



Key Stage 4 Curriculum Map - Maths

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Y E A R 9	Key Learning Objectives: 1a. Higher Number 1b. Higher Algebra 2a. Foundation Number 2b. Foundation Algebra	Key Learning Objectives: 1a. Higher Algebra 1b. Interpreting and Representing Data 2a. Foundation Algebra 2b. Graphs, Table and Charts	Key Learning Objectives: 1a. Ratio, Fractions and Percentages 1b. Angles and Trigonometry 2a. Graphs, Table and Charts 2b. Fractions and Percentages	Key Learning Objectives: 1a. Angles and Trigonometry 1b. Graphs 2a. Equations, Inequalities and Sequences	Key Learning Objectives: 1a. Graphs 1b. Area and Volume 2a. Angles 2b. Averages and Range	Key Learning Objectives: 1a. Transformations 1b. Closing the gap Consolidation 2a. Perimeter, Area and Volume 2b. Closing the gap Consolidation
	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a and 1b, KLO 2a and 2b	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a and 1b, KLO 2a and 2b	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a and 1b, KLO 2a and 2b	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a and 1b, KLO 2a	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a and 1b, KLO 2a and 2b	Key Assessment: Written: Three tiered End of Year Assessments covering KLO's from all terms
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Y E A R 10	Key Learning Objectives: 1a. Equations and Inequalities 1b. Probability 2a. Graphs 2b. Transformations	Key Learning Objectives: 1a. Probability 1b. Multiplicative Reasoning 1c. Similarity and Congruence 2a. Transformations 2b. Ratio and Proportion	Key Learning Objectives: 1a. Similarity and Congruence 1b. Further Statistics 2a. Probability 2b. Multiplicative Reasoning	Key Learning Objectives: 1a. Advanced Trigonometry 2a. Right-angled Triangles	Key Learning Objectives: 1a. Equations and Graphs 1b. Circle Theorems 1c. Further Algebra 2a. Constructions, Loci and Bearings 2b. Quadratic Equations and Graphs	Key Learning Objectives: 1a. Further Algebra 1b. Closing the gap Consolidation 2a. Perimeter, Area and Volume
	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a and 1b, KLO 2a and 2b	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a, 1b and 1c, KLO 2a and 2b	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a and 1b, 1c, KLO 2a and 2b	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a, KLO 2a	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a, 1b and 1c, KLO 2a and 2b	Key Assessment: Written: Two tiered End of Year Assessments covering KLO's from all Terms
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Y E A R 11	Key Learning Objectives: 1a. Vectors and Geometric Proof 1b. Proportion and Graphs 2a. Fractions, Indices and Standard Form 2b. Congruence Similarity and Vectors	Key Learning Objectives: 1a. Problem solving and application including- Ratio, Probability, Angles, Circles, Area, Pythagoras, Percentages, Forming and Solving Equations, Exchange rates, Volume and Surface area, Trigonometry, Proof 1b. Closing the gap Consolidation 1c. Personalised revision and past exam paper practice 2a. Further Algebra 2b. Problem solving and application including- Ratio, Probability, Angles, Circles, Area, Pythagoras, Percentages, Forming and Solving Equations, Exchange rates, Volume and Surface area 2c. Closing the gap Consolidation 2d. Personalised revision and past exam paper practice			Key Learning Objectives: 1a. Personalised revision and past exam paper practice 2a. Personalised revision and past exam paper practice	
	Key Assessment: Written: Two tiered end of term assessments covering KLO 1a and 1b, KLO 2a and 2b	Key Assessment: Written: Tiered Mock Exam covering All KLO's	Key Assessment: Written: Tiered Mock Exam covering All KLO's	Key Assessment: Written: Tiered Mock Exam covering All KLO's	Key Assessment: Written: Final Exams	

For more information on each Key Learning Objective RAG sheets will be given out at the beginning of each term