

Higher

Year 12

CHAPTER	M7 Topics	CHAPTER	M8 Topics
9	Ratio	13	Rational and irrational numbers
12	Standard form	14	Surds
14	Surds	23	Indices
18	Trial and improvement	27	Proportion and variation
23	Indices	28	Non-linear graphs
24	Sequences	29	Real-life graphs
25	Formulae	30	Simultaneous equations
26	Inequalities	31	Graphical solutions of equations
27	Proportion and variation	32	Co-ordinate geometry of the circle
28	Non-linear graphs	35	Pythagoras and trigonometry
29	Real-life graphs	36	Similarity
30	Simultaneous equations	37	Trigonometry rules
31	Graphical solutions of equations	41	Transformations
34	Polygons	47	Probability
36	Similarity		
39	Constructions and loci		
41	Transformations		
47	Probability		