# Spring Term in Year 2

English

Maths



### Science

#### RWI Phonics

The children will continue to progress through the RWI Phonics groups to secure their knowledge and understanding of phonics and apply these skills to their reading and writing.

# English Group (For pupils who have surpassed RMI Phonics)

'How to make a bird feeder' and 'The Great Fire of London Diary'

The children will be learning how to write instructions and then will write a recount diary set in the time of The Great Fire of London.

The children will also engage with the Oxford Owl spelling scheme for Year 2 and partake in daily guided reading sessions.

### Our Year 2 author:

Roald Dahl

We will be reading a variety of books by this author throughout the year.

#### Shape

Properties of 2d and 3d shapes (sides, vertices, symmetry, faces, edges)

#### Money

Recognise coins and notes, know pounds and pence, make amounts, compare amounts, calculate with money and give change

#### Multiplication and Division

Equal groups, repeated addition, multiplication sentences, arrays, grouping, sharing, 2 times table, doubles, divide by 2, 10 x table, divide by 10, 5 x table, divide by 5, odd and even numbers

Mastering Number-Daily number facts fluency

#### Material Monster and Squash, Bend and Stretch

In 'Material Monster', the children will identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.

In 'Squash, Bend and Stretch' the children will find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

### These topics develop the following working scientifically skills:

Observe Closely. Perform simple tests. Identify and classify. Use observations and ideas to suggest answers to questions. Gather and record data to help in answering questions.

#### Homework

- Weekly spellings
- 15 mins daily reading
- Weekly maths facts homework
- TT Rockstars or Numbots challenges

## Discovery

## (History)

- Recognise and explain why The Great Fire of London happened and the Changes that occurred as a result.
- Identify differences between ways of life of people at the time of the fire, compared with today.
- Compare pictures and sources documenting the fire.
- Discuss reliability of pictures/ accounts/stories.
- Retell the main episodes of The Great Fire in the correct order.
- Trip to Selly Manor to reenact the fire and look at Tudor houses.

### Art

### DT

### Music

#### The children will:

Make a collaborative piece of the Great Fire of London using paint and collage techniques.

Design and make a wall plaque of 1666 using clay.

Create an accurate drawing of a Tudor house.

Design and construct a Tudor house.

Links to 'London's burning': Children will design and construct their own Tudor house.

#### Unit - I wanna play in a band

Listening and Appraising Pulse and Rhythm Singing

Accompanying with instruments Improvisation

Performance

Great Fire of London

Great fire of London Songs Composition Ocarina – London's Burning

### PSHE

### Computing

## The children will follow unit 3 and unit 4 of the PSHE Jigsaw Scheme: Dreams and Goals and Healthy Me.

They will set goals for themselves and discuss how to reach them. They will also explore the benefits of working with others in meeting these goals.

They will learn about being healthy, exploring: healthy eating, exercise, medicines and relaxation. They will discuss and how being healthy and unhealthy makes their bodies and minds feel.

The children will first follow unit 3 and 4 of the Kapow Computing scheme.

#### In Unit 3 (word processing) they will:

Learn about word processing and how to stay safe online as well developing touch typing skills. Know about important keyboard shortcuts, as well as simple editing tools within a word processor including: bold, italics, underline and font colour as well as how to import images.

#### In Unit 4 (block coding) they will:

Explore block coding using Scratch Jr to follow and Create an algorithm.

### PE & RE

PE: Real PE (Tuesdays)
Real PE GYM (Fridays)

### RE: How and why do we celebrate special and sacred times?

Consider the importance and value of celebration and remembrance in children's own lives. Learn about festivals and celebrations in Christianity and Judaism.

#### Who is a Muslim and what do they believe?

Talk about some simple ideas about Muslim beliefs about God, making links with some of the 99 Names of Allah. Re-tell a story about the life of the Prophet Muhammad. Recognise some objects used by Muslims and suggest why they are important. Identify some ways Muslims mark Ramadan and celebrate Eid-ul-Fitr and how this might make them feel.