

8	Key themes covered: <ul style="list-style-type: none"> Ratio And Scale Multiplicative Change Multiplying & Dividing Fractions Working In The Cartesian Plane 	Key themes covered: <ul style="list-style-type: none"> Collecting & Representing Data Probability Nets, constructions & Loci 	Key themes covered: <ul style="list-style-type: none"> Brackets, Equations & Inequalities Sequences Indices Units and compound measures 	Key themes covered: <ul style="list-style-type: none"> Fractions & Percentages Standard Index Form Number Sense 	Key themes covered: <ul style="list-style-type: none"> Angles In Parallel Lines & Polygons Area Of Trapezia & Circles Line Symmetry & Reflection 	Key themes covered: <ul style="list-style-type: none"> The Data Handling Cycle Measures Of Location And Dispersion
	Key assessments: Higher or foundation assessment out of 50	Key assessments: Higher or foundation assessment out of 50	Key assessments: Higher or foundation assessment out of 50	Key assessments: Higher or foundation assessment out of 50	Key assessments: Higher or foundation assessment out of 50	Key assessments: GL assessment
	Enrichment:	Enrichment:	Enrichment:	Enrichment: <ul style="list-style-type: none"> UK Maths Trust Team Challenge (puzzles & teamwork) at York. 2x Y8 & 2x Y9 ISSP HAPs March 	Enrichment: <ul style="list-style-type: none"> UK Maths Trust JMC (Individual maths challenges). 20+ students. HAPs April 	Enrichment: <ul style="list-style-type: none"> Leeds University (maths puzzles & tour). 10 students ISSP PP/Aim higher focus June
	Homework: Weekly on Hegarty Maths	Homework: Weekly on Hegarty Maths	Homework: Weekly on Hegarty Maths	Homework: Weekly on Hegarty Maths	Homework: Weekly on Hegarty Maths	Homework: Weekly on Hegarty Maths
9	Key themes covered: <ul style="list-style-type: none"> Four Operations Simplifying algebraic terms & substitution Area & perimeter Volume 	Key themes covered: <ul style="list-style-type: none"> Scales Negative numbers Data handling Angles FDP 	Key themes covered: <ul style="list-style-type: none"> Solving equations Averages Transformations Probability Quadratics 	Key themes covered: <ul style="list-style-type: none"> Percentages Algebra recap Estimation Constructions Similar shapes Direct Proportion 	Key themes covered: <ul style="list-style-type: none"> Sequences Coordinates Circles Stem and leaf diagrams Vectors 	Key themes covered: <ul style="list-style-type: none"> Graphs Inequalities Two way tables Shape properties Graphical transformations

	<ul style="list-style-type: none"> Indices Change of subject Congruency & similarity 	<ul style="list-style-type: none"> Bounds Standard Form Histograms Cumulative Frequency 	<ul style="list-style-type: none"> Simultaneous Equations Loci and bearings Pythagoras Trigonometry 	<ul style="list-style-type: none"> Surds Area of a triangle Sine rule Cosine rule 	<ul style="list-style-type: none"> Reverse percentages Straight line graphs 	<ul style="list-style-type: none"> Trigonometric graphs Circle theorems Distance-time graphs
	Key assessments: Single GCSE Paper	Key assessments: Single GCSE Paper	Key assessments: Single GCSE Paper	Key assessments: Single GCSE Paper	Key assessments: Single GCSE Paper	Key assessments: Single GCSE Paper
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10	Key themes covered: Bespoke lessons to class. End of mathswatch scheme of work	Key themes covered: Bespoke lessons to class. End of mathswatch scheme of work	Key themes covered: Bespoke lessons to class. End of mathswatch scheme of work	Key themes covered: Bespoke lessons to class. End of mathswatch scheme of work	Key themes covered: Bespoke lessons to class. End of mathswatch scheme of work	Key themes covered: Bespoke lessons to class. End of mathswatch scheme of work
	Key assessments: Single GCSE Paper	Key assessments: Single GCSE Paper	Key assessments: Single GCSE Paper	Key assessments: Full GCSE mock	Key assessments: Single GCSE Paper	Key assessments: Full GCSE mock
	Enrichment:	Enrichment: <ul style="list-style-type: none"> Working with the RAF (application of maths & teamwork). 16 students ISSP 	Enrichment:	Enrichment: <ul style="list-style-type: none"> Maths Inspiration at Leeds WYPH (motivational speakers). 10 Students ISSP 	Enrichment: <ul style="list-style-type: none"> UK Maths Trust JMC (Individual maths challenges). 20+ students. HAPs 	Enrichment:

