

MATHS YR 11 REVISION TIMETABLE SPRING 2017

	Date		Diagnostic Questions FOUNDATION+ & HIGHER	Just Maths Super 60 topics				
1	09/01/2017		Calculations, rounding and Indices					
2	16/01/2017		Factors, Multiples, Primes, Standard Form and Bounds	3 4 48	Products of prime factors	Multiples in context	index laws	
3	23/01/2017		Basic Algebra	52, 53, 54, 55	Expand and simplify	Expand and simplify 2	Factorising	Factorising 2
4	30/01/2017		Inequalities and brackets	49 44	Inequalities	Forming and solving equations		
5	06/02/2017		Sequences	56 1 45	sequences and the nth term	two way tables	use of a calculator	
6	13/02/2017		Co-ordinates and real life graphs	20 38	real life graphs	plans and elevations		
7	20/02/2017	HT	Fractions and Percentages	32 33 34	percentage of an amount	interest and growth	depreciation and decay	
8	27/02/2017		Ratio and Proportion	29 30 31	ratio	proportion	Best Value	
9	06/03/2017		Angles and Polygons	50 51 18	alternate & corresponding angles	Interior & exterior angles	bearings	
10	13/03/2017		Probability	35 36 37	probability from a table	probability tree	conditional probability	
11	20/03/2017		Multiplicative reasoning	46 8 47	exchange rates	venn diagrams	estimation	
12	27/03/2017		Direct and Inverse Proportion	6 7	standard index form	standard index form 2		
13	03/04/2017		Perimeter, area and circles	39 40 41	circles	circles 2	surface area and volume	
14	10/04/2017	Easter	Transformations	23 24 25	reflections	rotations	reflections and rotations	
		Easter		26 27 28	enlargements	negative & fractional enlargements	translations	
15	17/04/2017	Easter	Linear and non-linear graphs	21 22	straight line graphs	quadratic and cubic graphs		
16	24/04/2017		Averages and scatter graphs	9 10 11 3	averages	averages from a table	averages from grouped table	scattergraphs
17	01/05/2017		Pythagoras and Trigonometry	13 14 15 16	Pythagoras	Pythagoras 2	Trig finding sides	Trig finding angles
18	08/05/2017		Cumulative frequency, box plots and histograms	57 58 59 60	Cumulative frequency	Box plots	cf & boxplots	histograms
19	15/05/2017		Collecting data and sampling	17 2 12	Pie charts	frequency trees	frequency diagrams	
20	22/05/2017		similarity and congruence	42 43 19	Similar shapes	Similar shapes 2	pythagoras with Trig	