Term	Week	YEAR 11 PRELIMINARY MATHEMATICS ADVANCED – 2026 SCOPE & SEQUENCE
1	1	**Topic 1 – Algebra Review** (1 week)
	2	Outcomes: MAO-WM-01; MAV-11-01; MAV-11-02
		Topic 2 – Number and surds (1 week)
	3	Outcomes: MAO-WM-01; MAV-11-01; MAV-11-02
	4	**Topic 3 – Functions and graphs** (3.5 weeks)
	5	Outcomes: MAO-WM-01; MAV-11-01; MAV-11-02
		Topic 4 – Equations and Inequations (1 week)
	6	Outcomes: MAO-WM-01; MAV-11-01; MAV-11-02
	7	**Topic 5 – Transformations and symmetry** (2.5 weeks)
	8	Outcomes: MAO-WM-01; MAV-11-01; MAV-11-02, MAV-11-03
	9	Major Assessment: In-class Test
2	1	**Topic 6 – Trigonometry** (4 weeks)
	2	Outcomes: MAO-WM-01; MAV-11-04; MAV-11-05
		Topic 7 – Lines in the coordinate plane (2 weeks)
	3	Outcomes: MAO-WM-01; MAV-11-01; MAV-11-02
	4	**Topic 9 – Differentiation** (4 weeks)
	5	Outcomes: MAO-WM-01; MAV-11-06
	6	
	7	
	8	
	9	
	10	Major Assessment: In-class Test
3	1	**Topic 8 – Exponential and logarithmic functions** (3 weeks)
	2	Outcomes: MAO-WM-01; MAV-11-07; MAV-11-08
		Topic 10 – Euler's number (1 week)
	3	Outcomes: MAO-WM-01; MAV-11-07; MAV-11-08
	4	**Topic 11 – Radian measure of angles** (2 weeks)
	5	Outcomes: MAO-WM-01; MAV-11-04; MAV-11-05
		Topic 12 – Probability (2 weeks)
	6	Outcomes: MAO-WM-01; MAV-11-09; MAV-11-10
	7	**Topic 13 – Data and probability** (2 weeks)
	8	Outcomes: MAO-WM-01; MAV-11-09; MAV-11-10
	9	
	10	Major Assessment: Preliminary Course Exam
4		**HSC Course starts in Term 4 of Year 11.**