2027 Year 10 Maths Teaching Calendar

Complete VCE Education

Week Commencing	Lesson	Topic	Module
11-Jan-27	L1	Algebra Review & Algebraic Fractions	Term 1
18-Jan-27	L2	Linear Equations & Inequalities	
25-Jan-27	L3	Linear Graphs & Finding the Equation of a Line	
1-Feb-27	L4	Distance, Midpoint, Parallel & Perpendicular Lines	
8-Feb-27	L5	Simultaneous Equations: Substitution & Elimination	
15-Feb-27	L6	Simultaneous Equations: Applications & Graphs	
22-Feb-27	L7	Congruence & Geometric Proofs	
1-Mar-27	L8	Similar Triangles & Scaling	
8-Mar-27	L9	Circle Geometry Theorems	
15-Mar-27	L10	Networks & Network Diagrams	
22-Mar-27	L11	Irrational Numbers & Surds	
29-Mar-27	L12	**Term 1 Review & Topic Test**	
5-Apr-27	L1	Surd Operations & Rationalising Denominators	Term 2
12-Apr-27	L2	Index Laws: Negative & Fractional Indices	
19-Apr-27	L3	Exponential Equations & Graphs	
26-Apr-27	L4	Exponential Growth & Decay, Compound Interest	
3-May-27	L5	Trigonometry: Elevation, Depression & Bearings	
10-May-27	L6	Pythagoras & Trigonometry in 3D	
17-May-27	L7	The Sine Rule	
24-May-27	L8	The Cosine Rule and Area of a Triangle	
31-May-27	L9	Mid-Year Exam Revision	
7-Jun-27	L10	**Mid-Year Mock Exam**	
14-Jun-27	L11	Unit Circle, Exact Values & Radians	
21-Jun-27	L1	Trigonometric Graphs & Equations	Term 3
28-Jun-27	L2	Expanding & Factorising Monic Quadratics	
5-Jul-27	L3	Non-Monic Factorising & Completing the Square	
12-Jul-27	L4	Solving Quadratics: Null Factor Law & Applications	
19-Jul-27	L5	The Quadratic Formula & the Discriminant	
26-Jul-27	L6	Surface Area: Prisms, Cylinders, Pyramids, Cones	
2-Aug-27	L7	Volume: Composite Solids, Cones, Spheres	
9-Aug-27	L8	Sketching Parabolas	
16-Aug-27	L9	Line-Parabola Intersections	
23-Aug-27	L10	Functions, Circles & Hyperbolas	
30-Aug-27	L11	Direct & Inverse Proportion	
6-Sep-27	L12	Probability: Venn Diagrams, Two-Way Tables	
13-Sep-27	L13	**Term 3 Review & Topic Test**	
20-Sep-27	L1	Conditional Probability	Term 4
27-Sep-27	L2	Multi-Step Experiments, Independence, Counting	
4-Oct-27	L3	Data Collection, Sampling & Media Reports	
11-Oct-27	L4	Compairng Distributions: Box Plots & Histograms	
18-Oct-27	L5	Standard Deviation	
25-Oct-27	L6	Bivariate Data, Scatterplots & Lines of Best Fit	
1-Nov-27	L7	Logarithms, Log Laws & Exponential Equations	
8-Nov-27	L8	Polynomials: Remainder & Factor Theorems	
15-Nov-27	L9	End-of-Year Exam Revision	
22-Nov-27	L10	**End-of-Year Mock Exam**	
29-Nov-27	L11	Year 11 Headstart: Graphs of Polynomials	
6-Dec-12	L12	Year 11 Headstart: Rates of Change	