

Subject/Course:	GCSE Maths FOUNDATION (Edexcel)
Student Name:	GCSE Year 11 students

# Week 1: Monday 13 January – Friday 17 January 2025

### Focus: Number Basics

Day	Торіс	Key Knowledge/Skills/Questions	Resources/Activities/Link s	Tips for Success
Mon	Place Value and	Understand place value; round numbers to the	Corbett Maths, SPARX	Always underline the digit being
WIOII	Rounding	nearest 10, 100, or decimal places.	Maths	rounded to avoid mistakes.
Tues	Tues Fractions Add, subtract, multiply, and divide fractions.		BBC Bitesize - Fractions,	Simplify fractions where possible; use
Tues	Flactions	Add, subtract, multiply, and divide fractions.	Maths Genie	diagrams to visualize.
Wed	Basic	Calculate percentages of amounts and percentage	Corbett Maths, SPARX	Use percentage multipliers for
wea	Percentages	changes.	Maths	efficiency.
Thurs	Substitution into	Substitute values into simple formulae.	Maths Genie - Algebra,	Write out steps clearly to avoid errors.
Thurs	Formulae	Substitute values into simple formulae.	BBC Bitesize	while out steps clearly to avoid chois.
Fri	Quiz and Recap	Mixed questions on number basics.	Corbett Maths - 5-a-Day,	Review errors from the quiz and add
1.11		winder questions on number basies.	<u>Kahoot</u>	them to your notes.

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Understand place value and rounding			
Add, subtract, multiply, and divide fractions			
Calculate percentages of amounts and percentage			
changes			
Substitute values into formulae			
Review quiz results and identify weaker areas			

# Week 2: Monday 20 January – Friday 24 January 2025

Day	Topic	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Properties of	Identify and describe properties of 2D and 3D	Maths Made Easy, Corbett	Use diagrams to check angles and
WIOII	Shapes	shapes.	Maths	dimensions.
Tues	Angles	Measure and calculate angles on a straight line and around a point.	Corbett Maths, BBC Bitesize	Use a protractor accurately.
Wed	Symmetry	Identify lines of symmetry and rotational symmetry.	SPARX Maths, Maths Genie	Fold paper or use mirrors to visualize symmetry.
Thurs	Area and Perimeter	Find the area and perimeter of rectangles and triangles.	Maths Genie - Geometry, SPARX Maths	Use formulas and check units.
Fri	Quiz and Recap	Mixed questions on shapes and geometry.	<u>Corbett Maths - 5-a-Day,</u> <u>Kahoot</u>	Reflect on errors and revisit challenging topics.

### Focus: Shape and Basic Geometry

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Identify and describe properties of shapes			
Measure and calculate angles accurately			
Identify lines of symmetry and rotational symmetry			
Find the area and perimeter of rectangles and			
triangles			
Review quiz results and revisit weaker areas			

# Week 3: Monday 27 January – Friday 31 January 2025

### Focus: Basic Algebra

Dav	Topic	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Day			Resources/Activities/Links	*
Mon	Simplifying	Simplify algebraic expressions by collecting	Corbett Maths, BBC Bitesize	Work systematically to avoid missing
WIOII	Expressions	like terms.	<u>Corocit Mattis</u> , <u>DDC Ditesize</u>	terms.
Tues	Solving Simple	Solve basic linear equations.	SPARX Maths, Maths Genie	Check solutions by substituting values
Tues	Equations	Solve basic fillear equations.	SFARA Mattis, Mattis Genie	back.
Wed	Expanding Brackets	Expand and simplify expressions with single	Maths Genie, Corbett Maths	Write all intermediate steps to avoid small
weu	Expanding Brackets	brackets.	Maths Genie, Corbett Maths	errors.
Thurs	Substituting into	Substitute numbers into more complex	BBC Bitesize, SPARX Maths	Double-check substitution for accuracy.
Thurs	Formulae	formulae.	BBC BItesize, SFARA Mattis	Double-check substitution for accuracy.
Fri	Quiz and Decon	Mixed algebra questions.	Kahoot, Corbett Maths - 5-a-	Reflect on errors and target weak areas.
ГП	Quiz and Recap	wixed aigeora questions.	Day	Keneet on errors and target weak areas.

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Simplify algebraic expressions			
Solve basic linear equations			
Expand expressions with brackets			
Substitute into complex formulae			
Review quiz results and weaker			
areas			

# Week 4: Monday 3 February – Friday 7 February 2025

Day	Торіс	Key Knowledge/Skills/Questions	<b>Resources/Activities/Links</b>	Tips for Success
Mon	Converting Fractions, Decimals,	Convert between fractions, decimals,	Corbett Maths, SPARX	Use practice questions to improve
WIOII	and Percentages	and percentages.	Maths	fluency.
Tues	Adding/Subtracting Fractions	Add and subtract fractions with	BBC Bitesize, Maths Genie	Find the common denominator
Tues	Adding/Subtracting Plactions	different denominators.	<u>BBC Bitesize</u> , <u>Mattis Genie</u>	before adding/subtracting.
Wed	Multiplying/Dividing Fractions	Multiply and divide fractions and	SPARX Maths, Corbett	Simplify before multiplying for
weu	Multiplying/Dividing Plactions	simplify answers.	Maths	smaller numbers.
Thurs	Percentage Increase/Decrease	Solve problems involving percentage	Maths Genie, BBC Bitesize	Use the percentage multiplier
Thurs	reicentage increase/Decrease	change.	Mattis Genie, <u>BBC Bitesize</u>	method for efficiency.
Fri	Quiz and Recap	Mixed questions on fractions and	Kahoot, Corbett Maths - 5-a-	Identify and address recurring
1,11	Quiz and Recap	percentages.	Day	mistakes.

#### Focus: Fractions, Decimals, and Percentages

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Convert between fractions, decimals, and			
percentages			
Add and subtract fractions			
Multiply and divide fractions			
Solve percentage increase/decrease problems			
Review quiz results and weaker areas			

# Week 5: Monday 10 February – Friday 14 February 2025

Day	Торіс	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Perimeter and Area of	Calculate perimeter and area of	Maths Genie, Corbett Maths	Break complex shapes into simpler ones for
WIOII	Shapes	compound shapes.		easier calculation.
Tues	Properties of 3D	Identify faces, edges, and vertices of	BBC Bitesize - Geometry,	Use diagrams and models to visualize shapes.
Tues	Shapes	apes 3D shapes. <u>SPARX Maths</u>		Ose diagrams and models to visualize shapes.
Wed	Angles in Triangles	Recognize and calculate angles in	Corbett Maths, Maths Genie	Remember that the sum of angles in a triangle is
weu	Aligies in Thangles	triangles.	Corbett Mattis, Mattis Genie	180°.
Thurs	Symmetry and	Identify lines of symmetry and	SPARX Maths, BBC	Use tracing paper for accurate transformations.
Thurs	Transformations	perform basic transformations.	Bitesize	Ose tracing paper for accurate transformations.
Fri	Quiz and Recap	Mixed questions on shape and	Corbett Maths - 5-a-Day,	Review errors from the quiz and revisit weak
1.11	Quiz and Recap	geometry.	<u>Kahoot</u>	areas.

### Focus: Shape and Geometry

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Calculate perimeter and area of compound			
shapes			
Identify properties of 3D shapes			
Solve angles in triangles problems			
Perform symmetry and transformations			
Review quiz results and weaker areas			

# Week 6: Monday 17 February – Friday 21 February 2025

Day	Topic	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Basics of	Calculate simple probabilities of	Corbett Maths - Probability,	Use the formula: Probability = (Favourable
MOII	Probability	events.	SPARX Maths	Outcomes) ÷ (Total Outcomes).
Tues	Interpreting Data	Read and interpret bar charts, pie	BBC Bitesize - Data, Maths	Double-check labels and scales on charts.
Tues	Interpreting Data	charts, and tables.	Genie	Double-check labels and scales on charts.
Wed	Drawing Charts	Create accurate bar charts and pie	Maths Made Easy, SPARX	Use protractors and rulers for precise charts.
weu	Drawing Charts	charts.	Maths	Ose protractors and rulers for precise charts.
Thurs	Mean, Median,	Calculate averages and range from	Corbett Maths, BBC Bitesize	Organize data in ascending order before calculating.
Thurs	and Mode	data sets.	Corbett Mattis, BBC Bitesize	Organize data in ascending order before carculating.
Fri	Quiz and Recap	Mixed questions on probability and	Kahoot, Corbett Maths - 5-a-	Focus on visualization errors and data handling.
1.11	Quiz and Recap	statistics.	Day	rocus on visualization criors and data fianding.

### Focus: Probability and Statistics

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Calculate probabilities of simple events			
Read and interpret bar charts, pie charts, and			
tables			
Create accurate bar charts and pie charts			
Calculate averages and range			
Review quiz results and weaker areas			

# Week 7: Monday 24 February – Friday 28 February 2025

Day	Topic	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Simplifying	Simplify algebraic expressions by	Corbett Maths, SPARX Maths	Work systematically to avoid errors.
WIOII	Expressions	combining like terms.	Corbett Mattis, SPAKA Mattis	work systematically to avoid errors.
Tues	Expanding Single	Expand and simplify expressions	Maths Genie, BBC Bitesize -	Write all steps for clarity and avoid small
Tues	Brackets	involving brackets.	Algebra	mistakes.
Wed	Ratios	Solve ratio problems in context.	SPARX Maths, Maths Genie	Write ratios clearly and consistently.
Thurs	Proportionality	Solve problems involving direct	BBC Bitesize - Proportionality,	Use tables or charts to organize
Thurs	Proportionality	proportion.	SPARX Maths	proportional relationships.
Fri	Quiz and Recap	Mixed questions on algebra and ratios.	Corbett Maths - 5-a-Day, Kahoot	Reflect on skipped steps and errors.

### Focus: Basic Algebra and Ratios

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Simplify algebraic expressions			
Expand and simplify expressions			
Solve ratio problems in context			
Solve direct proportion problems			
Review quiz results and weaker			
areas			

# Week 8: Monday 3 March – Friday 7 March 2025

### Focus: Graphs

Day	Торіс	Key Knowledge/Skills/Questions	<b>Resources/Activities/Links</b>	Tips for Success	
Mon	Coordinates and Straight-	Plot and interpret straight-line	Corbett Maths, Maths Genie	Use a table of values for accuracy when	
WIOII	Line Graphs	graphs.	Corbett Mattis, Mattis Genie	plotting.	
Tues	Distance-Time Graphs	Draw and interpret distance-time	BBC Bitesize - Graphs,	Identify flat sections as rest periods.	
Tues	Distance-Time Graphs	graphs.	SPARX Maths	ruentity hat sections as test periods.	
Wed	Real-Life Graphs	Analyse graphs in real-world	Maths Made Easy, SPARX	Highlight key points like intersections or	
wed	Real-Life Graphs	contexts.	Maths	steepness.	
Thurs	Gradiant and Intercent	Find the gradient and intercept of a	Corbett Maths, Maths Genie	Label key points on the graph before	
Thurs	Gradient and Intercept	line graph.	Corben Mains, Mains Genie	solving.	
Fri	Ouiz and Basan	Mixed questions on graphs	Corbett Maths - 5-a-Day,	Review recurring errors and revisit	
ГП	Quiz and Recap	Mixed questions on graphs.	Kahoot	methods.	

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Plot and interpret straight-line graphs			
Draw and interpret distance-time			
graphs			
Analyse real-world graphs			
Calculate gradient and intercept			
Review quiz results and weaker areas			

# Week 9: Monday 10 March – Friday 14 March 2025

Day	Торіс	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Solving Two-	Solve equations involving two steps	Corbett Maths - Equations,	Work step-by-step and double-check by
WIOII	Step Equations	(e.g. $2x+3=9$ ).	SPARX Maths	substituting back.
Tues	Expanding and	Expand and simplify expressions with	Maths Genie, BBC Bitesize	Write intermediate steps clearly to avoid small
Tues	simplifying	multiple brackets.	- Algebra	errors.
Wed	Factorizing	Factorize simple quadratic expressions.	Maths Genie - Quadratics,	Identify factor pairs systematically.
weu	Quadratics	Pactorize simple quadratic expressions.	SPARX Maths	identify factor pairs systematically.
Thurs	Inequalities	Solve and represent inequalities on a	BBC Bitesize - Inequalities,	Double-check the inequality direction when
Thurs	mequanties	number line.	Corbett Maths	multiplying/dividing by negatives.
Fri	Quiz and Basan	Mixed algebra questions	Corbett Maths - 5-a-Day,	Reflect on skipped steps and errors in logical
1.11	Quiz and Recap	117 and Recan Villyed algebra dilestions	Kahoot	reasoning.

### Focus: Advanced Algebra Basics

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Solve two-step equations			
Expand and simplify expressions			
Factorize quadratic expressions			
Solve and represent inequalities			
Review quiz results and weaker			
areas			

# Week 10: Monday 17 March – Friday 21 March 2025

Day	Topic	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Direct	Solve problems involving direct	Corbett Maths - Proportion, SPARX Maths	Set up proportion tables to organize
WIOII	Proportion	proportion.	Corbett Mattis - Troportion, STARA Mattis	calculations.
	Inverse	Solve problems involving inverse	Maths Genie - Proportion, BBC Bitesize -	Remember the formula:
Tues	Proportion	proportion.	Proportionality	xy = k.
	Торогнон			
Wed	Compound	Solve problems with speed, density, and	BBC Bitesize - Units, Corbett Maths	Write formulas clearly before
weu	Units	pressure.	BBC Bitesize - Offits, Corbett Wattis	substituting values.
Thurs	Ratio	Apply ratios to solve real-world problems	SPARX Maths, Maths Made Easy	Simplify ratios for clarity and
Thurs	Applications	(e.g., recipes).	SFARA Mattis, Mattis Made Lasy	consistency.
Fri	Quiz and	Mixed questions on proportions and ratios.	Corbett Maths - 5-a-Day, Kahoot	Reflect on visualization errors and
1.11	Recap	whited questions on proportions and fatios.	Corocu Mains - J-a-Day, Kanooi	revisit steps.

### Focus: Proportions and Ratios

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Solve problems on direct proportion			
Solve problems on inverse proportion			
Solve problems on speed, density, and			
pressure			
Apply ratios to real-world problems			
Review quiz results and weaker areas			

# Week 11: Monday 24 March – Friday 28 March 2025

Day	Topic	Key Knowledge/Skills/Questions	<b>Resources/Activities/Links</b>	Tips for Success
Mon	Perimeter and Area	Calculate the perimeter (circumference) and	Corbett Maths - Circles, SPARX	Use $\pi r^2$ for area and
WOII	of Circles	area of circles.	Maths	$2\pi r/\pi d$ for circumference.
Tues	Volume and	Calculate the volume and surface area of	Maths Genie - Geometry, BBC	Break shapes into smaller parts for
Tues	Surface Area	prisms and cylinders.	Bitesize - Geometry	easier calculation.
Wed	Pythagoras'	Use Pythagoras' theorem to solve right-	BBC Bitesize - Pythagoras, Corbett	Draw and label diagrams before
weu	Theorem	angled triangle problems.	Maths	applying the formula.
Thurs	Scale Drawings	Solve problems using scale factors and	Maths Made Easy, SPARX Maths	Double-check scales for accuracy in
Thurs	Scale Drawings	maps.	Mattis Made Easy, <u>SFARA Mattis</u>	interpretation.
Fri	Quiz and Recap	Mixed geometry and measurement	Corbett Maths - 5-a-Day, Kahoot	Focus on common mistakes and
1.11	Quiz and Recap	questions.	Corocu mains - 5-a-Day, Kanoot	practice diagrams.

### Focus: Geometry and Measurement

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Calculate circumference and area of circles			
Solve problems on volume and surface			
area Apply Pythagoras' theorem			
Solve problems using scale drawings			
Review quiz results and weaker areas			

# Week 12: Monday 31 March – Friday 4 April 2025

Day	Topic	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Combined	Calculate probabilities for combined events	Corbett Maths - Probability, BBC	Label branches carefully to avoid
WIOII	Probability	(e.g., tree diagrams).	Bitesize - Probability	confusion.
Tues	Venn	Solve probability problems using Venn	Maths Genie - Probability, SPARX	Ensure all regions of the diagram are
Tues	Diagrams	diagrams.	Maths	labelled correctly.
Wed	Data Representatio n	Interpret and construct bar charts and pie charts.	BBC Bitesize - Data, Corbett Maths	Use rulers and protractors for accuracy.
Thurs	Averages and	Calculate averages and compare data sets	SPARX Maths, Maths Made Easy	Organize data clearly before
Thurs	Range	using range.	STARA Mattis, Mattis Made Easy	calculating.
Fri	Quiz and	Mixed questions on probability and statistics.	Kahoot, Corbett Maths - 5-a-Day	Reflect on recurring errors and
1 11	Recap	whited questions on probability and statistics.	Kalloot, Corbett Maths - 5-a-Day	address them.

### Focus: Probability and Statistics

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Solve combined probability			
problems			
Solve problems using Venn			
diagrams			
Interpret and construct bar/pie			
charts			
Calculate averages and range			
Review quiz results and weaker			
areas			

# Week 13: Monday 7 April – Friday 11 April 2025

### Focus: Advanced Geometry

Day	Торіс	Key Knowledge/Skills/Questions	<b>Resources/Activities/Links</b>	Tips for Success
Mon	Circle Theorems	Learn key circle theorems and apply them to angle	Corbett Maths - Circle	Write down the theorem you're
WIOII	Circle Theorems	problems.	Theorems, Maths Genie	using for clarity.
Tues	Angles in	Calculate interior and exterior angles of polygons.	BBC Bitesize - Polygons,	Use
Tues	Polygons	Calculate interior and exterior angles of polygons.	SPARX Maths	$(n-2) \times 180$ for interior angles.
Wed	Transformations	Perform and describe transformations (translations,	Maths Made Easy, SPARX	Use graph paper to ensure
weu	Transformations	rotations, reflections).	Maths	accuracy.
Thurs	Scale Factors and	Solve problems involving enlargements with	Corbett Maths, Maths Genie	Mark the centre of enlargement
Thurs	Enlargement	positive and negative scale factors.	Corbett Mattis, Mattis Genie	clearly.
Fri	Quiz and Recap	Mixed geometry questions	Corbett Maths - 5-a-Day,	Focus on geometry areas that
ГП	Quiz and Recap	Mixed geometry questions.	<u>Kahoot</u>	require more practice.

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Understand and apply circle theorems			
Calculate angles in polygons			
Perform and describe transformations			
Solve problems with scale factors and			
enlargement			
Review quiz results and weaker areas			

# Week 14: Monday 14 April – Friday 18 April 2025

### Focus: Graphs and Gradients

Day	Торіс	Key Knowledge/Skills/Questions	<b>Resources/Activities/Links</b>	Tips for Success
Mon	Plotting Linear	Plot and interpret linear graphs.	Corbett Maths - Graphs, SPARX	Use a table of values for accuracy when
MOII	Graphs	Flot and interpret linear graphs.	Maths	plotting.
Tues	Gradients and	Calculate the gradient and y-intercept of	Maths Genie, BBC Bitesize -	Highlight two key points for gradient
Tues	Intercepts	lines.	Graphs	calculation.
Wed	Quadratic Graphs	Sketch quadratic graphs and find roots and	Corbett Maths - Quadratics,	Plot a few key points for clarity.
weu	Quadratic Graphs	turning points.	SPARX Maths	Flot a few key points for clarity.
Thurs	Distance-Time	Analyse distance-time and velocity-time	BBC Bitesize - Graphs, Maths	Focus on key features like flat sections
Thurs	Graphs	graphs.	Made Easy	(rest periods).
Fri	Quiz and Recon	and Recap Mixed graph-related questions.	Corbett Maths - 5-a-Day, Kahoot	Reflect on errors and revisit graph
1.11	Quiz and Recap		Corbett Matris - 5-a-Day, Kanoot	plotting steps.

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Plot and interpret linear graphs			
Calculate gradients and intercepts			
Sketch quadratic graphs			
Analyse distance-time graphs			
Review quiz results and weaker			
areas			

# Week 15: Monday 21 April – Friday 25 April 2025

Day	Topic	Key Knowledge/Skills/Questions	<b>Resources/Activities/Links</b>	Tips for Success
Mon	Simplifying	Simplify and manipulate algebraic	Maths Genie - Algebra,	Factorize numerators and denominators
WIOII	Algebraic Fractions	fractions.	Corbett Maths	first.
Tues	Solving Equations	Solve equations involving algebraic	<b>BBC Bitesize - Equations</b> ,	Multiply through by the denominator to
Tues	with Fractions	fractions.	SPARX Maths	simplify.
Wed	Function Notation	Understand and use function notation (e.g.,	Maths Genie - Functions,	Substitute values carefully to avoid
wed	Function Notation	f(x),g(x)).	Corbett Maths	mistakes.
Thurs	Composite and	Work with composite and inverse	Maths Made Easy, BBC	Clearly separate each function to avoid
Thurs	<b>Inverse Functions</b>	functions.	Bitesize	confusion.
Fri	Quiz and Deson	Mixed questions on algebraic fractions and	Kahoot, Corbett Maths - 5-a-	Reflect on errors and improve
ГП	Quiz and Recap	functions.	Day	understanding of function notation.

### Focus: Algebraic Fractions and Functions

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Simplify algebraic fractions			
Solve equations with fractions			
Use function notation effectively			
Work with composite/inverse			
functions			
Review quiz results and weaker			
areas			

# Week 16: Monday 28 April – Friday 2 May 2025

Day	Topic	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Practice	Complete a timed practice paper covering algebra	OnMaths Predicted Papers, Edexcel	Allocate time wisely and attempt
WIOII	Paper 1	and graphs.	Past Papers	all questions.
Tues	Error	Review errors from Practice Paper 1 and focus on	Corbett Maths - Error Analysis,	Create an error log and categorize
Tues	Analysis	weak areas.	SPARX Maths	mistakes.
Wed	Geometry	Focus on circle theorems, transformations, and	Maths Genie - Geometry, BBC	Sketch diagrams for clarity and
wed	Review	polygons.	Bitesize - Geometry	check units.
Thurs	Algebra	Revisit key algebra topics like quadratics and	Corport Mothe SDARY Mothe	Show all workings to gain full
Thurs	Review	simultaneous equations.	Corbett Maths, SPARX Maths	marks in exams.
Fri	Mini Mock	Complete a mini mock focusing on Paper 1 topics.	OnMaths Predicted Papers, Corbett	Prioritiza accuracy over speed
ГП	Exam	Complete a mini mock locusing on Paper 1 topics.	Maths	Prioritize accuracy over speed.

### Focus: Exam Practice and Review

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Complete and review Practice Paper 1			
Revise weak areas from errors			
Review circle theorems and			
transformations			
Practice algebra topics			
Complete a mini mock exam			

# Week 17: Monday 12 May – Friday 16 May 2025

Day	Topic	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Advanced	Solve problems using sine/cosine rules and calculate	Corbett Maths - Trigonometry,	Label sides and angles clearly
WIOII	Trigonometry	areas of triangles.	Maths Genie	before solving.
Tues	Proof and	Focus on proof-based questions and simultaneous	Maths Genie - Proofs, Corbett	Write logical steps for clarity in
Tues	Algebra	equations.	Maths	solutions.
Wed	Histograms and	Revise histograms, box plots, and cumulative	BBC Bitesize - Data, SPARX	Highlight medians and interquartile
weu	Data	frequency diagrams.	Maths	ranges clearly.
Thurs	Real-Life	Analyse distance-time and velocity-time graph	Corbett Maths, Maths Made	Use gradients for speed and area for
Thurs	Graphs	problems.	Easy	distance.
Fri	Quiz and Recap	Mixed advanced topics and data representation.	Kahoot, Corbett Maths - 5-a-	Reflect on weaknesses and revisit
ГП	Quiz and Recap	witzed advanced topics and data representation.	Day	mistakes.

### Focus: General Review and Advanced Topics

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Revise advanced trigonometry			
Practice proof and algebra problems			
Review histograms and data			
Analyse real-life graphs			
Reflect on quiz results and review			

# Week 18: Monday 19 May – Friday 23 May 2025

### Focus: Exam 2 Preparation

Day	Торіс	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Practice Paper 2	Complete a timed practice exam for Paper	OnMaths Predicted Papers,	Simulate real exam conditions to
WIOII	Flactice Fapel 2	2.	Edexcel Past Papers	manage time better.
Tues	Error Analysis	Review mistakes from Practice Paper 2.	Corbett Maths, SPARX Maths	Focus on recurring errors and weak
Tues	LITOI Analysis	Review inistakes from Flactice Faper 2.	Corbett Mattis, SFARA Mattis	areas.
Wed	Geometry and	Revisit circle theorems, transformations,	Maths Genie - Geometry, BBC	Sketch diagrams to aid understanding.
weu	Transformations	and scale factors.	Bitesize	Sketch diagrams to and understanding.
Thurs	Algebra Review	Focus on quadratics, simultaneous	Corbett Maths, SPARX Maths	Practice interpreting graph
Thurs	Algebra Keview	equations, and graphs.	Corbett Mattis, SFARA Mattis	intersections.
Fri	Mini Mock Exam	Complete a mini mock exam for Paper 2	OnMaths Predicted Papers, Maths	Double-check solutions to maximize
1.11		topics.	Genie	scores.

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Complete and review Paper 2			
mock			
Address weak areas from error log			
Revise geometry and			
transformations			
Practice advanced algebra			
problems			
Complete mini mock for Paper 2			

# Week 19: Monday 26 May – Friday 30 May 2025

Day	Торіс	Key Knowledge/Skills/Questions	<b>Resources/Activities/Links</b>	Tips for Success	
Mon	Timed Practice Paper	Complete a final timed Paper 2	OnMaths Predicted Papers, Edexcel	Focus on high-priority areas from	
WIOII	2	practice.	Past Papers	earlier feedback.	
Tues Geometry and Algebra		e e	Maths Genie, Corbett Maths	Use worked examples for challenging	
1 465	Review	problems.		problems.	
Wed	Confidence Booster	Engage in a mix of topics to build	Kahoot, Corbett Maths - 5-a-Day	Focus on accuracy over speed.	
weu	Quiz	confidence.	Kanoot, Coroctt Maths - 5-a-Day	Toeus on accuracy over speed.	
Thurs Light Re	Light Revision	Revisit weak topics lightly without	SPARX Maths, BBC Bitesize	Use flashcards for quick refreshers.	
	Light Revision	overloading.	<u>SI ARA Mattis</u> , <u>BBC Bitesize</u>	Ose masheards for quick refreshers.	
Fri	Rest and Relaxation	Take time to recharge before the next	None	Avoid over-revising-trust your	
<b>Г</b> П		exam phase.		preparation.	

Focus: Final Prep for Paper 2 and Overall Review

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Complete final Paper 2 practice			
Revisit geometry and algebra			
topics			
Boost confidence with quizzes			
Focus on light revision			
Rest and recharge			

# Week 20: Monday 2 June – Friday 6 June 2025

### Focus: Exam 3 Preparation

Day	Торіс	Key Knowledge/Skills/Questions	Resources/Activities/Links	Tips for Success
Mon	Practice Paper 3	Complete a timed practice exam for Paper 3.	OnMaths Predicted Papers, Edexcel Past Papers	Allocate time wisely for each section.
Tues	Advanced Probability	Revise tree diagrams and combined probability events.	Corbett Maths, Maths Genie	Double-check calculations for probabilities.
Wed	Data Analysis and Charts	Revisit histograms, pie charts, and averages.	BBC Bitesize - Data, SPARX Maths	Practice drawing and interpreting charts accurately.
Thurs	Proof and Functions Review	Revise algebraic proofs and composite functions.	<u>Corbett Maths - Proofs, Maths</u> <u>Genie - Functions</u>	Solve step-by-step to avoid errors.
Fri	Timed Practice Paper 3	Complete another timed practice for Paper 3 topics.	OnMaths Predicted Papers, Edexcel Past Papers	Focus on improving weak areas from earlier attempts.

Task/Topic	Confidence Level (Low/Medium/High)	Completed (√)	Notes for Revision
Complete and review Paper 3			
mock			
Revise advanced probability			
topics			
Practice data analysis and charts			
Review proofs and functions			
Complete final timed Paper 3			
prep			

# Week 21: Monday 9 June – Tuesday 10 June 2025

### Focus: Final Review and Relaxation

Day	Торіс	Key Knowledge/Skills/Questions	Resources/Activities/Lin ks	Tips for Success
Mon	Formulae and Quick Revision	Revisit key formulae and common problem-solving techniques.	BBC Bitesize, Corbett Maths	Use flashcards and practice concise explanations.
Tues	Light Review and Exam Prep	Ensure exam tools are ready and review a few key points.	Exam Checklist	Stay calm