



## **Our Year 2 Curriculum – Autumn 2**

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Society

## Big Question



How has London changed since the Great Fire of London?

#### **Maths**



Our maths focus will be Addition and Subtraction. We will be learning to 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 and adding three one-digit numbers.

In addition to this, we will identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. After this the children will identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces identifying 2-D shapes on the surface of 3-D shapes. Finally they will compare and sort common 2-D and 3-D shapes and everyday objects.

### **English**





Non-Fiction: Using the book 'How to be a Lion', the children will be working on developing positive attitudes towards and stamina for writing by writing for different purposes. They will consider what they are going to write before beginning by; planning or saying out loud what they are going to write about, writing down ideas and/or keywords, including new vocabulary and encapsulating what they want to say, sentence by sentence.

Using the book 'The Great Fire of London', they will be consolidating their history learning and writing their own information sheet about the Great Fire of London. Poetry: Using the book 'Wild World', the children will be reading different poems and then writing their own. The children will be using their science learning on habitats to link their poetry to the polar regions.

In spelling, grammar and punctuation children will apply the following to their writing; multi clause sentences – coordination; tenses – present simple; subject verb agreement; adverbs (time); question marks, exclamation marks; apostrophe for contraction (e.g. couldn't, don't).

## History



To answer the question 'How has London changed since the Great Fire of London?' Children will be learning where and when the Great Fire Of London started and they will understand the events that happened throughout it. They will find out why the fire spread so quickly and stayed alight for so long. They will learn how we know about the Great Fire of London. We shall examine some of the ways that London has changed since and discuss, from what we have learnt, who was responsible for the spread of the fire. We will also be visiting Central London to discover where the fire started and how it spread.

### Science



Through their learning of animals and their habitats children will question whether all animals eat the same thing. They will be learning to find living, non-living and never lived items and comparing the differences between them. Children will learn how to sequence animals and plants in a food chain based upon the different habitats that they have learnt.

Religious Education	In RE we shall be studying the religion of Christianity. We will be asking the question 'Why do Christinas believe God gave Jesus to the World?' Throughout this unit, the children will understand about incarnation and the importance of Christmas in the Christian calendar. The children will learn the story of Jesus and how Christians believe he is the Saviour. The children will also visit a local church to meet with a vicar.
PSHE	Our concept is Bullying and answering the question 'What is Bullying?' Children will understand that words and actions can affect how people feel. They will learn why name-calling, hurtful teasing, bullying and deliberately excluding others is unacceptable. Children will learn how to respond if this happens in different situations. They will learn how to report bullying or other hurtful behaviour.
Music	In Year 2 we will be exploring pitch and developing an understanding of high, middle and low sounds through songs and tuned percussion instruments. We will be composing and performing our own pieces of music using these three sounds and recording them using graphic scores.  This term we will also be learning about and listening to music from the Medieval, Renaissance and Baroque eras.  We will also be preparing songs for our 'Winter Concert'
Design & Technology	Our focus in Design & Technology is – design, make and evaluate. We will be exploring modern fire engines and investigating wheels, axles and chassis and know that there are two different ways of fixing them together so that a vehicle can move. They will investigate ways of creating and decorating the body of a fire engine and can include essential parts – windows, doors, hose, ladder and siren. Children will start by drawing and designing a toy fire engine and labelling their design. They will then make a moving toy fire engine based on a design by joining and combining materials and evaluating their finished product. To enable the children to do this we are asking for parents to send in show boxes, see through cellophane, bubble wrap, clear plastic, empty chocolate boxes and juice/milk carton lids. To enhance the children's learning the children will also be visited by a real fire engine.
Computing	In Information Technology and Digital Literacy, the children will learn how to keep themselves safe online. They will learn how to log into my GSuite Classroom and open google slides, write a title and change the size, colour and font. In addition to this, children will retrieve a google slide and select relevant pictures from google and paste them in. To enhance their English learning, the children will also publish their learning using these skills in Google Docs.
Indoor PE	<ul> <li>We shall focus on Gymnastics. The children will work to achieve the following: <ul> <li>To perform gymnastic shapes and link them together.</li> <li>To be able to use shapes to create balances.</li> <li>To be able to link travelling actions and balances using apparatus.</li> <li>To demonstrate different shapes, take off and landings when performing jumps.</li> <li>To develop rolling and sequence building.</li> <li>To develop sequence work on apparatus.</li> </ul> </li> <li>In swimming the children will be learning different kicking actions to propel themselves across the swimming pool.</li> </ul>
	themselves across the swimming pool.

# Outdoor PE



In PE, the children will be taking part in team games. In these lessons, they will be learning:

- To develop an understanding of target games and consider how much power to apply when aiming at a target.
- To understand how to score in different target games using overarm throwing.
- To develop understanding of different target games using the skill of kicking.
- To develop striking to a target.
- To develop hitting a moving target.
- To select an appropriate skill to play a game.