
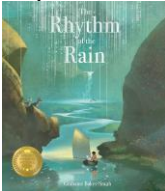




At Long Wittenham School we show our love through kindness, determination and curiosity; strengthening ourselves and our community.'.... with all your heart and with all your soul and with all your strength and with all your mind' Luke 10:27

## Pine Class LKS2

### Autumn 1

English		Maths	Science
Reading and Writing	Phonics and Spelling		
<p><b>Reading: Emil and The Detectives</b> This term, children will read Emil and the Detectives as their core class text. Through this novel, they will develop key reading skills such as retrieving information, making predictions, and drawing inferences about characters' thoughts, feelings, and motives. Pupils will also begin to recognise themes and settings, and discuss how an author builds tension in a detective story</p> <p><b>Writing Theme: Celebrating differences</b> <b>Hermelin the detective mouse by Mini Grey</b></p>  <p><b>Rhythm of the rain by Grahame Baker-Smith</b></p>  <p><b>Poetry: Wind by Dionne Brand</b></p>	<p>Review of KS1 spellings. Learning LKS2 spellings, high frequency words and common exception word lists.</p>	<p><b>Place Value</b> The focus in maths will be on developing secure understanding of number and place value, recognising the value of each digit in three- and four-digit numbers, comparing and ordering numbers, and rounding them to the nearest 10, 100, or 1000.</p> <p><b>Addition and Subtraction</b> Children will extend their skills in addition and subtraction, practising both mental strategies and formal written methods. They will also learn to use estimation and inverse operations to check answers, applying their skills to solve a range of problems.</p>	<p><b>Forces and Magnets</b> In science, pupils will investigate forces and magnets. They will explore how objects move on different surfaces, and how some forces require contact while magnetic forces can act at a distance. Children will test which materials are magnetic, observe how magnets attract and repel, and begin to predict outcomes based on the poles of a magnet. These practical investigations will help them develop scientific enquiry skills alongside their knowledge of forces.</p>



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R.E	Geography	Art or DT	Music
<p><b>Jesus</b> The focus in RE is Christianity, exploring the question: <i>How are different people inspired by the teachings of Jesus?</i> Pupils will study stories from the Bible and discuss how Christian values such as kindness, forgiveness, and service influence believers. They will also reflect on the ways teachings can guide personal choices and inspire individuals today.</p>	<p><b>Rainforests</b>In geography, children will study rainforests, locating them on maps and globes and identifying their position in relation to the Equator and the Tropics. They will learn about the climate of these regions and its effect on vegetation, animals, and people. Pupils will also compare the features of rainforest environments with those of the UK, developing an understanding of biomes and vegetation belts.</p>	<p><b>Drawing</b> In art, children will develop their drawing skills through the theme of storytelling. They will use a variety of materials to explore line, tone, shape, and texture, while keeping sketchbooks to record ideas and observations. Pupils will study artists who use drawing to communicate narratives and experiment with applying these techniques in their own work.</p>	<p><b>This Little Light of Mine</b> In music, pupils will learn and perform <i>This Little Light of Mine</i>, developing their singing voices with confidence and expression. They will listen carefully to musical detail, practise ensemble performance, and experiment with using their voices creatively to communicate mood and meaning.</p>
P.E	PSHE	Computing	French
<p>In PE, pupils will continue to develop swimming skills, aiming to swim confidently using a range of strokes, and practise safe self-rescue. Real PE Unit 1 will focus on developing co-ordination, balance, and personal physical skills.</p>	<p><b>Me and My Relationships.</b> Children will explore ways of recognising and managing emotions, develop strategies for resolving conflict, and learn about building positive relationships with friends and family. They will focus on the importance of listening, sharing, and co-operating as part of a group.</p>	<p><b>Coding</b> Children will learn how to design, write, and debug simple programs, using sequence, selection, and repetition. They will work with variables and different forms of input and output, while beginning to understand how algorithms work and how they are used in real-life applications beyond school.</p>	<p><b>Greetings</b> In French, pupils will begin with simple greetings, learning how to say hello and goodbye, ask and answer "How are you?", and begin to use new words with correct pronunciation. These lessons will help pupils build confidence in speaking and listening to a new language.</p>