Year 13 Further Mathematics 2021/2022

MALTBY ACADEMY

Half Term 1: 6th September – 22nd October (7 weeks)

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
CP2:Ch1 Complex Numbers			CP2:Ch2 Series		CP2:Ch3 Methods in Calculus	
FP1:Ch1 Vectors		FP1:Ch2 Conic Sections 1		FP1:Ch3 Conic Sections 2		

Holiday

Half Term 2

Week 8	Week 9
CP2:Ch4 Volumes of Revolution	
FP1:Ch4 Inequalities	

Half Term 2: 1st November - 17th December (7 weeks)

Week 10	Week 11	Week 12	Week 13	Week 14
Revision	Year 13 Trial Exams		Feedback & CTG	CP2:Ch5 Polar Coordinates
				FP1:Ch5 The t-formula

Christmas Holiday

Half Term 3: 3rd January - 18th February (7 weeks).

Week 15	Week 16	Week 17
CP2:Ch5 Polar Coordinates	CP2:Ch6 Hyperbolic Functions	
FP1:Ch5 The t-formula	FP1:Ch6 The Tayler Series	

Half Term 3: 3rd January - 18th February (7 weeks)

Week 18	Week 19	Week 20	Week 21
CP2:Ch7 Methods in Differential Equations			CP2:Ch8 Modelling with DEs
FP1:Ch7 Methods in Calculus		FP1:Ch8 Numerical Methods	

Holiday

Half Term 4: 28th February - 8th April (6 weeks).

Week 22	Week 23	Week 24	Week 25	Week 26
CP2:Ch8 Modelling with Differential Equations		Revision	Year 13 Trial Exams	
FP1:Ch9 Reducible DEs				

Half Term 5: 25th April - 27th May (5 weeks).

Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33
Feedback & CTG	Revision					

Easter Holiday

Holiday

Half Term 6: 6th June - 22nd July (7 weeks).

Week 34	Week 35	Week 36	Week 37	Week 38	Week 39

Curriculum Intent:
To be numerate, confidently and effectively using mathematics to meet the everyday demands of life
Enabling pupils to be able to make informed decisions in their everyday lives and contribute to building a strong economy, allowing the UK to compete globally
Share a love and satisfaction of maths. It is satisfying to finish a maths problem and find a new way in which they can use their mathematical toolkit
We wish it to be like a work of art – they spend time learning to draw, at first they