

Subject: Further Maths

Date	Exams/Assess	Unit(s)	
2/9/24		Exponential Form De Moivre's Theorem Roots of Unity Summing Series Hypothesis Testing Probability Generating Functions Hooke's Law	
9/9/24			
16/9/24			
23/9/24			
30/09/24			
7/10/24			
14/10/24			
21/10/24			
4/11/24	PPE	Summing Series and Method of Differences Argand Diagrams Polar Coordinates Improper Integrals Mean Values Maclaurin Series Polar Graphs and Areas Probability Generating Functions Testing the Mean of a Geometric Distribution Goodness of Fit Chi-squared tests Elastic Energy	
11/11/24	PPE		
18/11/24			
25/11/24			
2/12/24			
9/12/24			
16/12/24			
6/1/25			Inverse Trigonometric Functions Partial Fractions Volumes of Revolution for Parametric Functions Hyperbolic Functions The Central Limit Theorem Elastic Collisions in 2 Dimensions
13/1/25			
20/1/25			
27/1/25			
3/2/25	PPE		
10/2/25	PPE		
24/2/25		First Order Differential Equations Second Order Differential Equations Simple Harmonic Motion Modelling Systems Coupled Equations Errors in Hypothesis Testing Quality of Tests	
3/3/25			
10/3/25			
17/3/25			
24/3/25			
31/3/25			
21/4/25		Revision and consolidation of topics	
28/4/25			

Year 13 Long Term Scheme of Learning 2024-25

HELBY

High School



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5/5/25		
12/5/25		START OF A-LEVEL EXAMS
19/5/25		
2/6/25		
9/6/25		
16/6/25		
23/6/25		
30/6/25		
7/7/25		
14/7/25		