



# Ambarvale High School Mathematics Faculty Program Stage 5 – 2024

## Year 10 Advanced

Week	1	2	3	4	5	6	7	8	9	10	11	
TERM												
1	<b>Trigonometry</b> <i>MA5.3-15MG</i>			<b>Surds</b> <i>MA5.3-6NA</i>		<b>Algebra</b> <i>MA5.3-5NA</i>						
2	<b>Equations</b> <i>MA5.3-7NA</i>	A T	<b>Equations Cont.</b> <i>MA5.3-7NA</i>			<b>Linear Relationships</b> <i>MA5.3-4NA, MA5.3-8NA</i>		<b>Non-Linear Relationships</b> <i>MA5.2-10NA, MA5.3-9NA,</i>				
3	<b>Non-Linear Relationships Cont.</b> <i>MA5.2-10NA, MA5.3-9NA, MA5.3-12NA</i>			<b>Polynomials</b> <i>MA5.2-10NA, MA5.3-10NA</i>		A T	<b>Polynomials Cont.</b> <i>MA5.2-10NA, MA5.3-10NA</i>					
4	<b>Data</b> <i>MA5.3-19SP, MA5.3-19SP</i>			<b>Logarithms</b> <i>MA5.3-11NA</i>		<b>Proportion</b> <i>MA5.2-5NA</i>						

\* All topics include Working Mathematically outcomes.

### Unit Assessment

Formative Assessment		Summative Assessment	
Task	Date	Task	Date
Work samples will be assessed against outcomes when a student has demonstrated they have met an outcome	Throughout the semester	Exam on topics: Trigonometry, Surds, Algebra	Week 3, Term 2
		Exam on topics: Equations, Linear and Non-Linear Relationships	Week 7, Term 3

Teacher: \_\_\_\_\_ Class: \_\_\_\_\_