

TKAT Maths Curriculum Overview (Year 7 to Year 11)

	Year 7 (WRM)	Year 8 (WRM)	Year 9				Year 10				Year 11			
			Access to Foundation	Foundation	Access to Higher	Higher (all)	Access to Foundation	Foundation	Access to Higher	Higher (all)	Access to Foundation	Foundation	Access to Higher	Higher (all)
Term 1 (Autumn 1)	Algebraic Thinking	Proportional Reasoning	1 Number	1 Number	1 Number	1 Number	7 Averages and range	9 Graphs 10 Transformations	7 Area and volume 8 Transformations and constructions	9 Equations and inequalities 10 Probability		18 Fractions, indices and standard form 19 Congruence, similarity and vectors		18 Vectors and geometric proof
											Silver Mock			
Term 2 (Autumn 2)	Place Value and Proportion	Representations	2 Algebra	2 Algebra	2 Algebra	2 Algebra	8 Perimeter, area and volume 1	10 Transformations (continued) 11 Ratio and proportion	9 Equations and inequalities 10 Probability	10 Probability (continued) 11 Multiplicative reasoning		20 More algebra		19 Proportion and graphs
Term 3 (Spring 1)											Gold Mock			
	Applications of Number	Algebraic Techniques	3 Graphs, tables and charts	3 Graphs, tables and charts	3 Interpreting and representing data 4 Fractions, ratio and percentages	3 Interpreting and representing data 4 Fractions, ratio and percentages	9 Graphs 10 Transformations	12 Right-angled triangles 13 Probability	11 Multiplicative reasoning 12 Similarity & congruence	12 Similarity and congruence 13 More trigonometry	Bespoke Year 11 Plans			
Term 4 Spring 2	Developing Number and Fractional Thinking	Developing Number	4 Fractions and percentages	4 Fractions and percentages (continued) 5 Equations, inequalities and sequences	4 Fractions, ratio and percentages	4 Fractions, ratio and percentages (continued) 5 Angles and trigonometry	11 Ratio and proportion	13 Probability (continued) 14 Multiplicative reasoning	13 More trigonometry 14 Further statistics	13 More trigonometry (continued) 14 Further statistics	Bespoke Year 11 Plans			
Term 5 (Summer 1)							Bronze Mock							
	Lines and Angles	Developing Geometry	5 Equations, inequalities and sequences	6 Angles 7 Averages and range	5 Angles and trigonometry	6 Graphs 7 Area and volume	13 Probability	15 Constructions, loci and bearings 16 Quadratic equations and graphs	15 Equations and graphs 16 Circle theorems	15 Equations and graphs 16 Circle theorems	Bespoke Year 11 Plans			
Term 6 (Summer 2)	CAF (GL PTM)										Summer Exam Series			
	Reasoning with Number	Reasoning with Data	6 Angles	7 Averages and range (continued) 8 Perimeter, area and volume 1	6 Graphs	7 Area and volume (continued) 8 Transformations and constructions	15 Constructions, loci and bearings	16 Quadratic equations and graphs (continued) 17 Perimeter, area and volume 2	16 Circle theorems (continued) 17 More algebra	16 Circle theorems (continued) 17 More algebra				