

## Merlins: Autumn Term 2024

	English	Maths		Science	
Unit	Journey to the River Sea Street Child	Place Value Addition, Subtraction, Multiplication, Division Fractions		Living Things and their Habitats Electricity	
Key knowledge & vocabulary	We will use our <b>Power of Reading</b> books as inspiration to work on a range of reading skills and to develop our grammatical skills including: <b>passive &amp; active voice, relative &amp; possessive pronouns, word classes, sentence types, question tags and adverbs for possibility.</b> (Colons for lists, semi-colons for clauses and brackets/ dashes for parenthesis).	Children will begin to understand the <b>value of larger numbers</b> working towards and beyond <b>millions</b> . They will learn <b>formal methods</b> for the <b>four operations</b> . Children will begin to develop their understanding of fractions and <b>perform operations containing fractions</b> .		Describe how living things are classified into broad groups according to <b>common observable characteristics</b> and based on <b>similarities</b> and <b>differences</b> , including <b>microorganisms, plants and animals</b> .  Identifying and naming: <b>cells, wires, bulbs, switches and buzzers</b> . Recognise common <b>conductors and insulators</b> . Associate the <b>brightness of a lamp or the volume of a buzzer with the number and voltage</b> of cells used in the circuit	
	Geography	History	RE	French	PSHE
Unit	The United Kingdom	What does the census tell us about our local area?	God – What does it mean if God is holy and loving? Islam – What does it mean to be a Muslim in Britain today?	French sport and the Olympics French Football Champions	Being Me in my World Celebrating Difference
Key knowledge & vocabulary	Children will be comparing the <b>countries</b> of the <b>United Kingdom</b> , the UK's major <b>cities, physical characteristics</b> of the UK, the UK's <b>landscape</b> and people, industries in the UK and <b>energy sources</b> in the UK.	Children use the <b>census</b> to make <b>inferences</b> about people from the past and <b>investigate</b> how the lives of people in the past changed. Children will use <b>primary sources</b> to find out about the working conditions of children in factories.	Children will identify different types of <b>biblical texts</b> written by people who know <b>God</b> and consider how they make a difference in the world today. Children will learn and describe the <b>five pillars of Islam</b> and identify why the <b>Qur'an</b> is significant to Muslims.	Children will be able to <b>pronounce</b> the name of a sport accurately and confidently. They will be able to <b>construct simple sentences</b> to say whether or not they play a sport and whether they like it or not. Children will explore <b>French football vocabulary</b> through a variety of <b>language-learning techniques</b> .	Children will know <b>about children's universal rights (United Nations Convention on the Rights of the Child)</b> and that <b>personal choices</b> can affect others locally and <b>globally</b> . Children will understand that people can hold power over others individually or in a group and know that power can play a part in a bullying or conflict situation.
	Computing	PE	Music	Art	DT
Unit	Systems and searching Video production	Tchoukball, Tennis, Hockey & Communication and Tactics	Singing, composing and performing	2-D drawing to 3-D making	Frame structures
Key knowledge & vocabulary	Learners will develop their understanding of <b>computer systems</b> and how <b>information is transferred</b> between <b>systems</b> and <b>devices</b> . They will explain the input, output, and process aspects of a variety of different real-world systems.	<b>Hitting the ball into space</b> ; develop serving and volley techniques; <b>create and execute tactic to score points</b> . Apply effective <b>attacking skills</b> ; apply decision making to <b>keep possession</b> and score; <b>apply pressure</b> as a <b>defensive</b> tactic.	Sing a broad range of songs, including those that involve <b>syncopated rhythms</b> , as part of a choir, with a sense of <b>ensemble</b> and performance. This should include <b>observing rhythm, phrasing, accurate pitching and appropriate style</b> .	Children will understand how drawing can be used to transform a <b>two-dimensional surface</b> , which can be manipulated to make a <b>three-dimensional object</b> . Children will use <b>line, mark-making, value, shape, colour, pattern and composition</b> to help create artwork.	Children will experience of using <b>measuring, marking out, cutting, joining, shaping and finishing techniques</b> with construction <b>materials</b> while better understanding what <b>structures</b> are and how they can be made stronger