

Key Stage 4 Curriculum Map 2021-22

Term 2

Subject: Mathematics		Year: 10	
Focus/Topic	UAE Links	HPL Links	Home Learning / Guided Reading
<ul style="list-style-type: none"> Quadratic Functions – Solving quadratics using the Quadratic formula, completing the square, factorising harder quadratics. 	Islamic Value of perseverance when completing challenging questions	Meta-thinking and linking	See Guided Revision
<ul style="list-style-type: none"> Quadratic Functions – Solving quadratics using the Quadratic formula, completing the square, factorising harder quadratics. 	Islamic Value of perseverance when completing challenging questions	Meta-thinking and linking	See Guided Revision
<ul style="list-style-type: none"> Quadratic Functions – Solving quadratics using the Quadratic formula, completing the square, factorising harder quadratics. 	Islamic Value of perseverance when completing challenging questions	Meta-thinking and linking	See Guided Revision
<ul style="list-style-type: none"> Parallel and Perpendicular lines – Rearranging formulae, equations and properties of straight lines, sketching and plotting straight lines. 	Parallel and Perpendicular lines in Islamic art	Meta-thinking and linking	See Guided Revision
<ul style="list-style-type: none"> Parallel and Perpendicular lines – Rearranging formulae, equations and properties of straight lines, sketching and plotting straight lines. 	Parallel and Perpendicular lines in Islamic art	Meta-thinking and linking	See Guided Revision
Break			
<ul style="list-style-type: none"> Parallel and Perpendicular lines – Rearranging formulae, equations and properties of straight lines, sketching and plotting straight lines. 	Parallel and Perpendicular lines in Islamic art	Meta-thinking and linking	See Guided Revision
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<ul style="list-style-type: none"> Quadratic Simultaneous equations and quadratic inequalities – Using a range of skills and techniques to solve simultaneous equations and inequalities. 	Contextual questions about the UAE	Meta-thinking and linking	See Guided Revision

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