

A-Level Mathematics Revision Planning

To help you to plan your revision for A-Level Mathematics complete the revision topic(s) each week as detailed below and you will have covered everything before the exams.

Also use the past paper question-a-day booklets to do an exam question a day. These intentionally may not match up with the week's revision topic.

You may find Jack Brown's A-Level 2017 videos helpful for revision as they contain worked examples and explanation. There is over 90 hours available at this website: <https://sites.google.com/site/tlmaths314/home/a-level-maths-2017>

Week commencing	Main Strand	Paper	Out of Class Revision	Class Revision
18 th Feb (HALF TERM)	Pure	Papers 1 & 2	Algebra and Functions. Trigonometry.	HALF TERM
25 th Feb	Pure & Mechanics	Papers 1 & 2	Differentiation. Forces and Newton's Laws	Algebra and Functions. Trigonometry.
4 th March	Pure & Statistics	Papers 1 & 3	Integration. Statistical Distributions. Hypothesis Testing.	Differentiation. Forces and Newton's Laws
11 th March	Pure	Paper 1 Mock 11th March Paper 2 Mock 13th March Paper 3 Mock 14th March	Coordinate Geometry. Numerical Methods.	Integration. Statistical Distributions. Hypothesis Testing.
18 th March	Mechanics	Paper 2	Vectors. Kinematics.	Coordinate Geometry. Numerical Methods.
25 th March	Statistics	Paper 3	Statistical Sampling. Data Presentation and Interpretation.	Vectors. Kinematics
1 st April	Pure	Papers 1,2 & 3	Sequences & Series. Exponentials & Logarithms.	Statistical Sampling. Data Presentation and Interpretation.
8 th April	Pure & Mechanics	Papers 1 & 2	Proof. Quantities and Units in Mechanics. Moments	Sequences & Series. Exponentials & Logarithms.

15 th April (Easter Holiday)	Pure, Mechanics & Statistics	Papers 1,2 & 3	General Revision - areas of weakness	EASTER
22 nd April (Easter Holiday)	Pure, Mechanics & Statistics	Papers 1,2 & 3	General Revision - areas of weakness	EASTER
29 th April	Pure & Statistics	Papers 1 & 3	Algebra and functions. Coordinate Geometry. Probability.	Proof. Quantities and Units in Mechanics. Moments
6 th May	Pure	Papers 1,2 & 3	Sequences & Series. Trigonometry. Differentiation	Algebra and functions. Coordinate Geometry. Probability.
13 th May	Pure	Papers 1,2 & 3	Integration. Proof. Exponentials & Logarithms. Numerical Methods.	Sequences & Series. Trigonometry. Differentiation
20 st May	Mechanics and Statistics	Papers 2 & 3	Kinematics. Forces and Newton's Laws. Moments. Data presentation & interpretation. Probability. Hypothesis Testing.	Integration. Proof. Exponentials & Logarithms. Numerical Methods
27 th May (HALF TERM)	Pure, Mechanics & Statistics	Papers 1,2 & 3	General Revision - areas of weakness	HALF TERM
3 rd June	Pure, Mechanics & Statistics	Paper 1 5th June	General Revision - areas of weakness	General Pure Revision.
10 th June	Pure, Mechanics & Statistics	Paper 2 12th June Paper 3 14th June	General Revision - areas of weakness	Kinematics. Forces and Newton's Laws. Moments. Data presentation & interpretation. Probability. Hypothesis Testing.