



	HT1	HT2	HT3	HT4	HT5	HT6
Year 7	<p>7.1N (Number)</p> <ul style="list-style-type: none"> Number system, Rounding, calculations <p>7.1A (Algebra)</p> <ul style="list-style-type: none"> Introduction to algebra <p>7.1P (Statistics)</p> <ul style="list-style-type: none"> Drawing key diagrams, averages from a list 	<p>7.2N (Number)</p> <ul style="list-style-type: none"> Factors and multiples <p>7.2A (Algebra)</p> <ul style="list-style-type: none"> Solving linear equations/inequalities <p>7.3U (Units and measures)</p> <ul style="list-style-type: none"> Scales, estimations, metric measures 	<p>7.3N (Fractions, decimals, percentages)</p> <ul style="list-style-type: none"> Conversions <p>7.3Sa (2d/3d Shapes)</p> <ul style="list-style-type: none"> Symmetry, angles <p>7.3Sb (Shape)</p> <ul style="list-style-type: none"> Length, area, volume, similarity 	<p>7.3Sb (Shape)</p> <ul style="list-style-type: none"> Length, area, volume, similarity <p>7.4A (Algebra)</p> <ul style="list-style-type: none"> Coordinates 	<p>7.5A (Sequences)</p> <ul style="list-style-type: none"> Linear sequences <p>7.5N (Ratio and proportion)</p> <ul style="list-style-type: none"> Ratio notation, simplifying, fraction – ratio links 	<p>7.6P (Probability)</p> <ul style="list-style-type: none"> Probability scale, relative frequency <p>7.6Sa (Transformations)</p> <ul style="list-style-type: none"> Rotation, reflection, translations, congruence <p>7.6Sb (Angles)</p> <ul style="list-style-type: none"> Types, in shapes
Year 8	<p>8.1N (Number)</p> <ul style="list-style-type: none"> Fractions, rounding significant figures, BIDMAS <p>8.1A (Algebra)</p> <ul style="list-style-type: none"> Factorising, expanding <p>8.1P (Statistics)</p> <ul style="list-style-type: none"> Scatter graphs, pie charts 	<p>8.2N (Number)</p> <ul style="list-style-type: none"> Indices <p>8.2 (Algebra)</p> <ul style="list-style-type: none"> Circle formulae, changing the subject <p>8.2U (Units and measures)</p> <ul style="list-style-type: none"> Choosing correct units, compound measures 	<p>8.3N (Fractions, decimals and percentages)</p> <ul style="list-style-type: none"> Calculations, proportions <p>8.3Sa (2d/3d Shapes)</p> <ul style="list-style-type: none"> Classifications, scale drawing <p>8.3Sb (Shape)</p> <ul style="list-style-type: none"> Congruence, circles area and circumference 	<p>8.4S (Shape)</p> <ul style="list-style-type: none"> Congruence, circles area and circumference <p>8.4A (Algebra)</p> <ul style="list-style-type: none"> $y = mx + c$ 	<p>8.5A (Sequences)</p> <ul style="list-style-type: none"> n^{th} term <p>8.5N (Ratio and proportion)</p> <ul style="list-style-type: none"> Ratio in context, unitary method, best buy 	<p>8.6P (Probability)</p> <ul style="list-style-type: none"> Listing, two ways tables, frequency trees, sample space <p>8.6Sa (Transformations)</p> <ul style="list-style-type: none"> Doing and describing transformations <p>8.6Sb (Angles)</p> <ul style="list-style-type: none"> Properties of shapes
Year 9	<p>9.1N (Number)</p> <ul style="list-style-type: none"> Estimation <p>9.1A (Algebra)</p> <ul style="list-style-type: none"> Numeric and algebraic function machines <p>9.1P (Statistics)</p> <ul style="list-style-type: none"> Averages from tables 	<p>9.2N (Number)</p> <ul style="list-style-type: none"> Index laws <p>9.2A (Algebra)</p> <ul style="list-style-type: none"> Simultaneous equations <p>9.2U (Units and measures)</p> <ul style="list-style-type: none"> Speed/distance/time, metric and imperial 	<p>9.3N (Fractions, decimals and percentages)</p> <ul style="list-style-type: none"> Real life, reverse percentages <p>9.3Sa (2d/3d Shapes)</p> <ul style="list-style-type: none"> Maps and scales <p>9.3Sb (Length, area, volume, similarity)</p> <ul style="list-style-type: none"> Sectors 	<p>9.4A (Algebra)</p> <ul style="list-style-type: none"> Gradients, plotting functions, finding equation of a straight line <p>9.4T (Pythagoras and Trigonometry)</p>	<p>9.5A (Sequences)</p> <ul style="list-style-type: none"> Common difference to find n^{th} term <p>9.5N (Ratio and proportion)</p> <ul style="list-style-type: none"> Maps, scales, estimation from drawings, 	<p>9.6P (Probability)</p> <ul style="list-style-type: none"> Experimental probabilities, frequency trees, tree diagrams <p>9.6Sa (Transformations)</p> <ul style="list-style-type: none"> Enlargements, scale factors <p>9.6Sb (Angles)</p> <ul style="list-style-type: none"> Parallel lines, polygons
Year 10	<p>10.1N (Number)</p> <ul style="list-style-type: none"> Error intervals, limits of accuracy / bounds <p>10.1A (Algebra)</p> <ul style="list-style-type: none"> Identities, factorising quadratics, 3 brackets <p>10.1P (Statistics)</p> <ul style="list-style-type: none"> Sampling, Cumulative frequency, histograms 	<p>10.2N (Number)</p> <ul style="list-style-type: none"> Fractional indices, listing strategies, standard form, exact values <p>10.2A (Algebra)</p> <ul style="list-style-type: none"> Solving Quadratics <p>10.2U (Units and measures)</p> <ul style="list-style-type: none"> Speed/distance/time, compound units 	<p>10.3N (Fractions, decimals and percentages)</p> <ul style="list-style-type: none"> Multipliers, repeated change, exponential growth <p>10.3Sa (2d/3d Shapes)</p> <ul style="list-style-type: none"> Bearings, Constructions <p>10.3Sb (Length, area, volume, similarity)</p> <ul style="list-style-type: none"> Cones and pyramids, congruence and proof 	<p>10.4A (Algebra)</p> <ul style="list-style-type: none"> Parallel lines, quadratic graphs, completing the square, equation of a circle <p>10.4T (Pythagoras and Trigonometry)</p> <ul style="list-style-type: none"> Bearings, 3D, sine and cosine rules, graphs 	<p>10.5A (Sequences)</p> <ul style="list-style-type: none"> Special sequences, quadratic n^{th} terms, geometric progressions, <p>10.5N (Ratio and proportion)</p> <ul style="list-style-type: none"> Geometry, direct and indirect proportion 	<p>10.6P (Probability)</p> <ul style="list-style-type: none"> Set theory, tree diagrams, conditional probability <p>10.6Sa (Transformations)</p> <ul style="list-style-type: none"> Fractional enlargements, vectors, combinations <p>10.6Sb (Angles)</p> <ul style="list-style-type: none"> Circle theorems
Year 11	<p>11.1N (Number)</p> <ul style="list-style-type: none"> Revision of number <p>11.1A (Algebra)</p> <ul style="list-style-type: none"> Revision of algebra <p>11.1P (Statistics)</p> <ul style="list-style-type: none"> Revision of charts 	<p>11.2U (Units and compound measures)</p> <ul style="list-style-type: none"> Application of exam questions <p>11.2S (2d/3d shapes)</p> <ul style="list-style-type: none"> Bearings, constructions - loci Length, area, volume, similarity <p>11.2T (Pythagoras/ Trigonometry)</p>	<p>11.3N (Fractions, decimals and percentages)</p> <ul style="list-style-type: none"> Revision of FDP <p>11.3AA (Algebra)</p> <ul style="list-style-type: none"> Transformations, complex graphs, proportion <p>11.3AB (Sequences)</p> <ul style="list-style-type: none"> Revision of sequence topics 	<p>11.4N (Ratio and proportion)</p> <p>11.4S (Probability)</p> <p>11.4T (Trigonometry)</p> <ul style="list-style-type: none"> Revision of topics 	<p>Recall, Review and Revise / Examinations</p> <p><u>Key</u> N - Number A - Algebra P - Probability and Statistics U - Units and Measures S - Statistics T - Trigonometry and Pythagoras</p>	