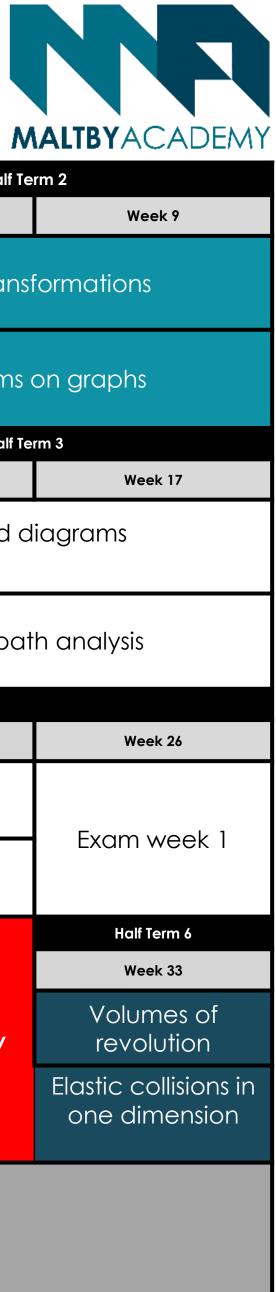
Year 12, Further Mathematics, 2023-24

		Half Term 1: 4 ^h Sept - 20 st Oct (7 weeks)			
Week 1	Week 2	Week 3	Week 4	Week 5	
Matrices					
	Algorit	thms		C	
		Half Term 2: 30 th Oct -			
Week 10	Week 11	Week 12	Week 13	Week 1	
Linear transformations		Complex numbers			
Route in:	spection		Linear programming		
	lalf Term 3: 8 th Jan - 9 th Feb (5 weeks)				
Week 18	Week 19	Week 20	February	Week 2	
Argand diagrams	Series		Half-Term Holiday		
Critical path analysis	Momentum	and impulse	impulse		
			Half		
Easter Holiday		Week 27	Week 28	Week 2	
		Proof by induction			
			Work , ener	gy and power	
		Half Term 6: 3 rd June - 19 th July (7 weeks)			
Week 34	Week 35	Week 36	Week 37	Week 3	
Volumes of revolution					
Elastic collisions i	n one dimension			Exam we	



5	Week 6	Week 7		Half Te Week 8	rm 2 We	
5 Week 6		Linear transformations	October Half-Term Holiday	Linear transformation		
Graphs and networks		Algorithms on graphs		Algorithms on graphs		
				Half Term 3		
14	Week 15			Week 16	Wee	
	Argand diagrams	Christmas Holiday		Argand diagrams		
	Critical path analysis			Critical path analysis		
		Half Term 4: 19 th Feb - 2	9 th March (6 weeks)			
21	Week 22	Week 23	Week 24	Week 25	Wee	
Roots of polynomials		Proof by induction		r induction	Exam	
omentum and impulse		Work, energy and po				
rm 5: 15 th April -	24 th May (6 weeks)			Half		
29	Week 30	Week 31	Week 32		Wee	
Vectors				Spring Bank Holiday	Volur revo	
		Elastic collisions in one dimension			Elastic co one dir	
		<u>Curriculum Intent:</u>				
38	Week 39					
eek 2						