

## Merlins: Autumn Term 2022

	English	Maths		Science	
Unit	The London Eye Mystery Treason	Place Value Addition, Subtraction, Multiplication, Division Fractions		Properties and changes of materials	
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 gramaticla skills including : <b>conjunctions, noun phrases, relative clauses, passive, paragraphs, headings &amp; sub-headings, cohesion linking ideas (repetition, adverbials, ellipsis)</b>	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> .		Children will develop understanding of <b>materials</b> by exploring and <b>comparing their properties</b> . They will investigate <b>reversible changes, including, evaporating, filtering, sieving, melting and dissolving</b> .	
	Geography	History	RE	French	PSHE
Unit	Australia	WILLIAM THE CONQUEROR AND REBELLION IN THE NORTH	Was Jesus the Messiah? Is it better to express your religion in arts and architecture or in charity and generosity?	Niveau Rouge Module 1 Niveau Rouge Module 2	Relationships
Key knowledge & vocabulary	Children will learn about <b>Australia's location, landscape, climate, population, cities and daily life</b> using resources from the Royal Geographical Association. They will compare each of these aspects of Australia with the UK.	Children will learn about the <b>invasion of William the Conqueror</b> and how he <b>unified Britain</b> . This will include learning about the <b>'harrying of the North'</b> in which 75% of the population of the North of England (including Wensleydale) are thought to have died or been forced to leave.	Children will explore and explain the concept of <b>incarnation and messiah</b> . Children investigate the importance of art and <b>architecture as an expression of devotion to God</b> and consider its appropriateness when comparing it to <b>charity</b> .	Children will learn how to <b>ask and answer questions about the time</b> , using different question forms. They will revise parts of the UK and learn 5 places in a town. They will also extend their knowledge of <b>numbers up to 39</b> and learn new vocabulary: <b>adjectives of size and places in a town</b> .	Children will learn about families and friendships and how to manage these friendships as well as peer influence. They will learn about physical contact and feeling/staying safe. They will learn about respecting ourselves as well as a range of different groups.
	Computing	PE	Music	Art	DT
Unit	Communication and collaboration 3D modelling	Football Communication & Tactics	What is a pentatonic scale? Christmas Performance	Monotypes and mark making Changing the world through Art	Frame structures
Key knowledge & vocabulary	Children will explore how the internet facilitates <b>safe online communication and collaboration</b> and <b>evaluate different methods of communication</b> . Develop knowledge of working in a <b>3D space, moving, resizing, and duplicating</b> objects.	Children will learn the basic principles of <b>invasion games</b> including <b>attacking, defencing, passing, dribbling and scoring</b> before using these skills in game situations. Children will develop their <b>communication, tactics and leaderships</b> skills with goal of <b>gaining an advantage over their opponents</b> .	Children will experiment with <b>syncopated rhythms</b> and improvisation before <b>composing</b> their own music. Children will also prepare songs for their Christmas performance	Children will the work of Kevork Mourad as <b>inspiration</b> , pupils practice the technique of making <b>monotypes</b> . They will use the work of Luba Lukova to understand how art can speak on behalf of communities and <b>impact</b> the world.	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