

Date	Topics			Resources
w/c 12/01/25	Mixed Fundamentals: FDP Simplifying Algebra			
w/c 19/01/25 Sim Eqns	Simultaneous equations			
w/c 26/01/25 Equations Skills: A17a, A17b, A18, A19, A21, A22a, A22b	<u>ACQUIRING</u> - Practice Factorising into single brackets - Solve simple linear Equations, including brackets (pages 122-127)	<u>CONSOLIDATING</u> - Solve Equations with 2 unknowns - Solve & represent inequalities (pages 128-134)	<u>EXTENDING</u> - Solve Quadratic equations (pages 601-606, 491-492)	
	If you missed the lesson(s): Revision Guide & Workbook: Pages 27, 30, 31, 32, 33, 47, 49			
w/c 02/02/25 Angles Skills: G2a, B2b, G3a, G3b, G3c, G4, G5, G15a, G15b	<u>ACQUIRING</u> - Angles in a triangle, on a line, around a point - Correct use of a protractor (pages 149-154, 157-159)	<u>CONSOLIDATING</u> - Angles on a parallel line - Angles in a polygon (int & ext) (pages 154-156, 163)	<u>EXTENDING</u> - Congruence - Form and solve equations using angles (pages 160-165, 571-576, 166-168)	Set Booster 1 Paper 1F
	If you missed the lesson(s): Revision Guide & Workbook: Pages 72 – 76, 95, 109 – 111			
w/c 09/02/25 Sequences & Scatter graphs	<u>ACQUIRING</u> - Plot scatter graphs, draw line of best fit. - Read off line of best fit. - Identify correlation - Continue sequence in words or pictures (pages pages 74-78, 135-136)	<u>CONSOLIDATING</u> - Interpret correlation - Correlation not imply causation - Find and use nth terms (pages pages 74-78, 136-138)	<u>EXTENDING</u> - Quadratic sequences - Test if a term is in a sequence (page 138)	Set Booster 1 Paper 2F & 3F

Skills: A23, A24, A25, S6a, S6b, S6c	If you missed the lesson(s): Revision Guide & Workbook: Pages 34, 35, 119			
HALF TERM				
w/c 23/02/25 Index laws & Standard Form	<u>ACQUIRING</u> - BIDMAS - Squares, cubes and primes (page 4)	<u>CONSOLIDATING</u> - Index laws and using roots (pages 542-544)	<u>EXTENDING</u> - Standard form (Calc & Non-Calc) (pages 544-551)	Set Booster 2 Paper 1F
Skills: N3b, N6, N7, N9, A4c	If you missed the lesson(s): Revision Guide & Workbook: Pages 9, 17, 18, 24			
w/c 02/03/25 Pythagoras & Trig	<u>ACQUIRING</u> - Find area of a triangle (pages 212-213)	<u>CONSOLIDATING</u> - Use Pythagoras's Theorem to find short sides & hypotenuse (pages 345-350)	<u>EXTENDING</u> - Use the trig ratios to find missing sides and angles (pages 351-366)	Set Booster 2 Paper 2F
Skills: G20a, G20b, G21	If you missed the lesson(s): Revision Guide & Workbook: Pages 90 – 94			
w/c 09/03/25 Transformations & vectors	<u>ACQUIRING</u> - Reflections - Enlargements without a centre - Symmetry (pages 282-285, 288)	<u>CONSOLIDATING</u> - Rotations - Translations with vectors - Enlargements with a centre (pages 285-288, 289-292)	<u>EXTENDING</u> - Fractional Scale Factors - Similar Shapes - Vector calculations (pages 278-282, 293-295, 562-571, 576-580)	Set Booster 2 Paper 3F
Skills: N3b, N6, N7, N9, A4c	If you missed the lesson(s): Revision Guide & Workbook: Pages 71			
w/c 16/03/25 Probability, stat graphs & charts	<u>ACQUIRING</u> - Pictograms - Mean, Mode, Median & Range - Stem & Leaf Diagrams (pages 69-70, 182-187)	<u>CONSOLIDATING</u> - Drawing & Interpreting Pie charts - Sample space - Expectation (pages 71-73, 382-388, 62-64)	<u>EXTENDING</u> - Mean, med, mode from freq table - Frequency trees - Venn diagrams (pages 189-194, 388-397)	Set Nov18 Paper 1F

Skills: S2-S5, P1-P8	If you missed the lesson(s): Revision Guide & Workbook: Pages 19, 115 – 118, 120 – 122, 124, 127 - 133			
w/c 23/03/25 Percentages & Ratio Skills: N10, N12b, R1, R4, R5, R6, R9a, R9b, R9c, R9d, R11, G19	<u>ACQUIRING</u> - Percentages of amounts - Writing quantity as % of another (pages 106, 107)	<u>CONSOLIDATING</u> - Percentage increase/ decrease - Percentage Change - Divide in a ratio (pages 108-110, 316-323, 414)	<u>EXTENDING</u> - Reverse Percentages - Compound Interest - Reverse ratio (pages 413-415, 416-418)	Set Nov18 Paper 2F
If you missed the lesson(s): Revision Guide & Workbook: Pages 55, 57- 63				
w/c 30/3/25 Construction s, loci, plans & elevations Skills: G2a, G2b, G12, G13, R1	<u>ACQUIRING</u> - Line and angle bisector - Scale drawings (pages 454-457, 449-452)	<u>CONSOLIDATING</u> - Accurate drawing - Bearings - Plans and elevations (pages 448-448, 454-454, 461-464, 440-445)	<u>EXTENDING</u> - Loci (pages 458-461)	Set Nov18 Paper 3F & Jun19 Paper 1F Mock Exam Paper 1 (Wed)
Term Ends	If you missed the lesson(s): Revision Guide & Workbook: Pages 71, 86 – 89, 109 – 112			
EASTER HOLS				
w/c 20/4/25 Mop Up Week	Mop up topics- Vectors; Review Paper 1 Mock			Set Jun19 Paper 2F
w/c 27/04/25	Practice Papers – Nov19 x 3			Set Jun19 Paper 3F

w/c 05/05/25	Practice papers – Nov 20 x 3	
w/c 11/05/25	1A STUDY LEAVE FROM MON Practice Papers – Nov 21 x 3 THUR 15th MAY – Paper 1 2A STUDY LEAVE FROM FRI	
w/c 18/05/25	TRANSTION STUDY LEAVE FROM FRI	
HALF TERM		
w/c 01/06/25	WED 4TH JUNE – PAPER 2 STUDY LEAVE	
w/c 08/06/25	WED 11TH JUNE – PAPER 3 STUDY LEAVE	