



Year 2 Curriculum Overview

Autumn Term 1 2023-24

Key Vocabulary

bend, stretch, twist, natural, man-made, flammable, timeline, information source, archaeologist, rules, balanced, healthy, evaluate

English

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.

We will be learning to write instructions, including:

- To use headings and a clear list of steps to follow
- To use time connectives to sequence events

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 and SMSC we will be looking at 'Our World' which explores:

- How families are the same as and different from others in the school and around the world
- Children will think about relationships and homes
- The Creation story according to Christianity and Judaism
- How we should live together at school and in the world- agreeing rules to live by and considering how to care for each other, the world and animals

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 second PE slot we 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
- Write an algorithm so that an object can move around the screen and turn when a keyboard button is pressed
- Write an algorithm so that 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