

• Year 7 Overview 2024-25 – Mathematics

Date	Wk	Week	Units Studied & Learning Outcomes	Key Concepts & Assessment
7 weeks (?? Lessons) (33 Days)				
Tues 2-Sep	A	1	Calculation and Investigations	
9-Sep	B	2	Using negative numbers effectively	
16-Sep*	A	3 RQ 1	Order of Operations	
23-Sep	B	4	Measures of 2D Shapes	
30-Sep	A	5	Introduction to basic algebra notation	
7-Oct	B	6 RQ 2	Understanding Ratio and Fractions	
14-Oct	A	7	Properties of 2D shapes	
21-Oct	B	8	Representing Categorical Data	
Half-Term 7 weeks (?? lessons) (35 Days)				
4-Nov	A	9 RQ 3	Angle facts	
11-Nov	B	10	Form & solve linear equations	
18-Nov	A	11	Use of a Calculator and Calculation with Decimals	
25-Nov	B	ST1		
2-Dec	A	ST1		
9-Dec	B	14 RQ 4	3D shapes	
16-Dec	A	15	EBI Exam Feedback	
Christmas Holiday 7 weeks (?? lessons) (33 Days)				
6-Jan	B	16	Writing Formulae & Substitution	
13-Jan	A	17	Metric Units	
20-Jan	B	18 RQ 5	Rounding	
27-Jan	A	19	Vertical & horizontal lines in 4 quads	
3-Feb	B	20	Reflection & rotation	

10-Feb	A	21 RQ 6	Factors, multiples, primes
<b>Half-Term</b> 5 weeks (?? lessons) (25 Days)			
25-Feb	B	22	Theoretical Probability
3-Mar	A	23	Constructions
10-Mar	B	24 RQ 7	FDP equivalences
17-Mar	A	25	Generate sequences
24-Mar	B	26	Adding & subtracting fractions
31 - Mar	A	27 RQ 8	Proportion: Scaling
<b>Easter Holiday</b> <sup>6,7</sup> 6 weeks (?? lessons) (29 Days)			
22-Apr	B	28	Percentages
28-Apr	A	29	Changing the subject
5-May*	B	30 RQ 9	Averages
12-May	A	ST2	
19-May	B	ST2	
<b>Half-Term</b> 7 weeks (?? lessons) (35 Days)			
3-Jun	A	33	Representing inequalities on a number line
9-Jun	B	34	EBI – Exam Feedback
16-Jun	A	35	Plot graphs of linear functions
23-Jun	B	36 RQ 10	Solving problems involving time, timetables
30-Jun	A	37	Time Series Charts & Two Way Tables
7-Jul	B	38	Real life / Travel graphs – No explicit use of speed formula
14-Jul	A	39	Constructions Enrichment – Use of a Compass

(Total: 190 Days)

\* Bank Holidays