

## ENGLISH

### Reading opportunities:

In reading, children will read and discuss a range of instructions; and will also be focusing on information texts, recounts and contemporary and classic poetry. Throughout the half term children will be:

- applying phonic knowledge and skills as the route to decode words
- reading accurately by blending sounds in unfamiliar words
- asking and answering questions about texts
- recognising and joining in with recurring language
- investigating grammar, punctuation and vocabulary in texts

### Writing opportunities:

In writing, children will learn to write instructions, recounts, simple poems and information texts. Children will be:

- planning by talking about ideas and writing notes
- using some of the characteristic features of the type of writing used
- organising writing in line with its purpose
- using subordination (when, if, that, because) and coordination (or, and, but)
- writing the imperative verb correctly
- writing in the correct tense
- spelling by segmenting words into phonemes and represent them with the correct graphemes

## DT- Mechanisms and Food

In DT this half term we will...

- Design and create a functional Ferris wheel, learning how different components fit together so that the wheel rotates and the structure stands freely
- Learn about the food groups and know what makes a balanced diet in order to design and make a healthy wrap.

## RE-Teaching Through Stories (Christianity)

In RE this half term we will...

- explore some parables from the gospels and learn that Jesus was a good story teller who used stories to teach people about God

## MUSIC- How does music teach us about our past?

In Music this half term we will...

- Play instruments musically
- Use our voices expressively by singing and performing Christmas songs to an audience
- Focus on dynamics and tempo in music

## Computing-ε safety

In Computing this half term we will...

- Learn how to use technology safely and respectfully, identifying where to go for help when we have concerns about content or contact on the internet or other online technologies.
- Recognise common uses of information technology beyond school



## Year 2 Autumn 2 2024

## History



*What do we know about the Great Fire of London?*

In History this half term we will...

- Know about an event or events that happened long ago, even before their grandparents were born
- Know what we use today instead of a number of older given artefacts
- Know that children's lives today are different to those of children a long time ago
- Choose and select evidence and say how it can be used to find out about the past

## SCIENCE- uses of everyday materials



*Which materials were used to build our school?*

In Science this half term we 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.
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

## MATHS

### Number-addition and subtraction

Children will learn to:

- Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two digit number and ones; a two digit number and tens; two two digit numbers; adding three one digit numbers
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems

### Geometry-Properties of Shape

- Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line
- Compare and sort common 2-D and 3-D shapes and everyday objects
- Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- Identify 2-D shapes on the surface of 3-D shapes

## P.E.-Gymnastics

In P.E. this half term we will...

- develop balance, agility and coordination, and begin to apply these in a range of activities

## PSHE-Health and wellbeing

In PSHE this half term we will...

- know that food and drinks with lots of sugar are bad for our teeth
- understand the importance of exercise to stay healthy
- understand the balance of foods we need to keep healthy
- know that breathing techniques can be a useful strategy to relax
- know that we can feel more than one emotion at a time
- know that a growth mindset means being positive about challenges and finding ways to overcome them