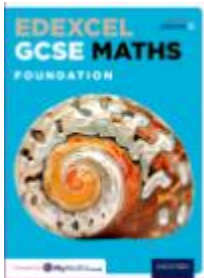
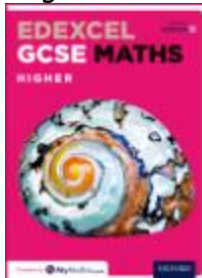










Exam Board	Recommended revision guide	Support available in school
Edexcel 1MA0	<p>Login to Kerboodle to access the revision book/ textbook. Foundation is <b>BLUE</b>, Higher is <b>PINK</b></p>  	After school revision every Thursday in the Maths block



# Mathematics

## Revision Schedule 2024



Useful online resources	Exam date(s)
<p>For quick access to the best revision sites for maths, scan the QR codes below:</p> <div>  CorbettmOths         </div> <div>  The GCSE Maths Padlet         </div> <div>  Maths Genie         </div> <div>  mathsduck.co.uk         </div> <div>  </div> <div>  </div> <div>  </div> <div>  </div>	<p><b>Paper 1</b> Thursday 16<sup>th</sup> May</p> <p><b>Paper 2</b> Monday 3<sup>rd</sup> June</p> <p><b>Paper 3</b> Monday 10<sup>th</sup> June</p>

January					
Week beginning...	Topic	Content to revise	Complete (tick)	Knowledge test score	Weeks left
<b>Monday 8<sup>th</sup></b>	1 Calculations 1	Place value, rounding, adding, subtracting, multiplication, division			18
<b>Monday 15<sup>th</sup></b>	2 Expressions	Terms, expressions, collecting like terms, indices, expanding and factorising			17
<b>Monday 22<sup>nd</sup></b>	3 Angles and polygons	Angles and lines, triangles and quadrilaterals, congruence and similarity, angles in polygons			16
<b>Monday 29<sup>th</sup></b>	4 Handling data 16 Handling data 2	Sampling, organising data, averages and spread, frequency diagrams, scatter graphs, time series, bar charts			15
February					
<b>Monday 5<sup>th</sup></b>	5 Fractions, decimals, percentages	Conversions and calculations with fractions			14
<b>Monday 12<sup>th</sup></b>	6 Formulae and functions	Substitution, using formula, equations, identities, functions, expanding and factorising			13
<b>Monday 19<sup>th</sup></b>	7 Working in 2D	Measuring lengths and angles, area of 2D shapes, transformations			12
<b>Monday 20<sup>th</sup></b>	8 Probability 20 Combined events	Probability experiments, expected outcomes, theoretical probability, mutually exclusive events, sets, possibility spaces, tree diagrams			11

### March

<b>Monday 4<sup>th</sup></b>	9 Measures and accuracy	Estimation and approximation, calculator methods, measures and accuracy			10
<b>Monday 11<sup>th</sup></b>	10 Equations and inequalities	Solving linear equations, quadratic equations, inequalities			9
<b>Monday 18<sup>th</sup></b>	11 Circles (and constructions)	Area and circumference of a circle, area of a sector, arc length, constructions, loci (Higher only: circle theorems)			8
<b>Monday 25<sup>th</sup></b>	12 Ratio and proportion	Proportion, ratio, percentage change			7

### April

<b>Monday 1<sup>st</sup></b>	13 Factors, powers and roots 17 Calculations 2	Factors and multiples, prime factor decomposition, powers and roots Calculation with roots and indices, exact calculations, standard form			6
<b>Monday 8<sup>th</sup></b>	14 and 18 Graphs	Linear graphs, equation of a straight line graph, kinematic graphs, quadratic graphs, sketching graphs, real-life graphs			5
<b>Monday 15<sup>th</sup></b>	15 Working in 3D	3D shapes, volume of a prism, volume and surface area			4
<b>Monday 22<sup>nd</sup></b>	19 Pythagoras and trigonometry	Pythagoras theorem, finding missing lengths and angles with trigonometry, sine rule for area, vectors (Higher only: cosine rule, sine rule)			3
<b>Monday 29<sup>th</sup></b>	21 Sequences	Finding the nth term, Fibonacci type sequences, geometric sequences, quadratic sequences (Higher only: find the nth term of a quadratic)			2

May					
<b>Monday 6th</b>	22 Units and proportionality	Compound units, direct proportion, inverse proportion, growth and decay			1
<b>Monday 13th</b>	<b>Paper 1 – Thursday 16<sup>th</sup> May</b>				0
<b>Monday 20th</b>	Revision Pack 1	Collect your revision pack from your teacher			0
<b>Monday 27th</b>	Revision Pack 2	Collect your revision pack from your teacher			0
June					
<b>Monday 3<sup>rd</sup></b>	<b>Paper 2 – Monday 3<sup>rd</sup> June</b> Revision Pack 3	<b>Bring your calculator!</b> Collect your revision pack from your teacher			0
<b>Monday 10<sup>th</sup></b>	<b>Paper 3 – Monday 10<sup>th</sup> June</b>	<b>Bring your calculator!</b>			0