


All Saints Multi Academy Trust, Birmingham
Home Learning

Year 6 Maths Week 4		Monday	Tuesday	Wednesday	Thursday	Friday
<p>Angles/coordinates and shape</p> <p>45 – 60 minutes' daily</p> <p>https://teachers.thenational.academy/units/angles-31a2</p> <p>https://teachers.thenational.academy/units/coordinates-and-shape-4f3d</p> <p>All written work should be completed in their pupil work book or a piece of paper. Worksheets are numbered by day and are available online or for collection from the school office. Work can be photographed and emailed for weekly feedback.</p> 	Learning Objective	<p>Lesson 1</p> <p><u>LO: To review angle facts and apply these skills efficiently</u></p>	<p>Lesson 2</p> <p><u>LO: To describe coordinate positions on a grid</u></p>	<p>Lesson 3</p> <p><u>LO: To translate simple shapes</u></p>	<p>Lesson 4</p> <p><u>LO: To reflect simple shapes on a coordinate grid</u></p>	<p>Lesson 5</p> <p><u>LO: To solve practical coordinate problems</u></p>
	Lesson Link	<p>https://classroom.thenational.academy/lessons/revision-and-angle-fluency-facts-6nhk6d</p>	<p>https://classroom.thenational.academy/lessons/describing-coordinate-positions-on-a-grid-6hgpat</p>	<p>https://classroom.thenational.academy/lessons/translating-simple-shapes-6hjpat</p>	<p>https://classroom.thenational.academy/lessons/reflecting-simple-shapes-6mu3ec</p>	<p>https://classroom.thenational.academy/lessons/solving-practical-coordinate-problems-part-1-c9h3ec</p>
	Lesson outline	<p>We will revise all the topics from this unit and focus how to apply all these skills fluently and efficiently.</p>	<p>We will learn to describe the position of coordinates on a full coordinate grid. We will develop our understanding of coordinates in all four quadrants. We will also learn to define the parts of a circle before applying this to solve problems.</p>	<p>We will learn to describe translation of coordinates and shapes and then translate shapes on a coordinate grid.</p>	<p>We will describe reflections and reflect shapes on a coordinate grid.</p>	<p>We will look for general rules relating to coordinates and then work on finding missing coordinates.</p>
	Extra Notes	<p>Recap prior knowledge of angles. Calculations can be done in pupil book.</p>	<p>Calculations can be done in pupil book.</p>	<p>Calculations can be done in pupil book.</p>	<p>Calculations can be done in pupil book.</p>	<p>Calculations can be done in pupil book.</p>