



							EOY Assessment Point	
							HT1 – HT6	
							HT6:	
							HT5	
							HT4:	
							Assessment Point: Summative or AFL	
							HT3:	
							HT2:	
							Assessment Point: Summative or AFL	
							HT1 & HT2	
							HT1:	
<p>Unit 1 – Number Read and write powers of 10 Indices 4 operations with decimals HCF/LCM Powers and roots and BIDMAS</p> <p>Unit 2 – Calculating space (Extension of Year 7 unit 8) Area, surface area and volume Converting between units</p>	<p>Unit 3 – Data Averages Graphical representation Interpreting and comparing statistical inquiry (CST Peace/P&V)</p> <p>Unit 4– Algebraic manipulation (Extension of Year 7 Unit 1) (Link to Unit 1) Further manipulation Solving equations Substitution (powers)</p>	<p>HT 1 Assessment – testing knowledge of skills taught in Units 1 and 2</p> <p>HT 2 Assessment – testing knowledge of skills taught in Units 3 and 4 AND interleaving of topics in units 1 and 2</p>	<p>Unit 5 – Mental and written calculations (including fractions) Mental methods with decimals and fractions Estimation Using a calculator</p> <p>Unit 6 – Triangles Similarity Congruence Construction EXTENSION</p>	<p>Unit 7 – Fractions, decimals and percentages, ratio and proportion (Extension of Year 7 Unit 7) Percentage change Recurring decimals Unitary method Direct proportion (CST Common Good)</p>	<p>HT 3 Assessment – testing knowledge of skills taught in Units 5 and 6</p> <p>HT 4 Assessment – testing knowledge of skills taught in Unit 7 AND interleaving of topics in units 1 to 6</p>	<p>Unit 8– Sequences and Graphs (Links to Unit 4 and 5) Nth term Functions $Y=mx+c$ Real life graphs</p> <p>Unit 9 – Further Angles Angles in parallel lines and polygons Problem solving Plans and elevations</p>	<p>Unit 10 – Probability (Revisit Year 7 Unit 5) Mutually exclusive outcomes for two events Sample space diagrams Experimental probability Tree diagrams Conditional probability</p> <p>Unit 11 – Transformations with construction and Loci (Extension of Year 7 Unit 6) All four transformations Fractional and negative enlargement Loci and construction</p>	<p>HT 5 Assessment – testing knowledge of skills taught in Units 8 and 9</p> <p>HT 6 Assessment – testing knowledge of skills taught in Units 1 and 10</p> <p>Number</p> <p>Algebra</p> <p>Geometry and Measures</p> <p>Ratio and Proportion</p> <p>Handling Data</p>
INTERLEAVING WEEK AND CAREERS IN MATHS							INTERLEAVING WEEK	



ST JAMES'

CATHOLIC HIGH SCHOOL

	(Revisit Units 1, 2 and 3 from Gap analysis)			(Revisit Units 1-6 from Gap analysis)			AND CAREERS IN MATHS (Revisit Units 1-9 from Gap analysis)	
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