



By implementing the new curriculum, we are:

<p>English As well as our regular grammar, spelling and punctuation work we will be looking and writing:</p> <ul style="list-style-type: none"> - Advertisements - Diaries - Menus - Reports - Recounts - Descriptive writing - Story starters - Poetry and lyric building <p>These are closely linked in with our topics over the Spring Term.</p>	<p>Maths Data handling: Reading bar and line graphs, calculating the mean, median, mode and range for sets of data. Rounding: Rounding whole numbers and decimals to the nearest 10, 100 and 1000 Fractions, Decimals and Percentages Looking at the relationship between the three and calculating fractions and percentages of amounts. Shape and Number patterns Looking at the relationship between patterns in numbers and shapes. Regular times tables and divisions and application of skills</p>	<p>RE Mission We are part of the community within a diocese Eucharist The memorial sacrifice of Jesus giving his life for us. Lent We focus on giving to others as Jesus gave his life for us. Islam Understanding the celebration of Ramadan.</p>
<p>Science Properties and their materials: We are looking at how materials are used for different purposes, what properties different materials have, how they are used in circuits, how mixtures are formed and are separated, the differences between solid liquid and gas. Lifecycles We will be looking at the lifecycles of the different plants and animals around us. How different types of animals lifecycles are different.</p>	<p>Computing : We are Web Designers: Children will be using the website Code Avengers to learn how to programme and code web sites of their own. We are Cryptographers - Children will be looking at how different codes are used to communicate with including Morse code and semaphore, understand that private information can be encrypted and how it works on the web. Also how to decrypt simple codes.</p>	<p>Topic Fever, Fire and Fashion Children will be learning about life in the 17th Century in England, how politics effected the way people lived, how London has developed and expanded since then, What caused and stopped the plague and the fashions of the time. Round and Round Children will be looking at the world around us and the lifecycles of animals, plants and insects.</p>
<p>Art : Rembrandt: Children will be looking at his portraits and how he used shadow. They will also practice the chiarosuco style., Escher: Children will investigate and recreate Escher's sketching's of plants and insects Packaging: Children will be looking how artists have inspired package design. Design and Technology Children will be looking at and making their own pizza's, and where our food comes from.</p>	<p>Music Flutes - simple rhythms and melodies using B A and G/crotchets, quavers and minims. Singing a range of songs will occur in the second half of the term in addition to listening to musical extracts Cyclic patterns using African instruments Invent simple rhythmic patterns. Exploring how different rhythm patterns can fit together</p>	<p>No Way Back Children will be investigating where our food comes from. They will also be creating and designing a 'Pizza Plaza' with everything from the design of the restaurant, to the very pizza's they will serve.</p>
<p>French my animals, where I live, clothes, body parts, facial expressions, physical descriptions, where, greetings, numbers</p>	<p>PSHE - UN Children's Rights What are they? When and why were they drawn up? Which countries signed up for them? How are our rights met in England? Eg clean water? Are parts of the world where rights aren't met? What can be done about this?</p>	<p>PE Children will be looking at how circuit training can improve fitness. They will also be playing outdoor team games to improve fitness.</p>