

Year 11 Countdown Plan

PERSONAL LEARNING CHECKLIST – Maths

Exams & Dates = Paper 1 14/5/2026 non calculator Exam Board = Edexcel
 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 1F revision 	<ul style="list-style-type: none"> 54a Forming and solving Equations 68n add and subtract mixed numbers 69n multiply and divide mixed numbers 67s Solve compound measure problems 				
Week 2 19 th – 23 rd Jan	<ul style="list-style-type: none"> Practice paper 2F revision 	<ul style="list-style-type: none"> 63d Calculate mean from a grouped frequency table 55s Calculate area/perimeter of circle/half circle/ quadrant or in word context. 62s Use SOHCAHTOA to find missing sides in right angled triangles. 63s Use SOHCAHTOA to find missing angles in right angled triangles 				
Week 3 26 th – 30 th Jan	<ul style="list-style-type: none"> Practice paper 3F revision 	<ul style="list-style-type: none"> 65s Calculate lengths in similar 2D shapes 57s Calculate volume of a cylinder both approximately and in exact terms 68s Convert between compound measures, volume and area 				
Week 4 2 nd – 6 th Feb	<ul style="list-style-type: none"> Practice paper 1F 	<ul style="list-style-type: none"> 74n All 4 operations using standard form 61s Angles in polygons 62a Plotting non linear graphs 				
Week 5 9 th – 13 th Feb	<ul style="list-style-type: none"> Practice paper 2F 	<ul style="list-style-type: none"> 68d Complete tree diagrams with independent probabilities. 70n Calculate compound interest using a percentage multiplier. 64a Solve linear simultaneous Equations 				
Half Term 16 th – 20 th Feb						

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Week 6 23rd – 27th Feb	• Mock 2 Revision					
Mocks 2nd – 6th March	Mock timetable TBC					
Mocks 9th – 13th March	Mock timetable TBC					
Week 7 16th – 20th March	• Revision Paper 3F	<ul style="list-style-type: none"> • 53s Calculate angles in parallel lines with geometric arguments. • 51s Use Pythagoras to find hypotenuse and short side of right-angled triangle or prove triangles has a right angle • 66s Solve problems requiring multiple steps of Pythagoras. • 44s Solve SDT problems including converting units. • 68s Convert between compound units of measure, area and volume. 				
Week 8 23rd – 27th March	• Revision Paper 1F	<ul style="list-style-type: none"> • 61n Divide by decimals using equivalent calculation and short division. • 32n Use written method to multiply decimals • 62d Plot frequency polygons from grouped data and identify modal class and class containing the median. • 61d Understand set notation used in Venn diagrams • 46d Sort sets of numbers into a Venn diagram 				
Week 9 30th March – 3rd April	• Revision Paper 3F	<ul style="list-style-type: none"> • 45s Read and use bearings • 53s Calculate angles in parallel lines and use reverse bearings. • 54n Use Venn Diagrams with prime factors to find HCF. • 55n Use Venn Diagrams with prime factors to find LCM • 67a Read roots or solutions from intercepts of graphs of non linear functions. 				
Easter Holidays		• Independent working/completing/extending tasks.				
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Week 10 20th – 24th April	• Revision Paper 1F	<ul style="list-style-type: none"> • 53s Calculate angles in parallel lines and use reverse bearings. • 64d Compare distributions of data referring to averages and spread • 73n Solve hard ratio problems involving combining 2 or more ratios. 				
Week 11 27th April – 1st May	• Revision paper 2F	<ul style="list-style-type: none"> • 62a Plot graphs of non linear quadratic/cubic and reciprocal functions. • 73a Add and subtract column vectors • 66s Solve multi step Pythagoras problems. • 55s Calculate area /perimeter of semi circle or quadrant. 				
Week 13 4th – 8th May	• Revision paper 3F	<ul style="list-style-type: none"> • 66n Write a change as a percentage • 47s Draw plans and elevations of 3D shapes • 49s Calculate volume of a prism or surface area of a cuboid. • 67s Solve compound measure problems 				

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Week 14 18th – 22nd May			14th May (am) – GCSE Paper 1 Non 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			