

Year 12 Further Mathematics Summer Term Overview

Mr Bullock and Mr Ahluwalia classes

Week beginning	Mr Bullock	Mr Ahluwalia
20 th April	Contingency tables and the Chi Squared test	Horizontal circular motion
27 th April	Review of Year 12 statistics course and statistics practice paper (not confidence intervals)	Review of Year 12 mechanics course and mechanics practice paper
4 th May	Continuous distributions 2	Kinematics of circular motion 2
11 th May	Exponential distribution	The conical pendulum
18 th May	Reciprocal and modulus graphs	Vertical circular motion
25 th May	Half-term holiday	
1 st June	Transformations	Centre of mass for point masses and laminas
8 th June	Further hyperbolic functions	Centre of mass of solids
15 th June	Revision of AS Further Maths and AS Further Statistics	Revision of AS Further Maths and AS Further Mechanics
22 nd June	Revision of AS Further Maths and AS Further Statistics	Revision of AS Further Maths and AS Further Mechanics
29 th June	AS Further Pure Maths assessment	AS Further Mechanics and Further Statistics assessment
6 th July	Feedback on assessments	Feedback on assessments
13 th July	Rational functions with oblique asymptotes	Further topics with centres of mass