



Christ's College Guildford



SUBJECT: Maths Year 7 Pathways

<u>Year 7</u>	2-3 Pathway	4-6 Pathway	7-9 Pathway
<p>Greater Depth (GDS)</p>	<p>Students develop their mathematical fluency & reasoning skills by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are fluent in the mathematical concepts covered and working towards reasoning mathematically.</p>	<p>Students develop their mathematical fluency, reasoning & problem-solving skills by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are fluent in the mathematical concepts covered, able to reason mathematically and can solve problems.</p>	<p>Students develop their mathematical fluency, reasoning & problem-solving skills by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are able to reason and solve problems in various different contexts.</p>
<p>Expected Standard (EXS)</p>	<p>Students develop their mathematical fluency by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are fluent in the mathematical concepts covered and are working towards</p>	<p>Students develop their mathematical fluency & reasoning skills by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are fluent in the mathematical concepts covered, able to reason mathematically and working towards problem-solving in context.</p>	<p>Students develop their mathematical fluency, reasoning & problem-solving skills by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are fluent in the mathematical concepts covered, able to reason mathematically and can solve problems.</p>



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Working Towards (WTS)	<p>Students develop their mathematical fluency by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are fluent in the mathematical concepts covered.</p>	<p>Students develop their mathematical fluency by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are fluent in the mathematical concepts covered and are working towards reasoning mathematically.</p>	<p>Students develop their mathematical fluency and reasoning skills by studying the six areas of mathematics.</p> <p>During Year 7, they will cover topics within number, algebra, statistics, geometry & measures, and probability. Students explore how these areas of mathematics relate to practical situations.</p> <p>By the end of the course students are fluent in the mathematical concepts covered, able to reason mathematically and working towards problem-solving in context.</p>