

## Year 2 Autumn Half Term 1 Parents' Leaflet

The aim of our curriculum is to link much of the work around a theme, which makes learning more exciting and purposeful.

### Science

This half term we will be learning about materials and their properties. We will be thinking in detail about the suitability of various materials and conducting experiments to try and investigate which material would be most effective to use.

### History

Our topic is history based and therefore your child will develop the ability to:

- Ask questions
- Examine evidence
- Understand a timeline
- Sequence key events
- Give and explain their opinion

### English

During the term there will be a focus on reading a range of different text types and understanding their features. We will progress with our knowledge of fiction, non-fiction and poetry and experience a wide variety of writing. This will help us to develop our confidence when writing for different audiences and purposes and will help us develop a greater understanding of the themes of our class text this term, which is the story of Katie in London. Once we have learnt about London through reading different texts we will write our own story about visiting London. Also this term we will look at writing precise instructions and write our own poems based around Halloween.

### Religious Education

In R.E our focus question will be "Can you tell what someone believes by what they look like". We will be exploring this through children's thoughts and ideas, stories and special visitors to school.

This half term our topic is:  
**Why was the fire of London so Great?  
1666**

### Visits.

To introduce our new Learning Challenge we will look forward to a visit from Sir William Petty who will use primary sources to tell us all about what it was like to live in London at the time of the Great Fire of London. We will also invite parents and carers into school to share a Learning Challenge lesson on Wednesday 18h October.

### Mathematics

We will:

- Count in multiples of 2, 3, 5 and 10
- Place 2 and 3 digit numbers on a number line
- Solve real life problems using +, -, x
- Know all facts for the 10 times table
- Count forwards and backwards on a number line
- Add 1 digit numbers mentally
- Understand pounds and pence when working with money

### Our Values

The children will be creating their own class rules, and personal targets which will enable them to improve their work and their attitude to work. We will also be thinking about the importance of respect.

### How you can help?

Your child will be bringing home weekly homework challenges to support their learning about The Great Fire of London. Please take time to help them research and focus their ideas. **It is very important that your child reads as often as possible. Aim for 3 times a week.**

### Art and DT

To introduce our topic we will be designing and baking our own cakes. This is due to the Great Fire of London starting in a bakery. We will also create our own collages showing how old London looked and how new London looks now.

### Computing

During this half term in computing our focus will be on programming. We will think about how to program the movement of different objects and begin to understand what programming is. We want the children to begin to see programming as giving detailed instructions to a computer so it knows what to do.