

# Year 4 Medium Term Planning Parent Overview

Science		Art & Design	
<p><b><u>Solids, Liquids and Gases</u></b></p> <p>We will be studying different states of matter. We will be looking at the properties of solids, liquids and gases. The children will also explore substances that can transfer their states between all 3 and also substances like non-Newtonian properties that can behave like liquids and solids.</p>		<p><b><u>Printing using a press and Pre-Raphaelites</u></b></p> <p>We will be exploring different forms of print using a Victorian press.</p> <p>We will also be looking at famous pre-Raphaelite artists and studying their work and the reasons for their choice of subjects.</p>	
<p>English: Spoken, Reading, Writing, Spelling</p> <p><b><u>WARP: The Reluctant Assassin</u></b></p> <p>We will be reading the book Warp by Eoin Colfer and discussing the themes and issues the book presents. We will use our knowledge of the book and our Victorian topic to create a diary entry from the perspective of one of the characters.</p> <p><b><u>Characterisation</u></b></p> <p>We will look at characterisation and how authors create memorable and iconic protagonists. We will use the setting of the Industrial Revolution to explore the theme and P T Barnum's circus.</p>		<p><b>THEME</b></p> <p><b><u>Victorians</u></b></p> <p>No. of weeks:6</p>  <p>SPECIAL EVENTS            ICT Conference            Sports Day            Spelling Parent Event</p>	
		Mathematics	
		<p><b><u>Decimals</u></b></p> <p>Children will be looking at tenths and hundredths. They will be able to represent the decimals using place value grids and multiply and divide these decimals by 10. They will also be able to solve problems involving decimals and use their reasoning skills to represent concretely decimal relationships. The children will use a wide range of pictorial and concrete resources within their learning to ensure a full comprehension of the topic and not juts an abstract view of mathematical phenomena.</p>	

*Learn Enjoy Achieve Fulfil*

Geography and History		RE	
<p><b><u>Empire: Change Over Time</u></b> We will be using maps, atlases, globes and computers to locate and describe different features of England and compare this to Victorian times. Children will appreciate and discover the rise of industrialisation and the movement of labour from the countryside to the cities.</p>		<p><b><u>Living- What does it mean to be Hindu in Britain today?</u></b> Children will be learning about the different beliefs within the Hindu religion and how a practitioner of the religion lives their lives in Britain today. They will learn about the different holidays and festivals Hinduism celebrates through-out the year.</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>Football and Athletics</u></b> We will develop our skills of Football through enhancing technique and building stamina and strength through perseverance. We will develop flexibility, strength, technique, control and balance. We will compare and assess our performances with previous ones and demonstrate improvement to achieve our personal best. We will learn to develop our athletic skills to enable us to competently, confidently compete using our body at different speeds and heights.  <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>Notation</u></b> We will be exploring the notation of music and use this understanding to look at Victorian music.  We will look at classical music from the Victorian age and build an appreciation for the different styles of music during the time.</p>	<p><b><u>Sequence and Selection</u></b> Children will learn to use sequence, selection and repetition in programs to create various algorithms.  They will then have the opportunity to debug and fix their algorithms created and be able to pin point where the changes need to be made.</p>