

Key Stage 3 Curriculum Map 2021-22

Term 2

Subject: Mathematics		Year: 8	
Focus/Topic	UAE Links	HPL Links	Home Learning / Guided Reading
• Pythagoras' Theorem	Zakat – Helping others our lessons	Analysing – Critical or logical thinking	<ul style="list-style-type: none"> • Dr Frost Maths • Corbett Maths • CGP Workbooks • Problem Solving activities
• Area & Circumference of a Circle	Zakat – Helping others our lessons	Hard working – Resilience	
• Plans & Elevations	Zakat – Helping others our lessons	Linking – Big picture thinking	
• Linear nth term and expanding and simplifying linear expressions	Zakat – Helping others our lessons	Analysing – Complex and multi step problem solving	
• Solving equations with unknowns on both sides	Zakat – Helping others our lessons	Analysing – Critical or logical thinking	
Break			
• Solving equations with unknowns on both sides	Zakat – Helping others our lessons	Analysing – Critical or logical thinking	<ul style="list-style-type: none"> • Dr Frost Maths • Corbett Maths • CGP Workbooks • Problem Solving activities
• Plotting lines with fractional and negative gradients	Zakat – Helping others our lessons	Linking – Big picture thinking	
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• Real-life graphs	Zakat – Helping others our lessons	Creating – Flexible thinking	
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