

Our Christian value this half term is **AMBITION** "I can do all things through Christ who strengthens me"
Philippians 4:13

Year 6 Summer Term 5



Enquiry Question: Are our ambitions influenced by others?

Home learning project: Find a mindfulness activity that supports and promotes your mental health. Will you choose baking, colouring, meditation, or something else?

<p>Our key texts are:</p> <p>Macbeth – a Shakespeare Story by Andrew Matthews</p> <p>There's a Boy in the Girls' Bathroom – Louis Sachar</p>	 	<p>Key words for this half term are:</p> <p>Science: lever, beam, load, fulcrum, force, greater, lesser, pulley, rope, groove, load, mechanisms, torque, speed, gears, cogs. Light, travel, material, absorption, filters, shadows, reflection, surface.</p> <p>Design Technology: Prototype, Theatre director, Functionality, Design brief, Quality, specification</p>
<p>As mathematicians we will:</p> <p>Look at finding the area, perimeter and volume of a variety of shapes as well as translating and reflection shapes in a quadrant. Interpret and draw a range of graphs including line graphs, bar charts and pie charts.</p>	<p>As writers we will:</p> <p>Write a setting description of a Scottish Castle and use dialogue to advance the action in a conversation between Macbeth and Lady Macbeth.</p>	<p>In Design and Technology</p> <p>We will be given a design brief to create and build a stage using a pulley system to open and close a curtain.</p>
<p>As scientists we will:</p> <p>Compare and contrast how pulleys, levers and gears enable a smaller force to have a greater effect. Describe the concept of absorption linked to the transmission of light through material.</p>	<p>In RE we will:</p> <p>Focus expressing beliefs through the arts. We will look at the importance of creativity as a way to express meaning, emotion, knowledge, understand the diverse world of art, and how people use art to express their beliefs.</p>	<p>In PHSE we will:</p> <p>Examine how the choices we make will impact on our physical and mental health and know what support is available when choices go wrong.</p>
<p>In PE we will:</p> <p>Focus on athletics to develop basic running, jumping, and throwing techniques.</p>	<p>In computing we will:</p> <p>Design our own game, coding, testing, and debugging it, using a range of coding blocks and variables.</p>	<p>In MFL we will:</p> <p>We will ask and answer questions about someone's identity using adjectives for description.</p>