

# KMA GCSE Mathematics Revision Plan: Mr. Iliffe – 11aMa1

**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	Iteration	Pythagoras theorem/Trigonometry including 3D problems		<b>Lunchtime Revision</b> Thursday lunch M5 1:15 - 1:55pm	<a href="http://DrFrostMaths.com">DrFrostMaths.com</a> <a href="http://MathsGenie.com">Maths Genie</a> <a href="http://MathsMadeEasy.com">Maths Made Easy</a> <a href="http://Mr.BartonMaths.com">Mr. Barton Maths</a> <a href="http://RevisionMaths.com">Revision Maths</a> <a href="http://1stClassMaths.com">1<sup>st</sup> Class Maths</a>
13th January	4	Iteration	Direct and Inverse proportion			
20 <sup>th</sup> January	4	Cumulative Frequency	Solving simultaneous equations including graphical simultaneous equations			
27 <sup>th</sup> January	4	Surds	Estimation			
3 <sup>rd</sup> February	4	Circle Theorems	Indices including fractional and negative Indices			
10 <sup>th</sup> February	4	Circle Theorems	Collecting like terms Expanding /factorising Algebraic fractions			

<b>24<sup>th</sup> February</b>	<b>4</b>	Vectors	Circle theorem Transformation		<b>Lunchtime Revision</b> Tuesday lunch M5 1:15 - 1:55pm	<a href="http://DrFrostMaths.com">DrFrostMaths.com</a> <a href="http://MathsGenie.com">Maths Genie</a> <a href="http://MathsMadeEasy.com">Maths Made Easy</a> <a href="http://MrBartonMaths.com">Mr. Barton Maths</a> <a href="http://RevisionMaths.com">Revision Maths</a> <a href="http://1stClassMaths.com">1<sup>st</sup> Class Maths</a>
<b>3<sup>rd</sup> March</b>	<b>4</b>	Completing the Square	Averages from frequency table Cumulative frequency Histogram			
<b>10<sup>th</sup> March</b>	<b>4</b>	Bearings	Speed distance time/ Velocity time graph			
<b>17<sup>th</sup> March</b>	<b>4</b>	Bounds	Equation of a circle			
<b>24<sup>th</sup> March</b>	<b>4</b>	Equation of a circle	Vectors			
<b>31<sup>st</sup> March</b>	<b>4</b>	Functions	Graphs (Turning point and area under curve)			
<b>7<sup>th</sup> April</b>	<b>4</b>	Will be based on identified target topics based on March mocks.	Perimeter, Area of Shapes.			
<b>Half Term</b>						
<b>28<sup>th</sup> April</b>	<b>4</b>	Past Papers	Percentage increase and decrease Fractions		<b>Lunchtime Revision</b> Tuesday lunch M5 1:15pm to 1:55pm	<a href="http://DrFrostMaths.com">DrFrostMaths.com</a> <a href="http://MathsGenie.com">Maths Genie</a> <a href="http://MathsMadeEasy.com">Maths Made Easy</a> <a href="http://MrBartonMaths.com">Mr. Barton Maths</a> <a href="http://RevisionMaths.com">Revision Maths</a> <a href="http://1stClassMaths.com">1<sup>st</sup> Class Maths</a>
<b>5<sup>th</sup> May</b>	<b>4</b>	Past Papers	Construction and loci			
<b>12<sup>th</sup> May</b>		Past Papers	Bearings	<b>Paper 1 Exam: Thurs 15<sup>th</sup> May</b>		
<b>21<sup>st</sup> May</b>		Past Papers	Angles in parallel lines			

<b>3<sup>rd</sup> June</b>		Past Papers	Sequences-Linear quadratic, Fibonacci Geometry	Paper 2 Exam: Weds 4 <sup>th</sup> June	<a href="http://DrFrostMaths.com">DrFrostMaths.com</a> <a href="http://MathsGenie">Maths Genie</a> <a href="http://MathsMadeEasy">Maths Made Easy</a> <a href="http://MrBartonMaths">Mr. Barton Maths</a> <a href="http://RevisionMaths">Revision Maths</a> <a href="http://1stClassMaths">1<sup>st</sup> Class Maths</a>
<b>10<sup>th</sup> June</b>		Past Papers	Surds	Paper 3 Exam: Weds 11 <sup>th</sup> June	