

Year 11 Countdown Plan

PERSONAL LEARNING CHECKLIST – Maths

Exams & Dates = Paper 1 14/5/2026 non calculator
 Paper 2 3/6/2026 Calculator
 Paper 3 10/6/2026 Calculator

Week	Task (all tasks should be double page minimum)	Include	Complete?			Notes
Week 1 12 th - 16 th Jan	<ul style="list-style-type: none"> Practice paper 2H revision 	<ul style="list-style-type: none"> 79d plot cumulative Frequency graph 81d Read and interpret Cf graph 82d Draw box plot from a set of data and CF graph 77a Plot and identify regions 67a Read Roots/solutions/intercepts from graphs 				
Week 2 19 th – 23 rd Jan	<ul style="list-style-type: none"> Practice paper 3H revision 	<ul style="list-style-type: none"> 80s Circle theorems with full geometric arguments 68s Convert compound measures and units of area and volume 74s Recognise congruent triangles using SSS,SAS,ASA,RHS 95s Prove congruency or similarity of triangles 				
Week 3 26 th – 30 th Jan	<ul style="list-style-type: none"> Practice paper 1H revision 	<ul style="list-style-type: none"> 98s Use tangent to estimate instantaneous rate of change / gradient. 99s Find equation of a tangent to a circle at a given point 93a Solve algebraic fractions equations with quadratic solutions 74a Writing Vectors in terms of other vectors Prove 2 vectors are parallel 				
Week 4 2 nd – 6 th Feb	<ul style="list-style-type: none"> Practice paper 2H 	<ul style="list-style-type: none"> 70a Form an equation of a line and parallel gradients 82a Recognise and find perpendicular gradients 80s Circle theorems with full geometric arguments 90d Draw and populate Venn diagrams 				
Week 5 9 th – 13 th Feb	<ul style="list-style-type: none"> Revision Paper 3H 	<ul style="list-style-type: none"> 80n & 89n upper and lower bounds 91s 3D Trig 83a Simplify Algebraic Fractions when adding or subtracting. 				
Half Term 16 th – 20 th Feb						

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Week 6 23rd – 27th Feb	Mock 2 revision	<ul style="list-style-type: none"> 62-63d grouped data 79a Proportion Formulae 91d Draw and interpret Histograms 99a & 96a Iteration 89s Frustrums and spheres 				
Mocks 2nd – 6th March	Mock timetable TBC					
Mocks 9th – 13th March	Mock timetable TBC					
Week 7 16th – 20th March	<ul style="list-style-type: none"> Revision Paper 1H 	<ul style="list-style-type: none"> 71a Form an equation of a line from 2 points 7a Form an equation from a gradient and y intercept. 85a Function notation 97a Inverse Functions 98a Composite function 				
Week 8 23rd – 27th March	<ul style="list-style-type: none"> Revision Paper 2H 	<ul style="list-style-type: none"> 82s Sine Rule to find missing sides 85s Sine rule to find missing angles 83s Cosine Rule to find missing sides 86s Cosine Rule to find missing angles 81a Simplify algebraic fractions by factorising and cancelling 80a Factorise quadratic expressions with coefficient > 1 for x^2 90a Graphical transformations 				
Week 9 30th March – 3rd April	<ul style="list-style-type: none"> Revision Paper 3H 	<ul style="list-style-type: none"> 86a Re-arrange Formula where the subject appears more than once. 71n Reverse percentage change using a multiplier 70n Calculate compound interest using a multiplier. 54a Forming and solving Equations using area 95a Completing the square 				
Easter Holidays		<ul style="list-style-type: none"> Independent working/completing/extending tasks. 				
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Week 10 20th – 24th April	<ul style="list-style-type: none"> Revision paper 1H 	<ul style="list-style-type: none"> 100s Estimate the area under the graph using trapeziums 82n Simplifying surds 87n Expanding brackets with surds 92n Solving using completing the square and giving surd answers 93n Rationalise the denominator 90n-91n Algebraic proofs 				
Week 11 27th April – 1st May	<ul style="list-style-type: none"> Revision paper 2H 	<ul style="list-style-type: none"> 67s Compound measures 64s Sector problem 73n Combine ratio 79n Negative Fractional Indices 76d Capture –recapture 				
Week 12 4th – 8th May	<ul style="list-style-type: none"> Revision paper 3H 	<ul style="list-style-type: none"> 77s Similar shapes 71d Combined mean 87d Area under the curve 98s Gradient of a curve using a tangent 100a Solve quadratic Inequalities 78a Find the nth term of a quadratic sequence 				

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Week 14 18th – 22nd May			3rd June (am) – GCSE Paper 2 calculator			
Week15 1 st – 6 th June			3rd June (am) – GCSE Paper 2 calculator			
Week 16 8 th -12 th June			10th May (am) – GCSE Paper 3 calculator			