveries

### History and Geography

The children will:

- understand where and when the Great Fire of London started
- understand the events of the Great Fire of London
- find out why the fire spread so quickly and stayed alight for so long
- find out about Samuel Pepys and his diary, including learning various sources of evidence
- use the information learned to present our knowledge and understanding

### RE / SMSC

In RE, we will be focusing on Christianity, through the enquiry question "Is it possible to be kind to everyone all of the time?" The children will consider:

- What does it mean to be kind?
- Who are you kind to?
- Who is it easy to be kind to?
- Do you think you are a kind person?
- What makes it tricky for you to be kind?
- Is it possible to be kind to everyone all of the time?
- How do these ideas fit with the Gospel values we have learnt about?

### Art and DT

The children will be:

- Finding out about favourite pizzas
- Examining, describing and categorizing a variety of bread-based products
- Examining, describing and categorizing a variety of pizza toppings
- Designing a balanced healthy pizza
- Making and evaluating a food product based on the design

### P.E.

We will be having sessions with Wycombe Wanderers to develop our ball skills and teamwork. In our other PE slot Activ Kids will focus on fundamental skills, including:

- Physical skills; balancing, sprinting, jogging, dodging, jumping, hopping and skipping
- Social skills; taking turns, supporting and encouraging others, respect and communication
- Emotional skills; challenging myself, perseverance, honesty, thinking skills, selecting and applying and identifying strengths

### Computing

We will be learning to write an algorithm so that:

- an object can move around the screen, hide and disappear when it is clicked on
- an object can move around the screen and turn when a keyboard button is pressed
- an object can change direction in response to a mouse click.

### Music

The children will be:

- Recognising long and short sounds in music
- Playing simple rhythms within a class orchestra
- Using percussion instruments to create sound effects