

CROSSOVER

The below topics form the basis of the work we will focus on during your GCSE. They are the topics that crossover the higher and foundation tiers so they are the "must know" topics!



JM Clip No.	Topic	RAG	Revised Y/N
01	Two Way Tables		
02	Frequency Trees		
03	Rounding and Error Intervals		
04	Estimation		
05	Use of Calculator		
06 / 07	Product of Prime Factors		
	HCF & LCM		
08	Real Life Multiples		
09 / 10	Fractions		
11 / 12	Ratio		
13	Direct Proportion		
14 - 16	Proportion - Best Value		
	Proportion - Recipes		
	Proportion - Exchange Rates		
17	Inverse Proportion		
18 / 19	Percentages		
20 / 21	Interest and Growth		
	Depreciation and Decay		
22	Reverse Percentages		
23	Index Laws		
24	Expand and Simplify		
25	Sequences		
26	Inequalities		

JM Clip No.	Topic	RAG	Revised Y/N
27	Solving Equations		
28 / 29	Forming and Solving Equations		
30 / 31	Factorising		
32	Changing the Subject		
33 / 34	Standard Index Form		
35	Angles in Parallel Lines		
36	Interior and Exterior Angles		
37	Plans and Elevations		
38	Constructions and Loci		
39	Bearings		
40 - 45	Pythagoras		
	Trig - Finding Sides		
	Trig - Finding Angles		
	Trig - Non Calculator		
	Pythagoras with Trig		
46 - 48	Circles		
	Arcs and Sectors		
49 / 50	Surface Area and Volume		
51	Sampling		
52	Averages		
53 / 54	Averages from a Table		
	Averages from Grouped Data		
55	Frequency Diagrams		

JM Clip No.	Topic	RAG	Revised Y/N
56	Scatter Graphs		
57	Time Series		
58	Pie Charts		
59 / 60	Coordinate Geometry		
61	Straight Line Graphs		
62	Non-linear Graphs		
63 / 64	Speed, Distance, Time		
	Compound Measures		
65	Real Life Graphs		
66 / 67	Congruence		
	Similar Shapes		
68 - 72	Reflections		
	Rotations		
	Translations		
	Enlargements		
	Combined Transformations		
73	Vectors		
74	Probability from a Table		
75 / 76	Probability Trees		
77	Venn Diagrams		
78 / 79	Simultaneous Equations		