

Curriculum	Y6 Spring 1 Learning
English	<p>The Explorer by Katherine Rundell</p> <p>Reading, writing and grammar skills will be taught through these novel studies. At the end of the unit, the children will write a narrative</p>
Mathematics	<p>Maths Y6</p> <p>Measures – Learn about metric measurements and be able to convert and calculate with them. To understand imperial measurements and be able to convert between miles and kilometres.</p> <p>Ratio – use the language of ratio, solve ratio problems including scaled drawings. Understand proportion and be able to solve problems.</p> <p>Algebra - use simple formulae, generate and describe linear number sequences, express missing number problems algebraically, find pairs of numbers that satisfy an equation with 2 unknowns and enumerate possibilities of combinations of 2 variables</p>
Science	<p>Evolution and Inheritance</p> <p>Exploring variation and inheritance in different living things and how observations and fossil evidence have led to the theory of evolution</p>
PE	<p>Gymnastics</p> <p>The children will practise and perform a sequence combining key aspects of gymnastics with control and poise.</p> <p>Tag Rugby</p> <p>Children will develop their understanding of attack and defence in invasion games. They will learn and then apply strategies, skills and tactics into games.</p>
Computing	<p>Blogging</p> <p>This unit allows children to explore blogs and their features, including how they can be used to engage an audience effectively. Children will plan and create their own blog post as well as commenting on other's blog posts.</p>
Art	<p>Activism</p> <p>Explore how to share important messages with others through artwork. Create visuals and text which communicate messages. Choose and combine different techniques such as collage, printing and drawing.</p>

RE	<p>Islam – Different ways Muslims show commitment to God</p> <p>I can describe how different practices enable Muslims to show their commitment to God and understand that some of these will be more significant to Muslims than others. I can think of some ways of showing commitment to God that would be better than others for Muslims.</p>
Music	<p>Twinkle Variations</p> <p>The children will learn how to decipher a graphic score, play Twinkle, twinkle, little star, create variations using a wide variety of composing techniques and improvise on top of a repeating bassline.</p> <p>Composing for protest</p> <p>In this unit, children will learn how to make their own protest song inspired by Ethel’s anthem and the suffragette movement.</p>
PSHE	<p>Safety and the changing body</p> <p>In this unit, the children will learn how to be safe online. They will learn about alcohol and the associated risks. They will learn about how a baby is conceived and developed.</p>
Geography	<p>Natural Resources</p> <p>Know how natural resources are made and used. Know the importance of trade.</p> <p>Trade and Economic Activity</p> <p>Know why trade and ports are important, know about the different types of work and why each are important.</p>
French	<p>La passe et le present</p> <p>Engage in a short conversation using familiar questions about places in town. Say the year (eg mille neuf cent quarante huit. Write and says a complex sentence manipulating familiar language to describe a town; maybe using a dictionary. Read and understand the gist of an unfamiliar text using familiar language</p>