

Curriculum	Y5/6 Spring 1 Learning
English	<p>The Explorer by Katherine Rundell</p> <p><i>Reading, writing and grammar skills will be taught through these novel studies. At the end of the unit, the children will write a narrative</i></p>
Mathematics	<p>Maths Y5</p> <p>Multiplication and Division Methods for multiplication and division will be taught in this unit, then applied to problem solving.</p> <p>Fractions In this unit, children will learn how to multiply fractions and find fractions of amounts.</p> <p>Decimals and Percentages Children will be introduced to decimals and how to order them. As well as this, children will learn how to calculate using percentages.</p>
Science	<p>Materials</p> <p>Compare and group materials based on their properties (e.g. hardness, solubility, transparency, conductivity, [electrical & thermal], and response to magnets. Know and explain how a material dissolves to form a solution. Know and show how to recover a substance from a solution. Know and demonstrate how some materials can be separated (e.g. through filtering, sieving and evaporating). Know and demonstrate that some changes are reversible and some are not. Know how some changes result in the formation of a new material and that this is usually irreversible</p>
PE	<p>Gymnastics</p> <p>Create symmetrical and asymmetrical balances, rotation jumps, straight roll, forward roll, straddle roll, backward roll, cartwheel, bridge, shoulder stand. Observe and provide feedback, creativity, reflection, select and apply actions, evaluate and improve sequences</p> <p>Games – netball</p> <p>Learn the skills needed to be successful in netball: throw, catch, change direction, change speed, shoot. Be able to select skills in game situations. Observe and provide feedback.</p>
Computing	<p>Programming</p> <p>Use programming to create a game with an end goal. Program a character to follow a path</p> <p>Online Safety</p> <p>Two units this term: An introduction to radicalisation and Video Chats</p>
Art	<p>Brave Colour</p> <p>Respond to a creative challenge or stimulus, research the area, and make a creative response. Create a 3d model or 2d artwork which shares my vision with others. Use a sketchbook to focus my exploration of colour, taking time to record thoughts, test ideas and reflect. Take photos of my artwork, thinking about focus, lighting and composition. Present my ideas and vision to others, articulate my thoughts and listen to the response of my classmates, taking on board their feedback.</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>Creative compositions</p> <p>In this unit we will develop our skills of listening and appraising songs, playing instruments, composing and performing.</p>
PSHE	<p>Dreams and Goals</p> <p>I can describe some ways in which I can work with other people to help make the world a better place. I can identify why I am motivated to do this</p>
History	<p>Ancient Greece</p> <p>Know about Greek life and influence on the Western world. Know some of the main characteristics of the Athenians and the Spartans. Know about the influence the gods had on Ancient Greece Know at least five sports from the Ancient Greek Olympics</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>