

Key Stage 3 Curriculum Map 2021-22

Term 1

Subject: Mathematics		Year: 8	
Focus/Topic	UAE Links	HPL Links	Home Learning / Guided Reading
• Highest Common Factor and Lowest Common Multiple		Analysing – Critical or logical thinking	<ul style="list-style-type: none"> • Dr Frost Maths • Corbett Maths • CGP Workbooks • Problem Solving activities
• Multiplying and dividing by powers of 10		Hard working – Resilience	
• Estimation and rounding		Linking – Big picture thinking	
• Fractions (all operations)		Analysing – Complex and multi step problem solving	
• Similarity		Analysing – Critical or logical thinking	
• Pie Charts		Agile - Enquiring	
Break			
• Pie Charts – to continue		Agile - Enquiring	<ul style="list-style-type: none"> • Dr Frost Maths • Corbett Maths • CGP Workbooks • Problem Solving activities
• Pythagoras' Theorem		Linking – Big picture thinking	
• Area & Circumference of a Circle		Agile - Enquiring	
• Plans & Elevations		Creating – Flexible thinking	