

YEAR 11 MATHS REVISION SESSION COUNTDOWN PLAN 23-24

Exam Board: Edexcel

Paper Details: Paper 1 Non-calculator, Papers 2 & 3 Calculator

Exam Date(s): Paper 1 – Thursday 16th May Morning, Paper 2 – Monday 3rd June Morning, Paper 3 – Monday 10th June Morning

Grade 6+ sessions run every Monday lunchtime with Mr Musson/Mrs Withers in MA3

Grade 2-3 sessions run every Tuesday lunchtime with Mrs Withers in MA3

Grade 4-5 sessions run every Thursday after school 3.30 - 4.30pm with Mrs Withers/Mr Musson/Mrs Piper in MA3 & MA4

Weeks Left	Week Commencing	Monday Higher Topics Grade 6+ 1:55pm - 2:30pm with PLW/KGM in MA3	Tuesday Foundation Topics Grade 2-3 1:55pm - 2:30pm with PLW in MA3	Thursday Foundation Topics Grade 4-5 3.30 – 4.30pm with PLW/TP in MA3 & MA4
19	08.01.24	<ul style="list-style-type: none"> Expanding triple brackets Rearranging formulae 	<ul style="list-style-type: none"> Fractions - ordering/simplifying Fraction of amount 	Y9 PARENTS' EVENING Drop-in Session with Mr Musson MA5
18	15.01.24	<ul style="list-style-type: none"> HCF, LCM, prime factors Indices (Fractional/Negative) 	<ul style="list-style-type: none"> Simplifying Algebraic Expressions Multiplying/dividing algebra 	<ul style="list-style-type: none"> Angle Facts Angles in Polygons Angle parallel lines
17	22.01.24	<ul style="list-style-type: none"> Algebraic Fractions Recurring decimals 	<ul style="list-style-type: none"> Angle Facts Angles in Polygons 	NO THURSDAY SESSION DUE TO TWILIGHT
16	29.01.24	<ul style="list-style-type: none"> sequences include quadratic Circle Theorems 	<ul style="list-style-type: none"> BIDMAS Place Value 	<ul style="list-style-type: none"> Volume Surface area
15	05.02.24	<ul style="list-style-type: none"> Cumulative frequency Box plots 	<ul style="list-style-type: none"> Pictograms Calculator use 	Y11 PARENTS' EVENING
14	12.02.24	FEBRUARY HALF TERM Complete two exam papers – one non-calculator and one calculator		
13	19.02.24	<ul style="list-style-type: none"> Inverse Functions Composite Functions 	<ul style="list-style-type: none"> Averages & Rounding Percentages 	<ul style="list-style-type: none"> Sequences Plotting quadratics Expanding & Factorising Scale Drawings & Bearings
12	26.02.24	<ul style="list-style-type: none"> Upper and lower bounds Volume of pyramids and cones 	<ul style="list-style-type: none"> Substitution Solving Equations 	NO THURSDAY SESSION DUE TO TWILIGHT

11	04.03.24	<ul style="list-style-type: none"> • Surds • Congruent triangles 	<ul style="list-style-type: none"> • Estimating • Transformations 	Y8 PARENTS' EVENING Drop-in Session with Mr Musson MA5 and Mrs Withers MA3
10	11.03.24	<ul style="list-style-type: none"> • Plotting quadratics • Turning points • Factorising quadratics 	<ul style="list-style-type: none"> • Exchange rates • Perimeter/Area 	<ul style="list-style-type: none"> • Similarity & Congruence • Pythagoras' Theorem • Speed & density • HCF & LCM
9	18.03.24	<ul style="list-style-type: none"> • Quadratic Formula • Completing the square • Turning points 	<ul style="list-style-type: none"> • Fractions • Substitution & formulae 	Y7 PARENTS' EVENING Drop-in Session with Mr Musson MA5 and Mrs Withers MA3
8	25.03.24	<ul style="list-style-type: none"> • Pythagoras in 3D • Trigonometry sohcahtoa 	<ul style="list-style-type: none"> • Straight line graphs • Stem and leaf diagrams 	NO THURSDAY SESSION DUE TO (Early school finish for Easter break)
7	01.04.24	EASTER HOLIDAYS Check with your teacher as to when they are running a half-term revision session for Paper 2 Complete two exam papers – one non-calculator and one calculator (paper 1 & paper 2)		
6	08.04.20	EASTER HOLIDAYS Check with your teacher as to when they are running a half-term revision session for Paper 2 Complete two exam papers – one non-calculator and one calculator (paper 1 & paper 2)		
5	15.04.24	<ul style="list-style-type: none"> • Sine Rule • Cosine Rule • Sine Area of triangle 	<ul style="list-style-type: none"> • Coordinates • Bar charts 	<ul style="list-style-type: none"> • Percentages (Compound & Reverse) • Averages from tables • Standard form
4	22.04.24	<ul style="list-style-type: none"> • Inequalities solving • Inequalities on graphs/regions/quadratic 	<ul style="list-style-type: none"> • Factors/Multiples • BIDMAS 	NO THURSDAY SESSION DUE TO TWILIGHT
3	29.04.24	<ul style="list-style-type: none"> • Ratio • Velocity-time graphs • Simultaneous Eq's (w/ Graphs) 	<ul style="list-style-type: none"> • Area & circumference of circle • Simplify ratio 	<ul style="list-style-type: none"> • Circles - Label (Area/Circumference) • Sectors/Arc length • Ratio/fractions
2	06.05.24	<ul style="list-style-type: none"> • Cubic & reciprocal graphs • Similar shapes area/volume 	<ul style="list-style-type: none"> • Percentage increase & decrease • Pictograms 	<ul style="list-style-type: none"> • Cylinders • Probability • Enlargement

1	13.05.24	<ul style="list-style-type: none"> • Algebraic proof • Vectors • Equation of circle 	<ul style="list-style-type: none"> • Frequency trees • Two way tables 	<ul style="list-style-type: none"> • Trigonometry • Plans/Elevations • Indices
Paper 1 Exam Date – Thursday 16/05/24 AM Breakfast Revision from 7.30am				
	20.05.24	<ul style="list-style-type: none"> • P2 Predicted/best guess topics 	<ul style="list-style-type: none"> • P2 Predicted/best guess topics 	<ul style="list-style-type: none"> • P2 Predicted/best guess topics
MAY HALF TERM Check with your teacher as to when they are running a half-term revision session for Paper 2 Complete two exam papers – both of them should be calculator (paper 2 and paper 3)				
Paper 2 Exam Date – Monday 03/06/24 AM Breakfast Revision from 7.30am				
Paper 3 Exam Date – Monday 10/06/24 AM Breakfast Revision from 7.30am				