

YEAR 11 MATHS 2020-21 SCHEME OF LEARNING
CLASSES: 11A4 11A5 11B5

W/C	Teaching Week	Lesson 1	Lesson 2	Lesson 3	Lesson 4	
31/08/2020	1					
07/09/2020	2	Number, integers, decimals, powers, roots	Basic algebra	Fractions	Percentages	Year 10 recap and review work
14/09/2020	3	Angle facts	Area and perimeter	Probability	1- Two way tables	
21/09/2020	4	1- Two way tables	2 - Frequency trees	2 -Frequency trees	Exam	
28/09/2020	5	3 -Venn diagrams and set notation	3 -Venn diagrams and set notation	4 -Product of primes, HCF, LCM	4 -Product of primes, HCF, LCM	
05/10/2020	6	Exam LIFT	4 -Product of primes, HCF, LCM	5 -Multiples in context	Money problems	CWA DC1
12/10/2020	7	6 -Best Value	6 -Best Value	7 -Exchange rates	LIFT	Y11 Parents' Evening #1
19/10/2020		HALF TERM				
26/10/2020		HALF TERM				
02/11/2020	8	8 -Rounding and error intervals	8 -Rounding and error intervals	9- Estimation	12 -Use of a calculator	
09/11/2020	9	14 -Fractions	14 -Fractions	14 -Fractions	14 -Fractions	
16/11/2020	10	15 -Ratio	15 -Ratio	18- Proportion	18 -Proportion	
23/11/2020	11	10 -Percentages	Percentages	10 -Percentage of an amount	Exam preparation	
30/11/2020		Y11 Finals #1				
07/12/2020		Y11 Finals #1				
14/12/2020	12	17 -Standard form	17 -Standard form	18 -Laws of indices	18 -Laws of indices	
21/12/2020		CHRISTMAS BREAK				
28/12/2020		CHRISTMAS BREAK				
04/01/2021	13	19 -Algebra, simplifying	19 -Algebra, expanding	19 -Algebra, expanding	20-Algebra, factorising	Y11 DC2 + comments
11/01/2021	14	20-Algebra, factorising	69 -Algebra, sequences, nth term	69 -Algebra, sequences, nth term	Angle Facts	SLT interviews
18/01/2021	15	46 -Alternate/Corresponding Angles	46 -Alternate/Corresponding Angles	47 - Interior and Exterior Angles	47 -Interior and Exterior Angles	
25/01/2021	16	25 -Inequalities	25 -Inequalities	Area	Perimeter	Y11 Parents' Evening #2
01/02/2021	17	44 -Circles, properties	44 -Circles, circumference	44 -Circles, area	Compound area including parts of circles	
08/02/2021	18	Basic volume	45 -Volume and surface area, prisms, cylinders, cones	45 -Volume and surface area, prisms, cylinders, cones	45 -Volume and surface area, prisms, cylinders, cones	
15/02/2021		HALF TERM				
22/02/2021	19	23 -Averages	23 -Averages from a table	24 -Averages from Grouped data	29 -Frequency diagrams	
01/03/2021	20	30 Scatter Graphs	31 -Plotting linear graphs	31 -Plotting linear graphs	49 -Pie charts	
08/03/2021	21	67 -Transformations	65 -Transformations	64 -Transformations	63 -Enlargements	Y11 DC3
15/03/2021	22	34 -Pythagoras	34 -Pythagoras	34 - Pythagoras	Quiz	
22/03/2021	23	LIFT	36 -Speed, distance, time	36 -Speed, distance, time	37 -Compund Measures	PIXL Wave
29/03/2021		EASTER BREAK				
05/04/2021		EASTER BREAK				
12/04/2021	24	50 -Algebra, solving	22 -Algebra, forming and solving	22 -Algebra, rearranging formulae - basics	44 -Bearings	Y11 Predicted Grades
19/04/2021	25	44- Bearings	40-Probability	40 -Probability	41 -Probability Trees	
26/04/2021	26	Revision	Revision	Revision	Revision	Teacher choice
03/05/2021	27	Revision	Revision	Revision	Revision	
10/05/2021		EXTERNAL EXAMINATIONS				
17/05/2021		EXTERNAL EXAMINATIONS				
24/05/2021		EXTERNAL EXAMINATIONS				
31/05/2021		HALF TERM				
07/06/2021		EXTERNAL EXAMINATIONS				
14/06/2021		EXTERNAL EXAMINATIONS				
21/06/2021		EXTERNAL EXAMINATIONS				