

Year 6 – Yearly Overview - Summer

	Week 1 – 3 BLOCK 1	Week 4 BLOCK 2	Week 5 - 12 BLOCK 3
	Geometry - Shape	Geometry – Position and direction	Themed projects, consolidation and problem solving
White Rose Maths - small steps	<ul style="list-style-type: none"> • Measure and classify angles • Calculate angles • Vertically opposite angles • Angles in a triangle • Angles in a triangle – special cases • Angles in a triangle – missing angles • Angles in a quadrilateral • Angles in polygons • Circles • Draw shapes accurately • Nets of 3-D shapes 	<ul style="list-style-type: none"> • The first quadrant • Read and plot points in four quadrants • Solve problems with coordinates • Translations • Reflections 	<p>Projects, consolidation and problem solving to be completed in the Summer term of Year 6 following SATs and Schemes of Learning.</p>
National Curriculum Link	<ul style="list-style-type: none"> • Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles • Draw given angles, and measure them in degrees (°) (Y5) • Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles (Y5) • Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons • Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius • Draw 2-D shapes using given dimensions and angles • Recognise, describe and build simple 3-D shapes, including making nets 	<ul style="list-style-type: none"> • Describe positions on the full coordinate grid (all four quadrants) • Draw and translate simple shapes on the coordinate plane, and reflect them in the axes 	<ul style="list-style-type: none"> • Revisit many of the skills and curriculum content covered both in Year 6 and also the rest of Key Stage 2. • Opportunity to ensure any possible gaps in understanding are addressed before children move on to secondary school