

This term  
Wildcats are  
learning  
about...



#### Computing

...IT around us. With an initial focus on IT in the home, we will explore how IT benefits society in places such as shops, libraries and hospitals.

...digital photography. We will learn how to recognise that different devices can be used to capture photographs. We will use this knowledge to recognise that the images they see may not be real.

#### Science

##### **...everyday materials:**

The children will:

- Explore the useful properties of materials through a range of experiments and investigations based on absorbency and flexibility.
- Identify and compare the suitability of a variety of everyday materials.
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- Test materials for elasticity and flexibility and find out which type of paper is the strongest.

#### PSHE

...families and friendships. We will be exploring how to be a good friend and strategies for positive play with friends.

...safe relationships. We will be learning how to recognise hurtful behaviour, including online.

...keeping safe. We will be learning about how to recognise risk in everyday situations.

#### English

The children have daily spelling lessons which are based on the Little Wandle Spelling Programme. Weekly spellings will be sent home to learn.

Our written work will encompass the themes of setting descriptions, narratives, recounts and persuasive letters.

A selection of the texts that we will use are: Vlad and the Great Fire of London by Kate Cunningham, The King who Banned the Dark by Emily Haworth-Booth and Katie in London by James Mayhew. We will also be referring to a range of non-fiction texts such as 'The Great Fire of London' 350<sup>th</sup> anniversary edition by Emma Adams and James Weston Lewis.



## Bright Lights, Big City Magnificent Monarchs 1



#### History

The children will further their historical knowledge on events beyond living memory by learning about significant events such as the Great Fire of London and the Gunpowder Plot. They will explore how housing and sanitation in London changed as a result of The Great Fire of London. The children will explore how memorials and monuments commemorate significant events. The children will also learn about other capital cities around the world, including Kuala Lumpur, and compare how they are similar and different to London. We will also be learning about three English and British monarchs from AD 871 to the present day. We will consider how the power of the monarchy has changed over time.

#### Geography

The children will explore the physical and human characteristics of the United Kingdom, including a detailed exploration of the characteristics of the capital city, London. They will explore how people work and live in cities, including how transport helps people to move around.

#### Music

...performing rhythms and movement to a steady pulse. The children will perform movements to music and begin to describe features of music.

#### R.E.

...religious beliefs and practices. We will be finding out about Jewish and Christian stories. The children will gain knowledge about the Jewish Bible and the importance of the Torah.

#### Mathematics

Across this term we will cover:

...Number and Place Value, including:  
-Comparing and ordering numbers and objects up to 100.

-Reading and writing numbers up to 100 in numerals and words.

-Representing numbers to 100 using tens and ones.

...Addition and subtraction, including:  
Fact families, number bonds up to 100, adding a 2-digit and a 1-digit number and adding 2-digit numbers.

Subtracting a 1-digit number from a 2-digit number and subtracting a 2-digit number from a 2-digit number.

#### Art

...the great artist Lieve Verschuier. The children will depict the scene of The Great Fire using a range of materials and collage techniques. They will also learn to draw still life objects in pencil and with colour.

#### Design & Technology

In Design & Technology, the children will learn about three types of mechanism: sliders, levers and linkages. They will make models of each mechanism before designing and making a greetings card with a moving part.

#### Spanish

Children will start the next phase of their language learning by learning numbers up to 20.

#### P.E.

...invasion games, orienteering and dance. We will be learning the skills required to play simple invasion games. In the second half of the Autumn term we will be focusing on dance, which will be linked to our Great Fire of London curriculum focus.

**Autumn**

