

# Year 2 - Autumn Term Curriculum Plan 2024

## Theme: Florence Nightingale & The Great Fire of London

### Science: Living things and their habitats & Materials

This plan is to give you an insight into the topics your child will be covering this term- it's not intended as extra homework, just a prompt for some discussions you might want to have at home.



<b>English</b>	<p><b>Reading</b> – continue to apply Phonic knowledge and skills as the route to decoding words, developing reading for meaning and pleasure as well as improving fluency. This will be covered using a variety of fiction and non-fiction texts, including <i>Esio Trot</i> as our class text.</p> <p><b>Writing</b> – segmenting spoken words into phonemes and representing these as graphemes, spelling many correctly. The children will continue to develop their handwriting formation, including correct sizing of letters and spacing between words. These skills will be taught whilst writing narratives, poetry and about real events.</p> <p><b>Grammar &amp; Punctuation</b> – learning how to use familiar and new punctuation, including full stops, capital letters, exclamation marks and question marks. The children will learn how to use different sentence types – e.g. making a statement or asking a question, and extending sentences using conjunctions (and, but, because, that, or, when, if).</p>
<b>Maths</b>	<p><b>Place Value</b> – to be able to represent and explain what happens when counting forwards and backwards in 10s, to identify how many tens and ones are in a number and compare and order 2-digit numbers in different contexts. To be able to represent and explain how they know 10 more and 10 less than any given number and read, compare and record comparisons of numbers up to 100.</p> <p><b>Addition and Subtraction</b> – to be able to represent and solve addition and subtraction problems in different contexts, appropriately choosing and using number facts, understanding of place value and counting. To be able to represent, explain and record the relationship between addition and subtraction.</p> <p><b>Shape</b> – to be able to recognise and identify shapes in their environment and explain the properties of the shapes including lines of symmetry.</p>
<b>Science</b>	<p><b>Living things and their habitats</b> – To explore and compare the differences between things that are living, dead and things that have never been alive. To identify most living things live in habitats to which they are suited and describe how different habitats provide for basic needs of different kinds of animals and plants and how they depend on each other. To identify and name a variety of plants and animals in their habitat, including microhabitats. To describe how animals obtain their food from plants and other animals, using the idea of a simple food chain and identify and name different sources of food.</p> <p><b>Materials</b> - To identify and compare the suitability of a variety of everyday materials including wood, metal, plastic, glass, brick, rock, paper, cardboard for particular uses. To find out how the shape of solid objects made from materials can be changed by squashing, bending, twisting and stretching.</p>
<b>Computing</b>	<p><b>IT around us</b> - Learning about computer systems and networks.</p> <p><b>Digital photography</b> - creating media.</p>

<b>Art &amp; Design Technology</b>	<p><b>Art</b> – studying a variety of Florence Nightingale inspired artwork and exploring ways to represent fire through art and design.</p> <p><b>D&amp;T</b> – creating Florence Nightingale lanterns, and making houses that will be burned as part of our Great Fire of London topic.</p>
<b>History/Geography</b>	<p><b>Geography</b> – having a wider understanding of the world map, including being able to name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas. To know the names of the world's continents and oceans.</p> <p><b>History</b> – learning about significant events beyond living memory concentrating on the lives of Florence Nightingale and Mary Seacole, the Great Fire of London, Guy Fawkes, and significant events in their own locality (the Southend Pier fire).</p>
<b>PE</b> Physical Education	The children will be learning to master basic movements using control, balance and coordination. They will also build their team work skills in a range of sporting activities.
<b>Music</b>	Children will use their voices expressively and creatively by singing songs and speaking in chants and rhymes. They will learn to keep a steady beat, listen to the pulse and listen for changes in music. They will also use untuned percussion instruments.
<b>RE</b> Religious Education	The children will study what it means to belong and sharing special times together. Recognising special places and places of worship.
<b>PSHE</b>	The children will explore what makes a good learner and how to work collaboratively. They will also learn what helps them grow and stay healthy, linked to our Science topic.