

# Year 4 Medium Term Planning Parent Overview

Science		Art & Design	
<p><b><u>Electricity</u></b> We will be looking at identifying electronic appliances. We will be building electronic circuits with a wide range of components such as bulbs, switches and fans. We will be identifying and fixing circuits that are incomplete or incorrect. We will also learn to recognize the properties of good insulators and conductors.</p>		<p><b><u>Inigo Jones and Christopher Wren</u></b> We will be studying the two famous architects Inigo Jones and Christopher Wren. By studying their styles and architectural influence the children will then design and make their own 3D shelter for their desert island, drawing inspiration from the two famous architects.</p>	
<p>English: Spoken, Reading, Writing, Spelling</p> <p><b><u>Narratives with issues and Dilemmas</u></b> Children will explore the topic of survival by writing diaries in a desert island setting. Their diary entries will look at writing a narrative with a problem and resolution. They will also look at the book Varjak Paw and see how a survival theme is used in another type of story.</p> <p><b><u>Poems on a Theme</u></b> Children will continue to build on their understanding of poetic devices and look at poems around the theme of survival. They will look at a wide range of poetry and analyse the effects different word choice and poetic language has on the reader.</p>		<p><b>THEME</b> <b><u>Survival</u></b> No. of weeks:9</p>  <p>SPECIAL EVENTS Children In Need Melton Mowbray Christmas Tree Light Switch On</p>	
		<p><b>Mathematics</b></p> <p><b><u>Multiplication and Division</u></b> We will explore the formal written method of multiplication and how the sums are set out and the process of answering multiplication questions. This will rely on the children's times table knowledge which we have been working on all year.</p> <p>We will also be looking at using our times table knowledge to work out the answer to division questions. By using times table facts children will learn to chunk numbers to work out the answer to the division or quotient.</p> <p><b><u>Area</u></b> We will also be studying the measurement of area by using or times table knowledge and the counting of squares in rectilinear shapes.</p>	

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Geography and History		RE	
<p><b><u>Change</u></b> The topic of change will be looked at over geography and history. From how our families and family trees have changed over time to how our natural landscape and villages/suburbs have changed. We will also be looking at maps of our local area and studying when and why the most dramatic changes to the landscape and village took place. This will be linked to the effects of rationing and the two world wars.</p>		<p><b><u>Believing-Why is Jesus inspiring to some people</u></b> We will look at the life of Jesus and the effect that Jesus had in the time he was living. We will study the religious views and beliefs around Jesus and why some religious communities see Jesus as an inspiring leader.  We will also look at the multiple religions that have Jesus as an authority figure and explore the differences in belief about Jesus in those religions.</p>	
Languages	PE	Music	Computing
<p><b><u>Mandarin</u></b> We will learn to speak in sentences, using familiar vocabulary and phrases to engage in conversations, ask and answer questions and express opinions.  We will also learn to apply new vocabulary in conversations with others towards the aim of performing a simple script to the class.</p>	<p><b><u>Dance and Swimming</u></b> We will develop our skills of dance through using different compositional ideas to create motifs incorporating techniques such as unison, canon, action and reaction. We will experiment with a wide range of actions varying and combining spatial patterns, speed, tension and continuity when working on their own, with a partner and in a group. We will learn to develop our swimming skills to enable us to swim competently, confidently and proficiently over a distance of at least 25m, and further.  <b>Outdoor PE requires PE shoes which are supportive of children's feet such as trainers and <u>NOT</u> regular outdoor shoes, or indoor plimsoles. Earrings, and other jewellery, must be removed for <u>all</u> PE lessons</b></p>	<p><b><u>Range of Music</u></b> Children will look at a variety of different music. In the process they will learn how to play and participate in performances both singularly and as part of a group.  We will also look at children's response to music and how the music can influence mood and emotions.  Some children will also be participating in young voices and learning to follow a score and access different ranges of vocals.</p>	<p><b><u>3D Design</u></b> We will be looking at the use of computer programs to aid us in the designing of a 3D shelter linked to our Survival topic. Using the programs children will draw on their historical art and architectural knowledge to design shelters in a similar style to that of Inigo Jones and Christopher Wren. The shelters will then be described and included in their English work as part of a survival story.</p>



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