



Year 4	Subject	Spring
	Science	Investigate electrical circuits and their components Explore different materials which conduct or insulate Plan and carry out experiments safely Investigate everyday uses of electricity
	Computing	Be able to comprehensively understand email including attaching documents Identify the components that make up a network and understand its connection with the internet
	Topic	Extreme Earth (volcanoes, earthquakes, the earth's layers, tsunamis, tectonic plates)
	PSHE	Identifying risks and hazards, taking risks, consequences
	RE	Christianity - Christian qualities and fame, Easter story and Lent
	Art/DT	Looking at how artists depict water and using various techniques and mediums to show water in their work.
	French	Saying where you live; weather sentences and seasons; transport and say how to go to a different place; asking for permission; saying what you eat and drink; Easter.
	Music	Mastering the treble clef, quaver and learning to write what we hear and hear what we write; learning how to beam quavers; getting to know the orchestra.

Subject	Spring
PE	Gymnastics/dance – jumping, balancing, rolling, moving and creating routines Swimming – improving stroke technique Tag rugby/netball Tennis
Maths	<ul style="list-style-type: none"> <li>• Multiplication- simple and formal method</li> <li>• Division – simple and formal method</li> <li>• Symmetry and reflection – 2D shapes, congruent shapes</li> <li>• Mixed problems – multi-step problems, formal calculations, missing digits</li> <li>• Sequences – writing a sequence from a rule,</li> <li>• Time – analogue, digital, 24-hour clock, units of time</li> <li>• Fractions – equivalent fractions, simplest form, improper fractions</li> </ul>
English	<p>Focus text: Shackleton's Journey</p> <p>When writing:</p> <ul style="list-style-type: none"> <li>• Diary writing</li> <li>• Letters</li> <li>• Interviews</li> <li>• Newspaper articles</li> <li>• Organising paragraphs</li> <li>• Different types of past tense</li> <li>• Imperative language</li> </ul> <p>When reading:</p> <ul style="list-style-type: none"> <li>• Shackleton's Journey and Charlotte's Web</li> <li>• Identify language features in the texts they are reading</li> <li>• Locate information confidently using index and skimming and scanning techniques</li> </ul>