## KMA GCSE Mathematics Revision Plan: Mrs. Kokoi – 11bMa1

Paper 1H: Thursday 15<sup>th</sup> May, 2025 - Non-calculator
Paper 2H: Wednesday 4<sup>th</sup> June, 2025 - Calculator
Paper 3H: Wednesday 11<sup>th</sup> June, 2025 - Calculator

Week beginning	No. of lessons per week	Content covered in Class	What To Revise at home	Tests / Information	After/lunch School Revision	Additional Revision Resources (to be used alongside your folders, Rag- rated post-mocks analysis, revision guide and resources on Teams)
6th January	3	Simultaneous equation (worded problems)	Pythagoras theorem/Trigonometry including 3D problems			
13th January	4	Identities	Direct and Inverse proportion		Lunchtime Revision	<u>DrFrostMaths.com</u> Maths Genie
20 <sup>th</sup> January	4	Averages from Grouped frequency table	Solving simultaneous equations including graphical simultaneous equations		Thursday lunch M5 1:15 -	Maths Made Easy Mr. Barton Maths Revision Maths
27 <sup>th</sup> January	4	Using quadratic formula and its complex form/equation	Estimation		1:55pm	<u>1<sup>st</sup> Class Maths</u>
3 <sup>rd</sup> February	4	Iteration	Indices including fractional and negative Indices			

10 <sup>th</sup> February	4	Volume of prism	Collecting like terms Expanding /factorising Algebraic fractions		
24 <sup>th</sup> February	4	Arcs and sectors	Circle theorem Transformation		DrFrostMaths.com
3 <sup>rd</sup> March	4	Comparing averages	Averages from frequency table Cumulative frequency Histogram	Lunchtime Revision Tuesday lunch M5	Maths Genie Maths Made Easy Mr. Barton Maths Revision Maths 1 <sup>st</sup> Class Maths
10 <sup>th</sup> March	4	Equation of circle	Speed distance time/ Velocity time graph	1:15 - 1:55pm	
17 <sup>th</sup> March	4	Rearranging formulae	Equation of a circle		
24 <sup>th</sup> March	4	Recurring decimals	Vectors		
31 <sup>st</sup> March	4	Sequences (what does the n stands for) and Geometric sequences -	Graphs (Turning point and area under curve)		
7 <sup>th</sup> April	4	Will be based on identified target topics based on March mocks.	Perimeter, Area of Shapes.		
28 <sup>th</sup> April	4	Past Papers	Percentage increase and decrease Fractions	Lunchtime Revision	DrFrostMaths.com Maths Genie
5 <sup>th</sup> May	4	Past Papers	Construction and loci	Tuesday lunch M5	<u>Maths Made Easy</u> Mr. Barton Maths

12 <sup>th</sup> May		Past Papers	Bearings	Paper 1 Exam: Thurs 15 <sup>th</sup> May	1:15pm to 1:55pm	<u>Revision Maths</u> <u>1<sup>st</sup> Class Maths</u>
21 <sup>st</sup> May		Past Papers	Angles in parallel lines			
Half Term						
3 <sup>rd</sup> June		Past Papers	Sequences-Linear quadratic, Fibonacci Geometry	Paper 2 Exam: Weds 4 <sup>th</sup> June		DrFrostMaths.com Maths Genie
10 <sup>th</sup> June		Past Papers	Surds	Paper 3 Exam: Weds 11 <sup>th</sup> June		<u>Maths Made Easy</u> <u>Mr. Barton Maths</u> <u>Revision Maths</u> <u>1<sup>st</sup> Class Maths</u>