

Term	Week	Focus	Summary	Learning Outcomes	Learning skills
Term 2.1	1	Transformations	Rotation	To perform and describe rotations about a given point.	<ul style="list-style-type: none"> Automaticity Meta-cognition Resilience
	2	Transformations	Reflection	To perform and describe reflections of 2D shapes in vertical and diagonal lines.	<ul style="list-style-type: none"> Critical and logical thinking Precision Intellectual playfulness
	3	Transformations	Enlargement	To perform enlargements involving fractional and negative scale factors.	<ul style="list-style-type: none"> Speed and accuracy Automaticity Flexible thinking
	5	Transformations	Combined Transformations	To describe a combination of transformations as a single transformation.	<ul style="list-style-type: none"> Originality Fluent thinking Generalisation
	6	Vectors and Matrices	Vectors	Be able to solve calculations with vectors and vector notation.	<ul style="list-style-type: none"> Strategy planning Connection finding Self regulation
	7	Vectors and Matrices	Matrices	Use knowledge of matrices to perform matrix transformations and identify the matrix transformation of two shapes.	<ul style="list-style-type: none"> Critical and logical thinking Precision Intellectual playfulness

Term 2.2	1		Revision	Focused in class revision to supplement independent learning.	<ul style="list-style-type: none"> • Problem solving • Automaticity • Generalisation
	2		Revision	Focused in class revision to supplement independent learning.	<ul style="list-style-type: none"> • Problem solving • Automaticity • Generalisation
	3		Revision	Focused in class revision to supplement independent learning.	<ul style="list-style-type: none"> • Problem solving • Automaticity • Generalisation
	5		Revision	Focused in class revision to supplement independent learning.	<ul style="list-style-type: none"> • Problem solving • Automaticity • Generalisation
	6		Revision	Focused in class revision to supplement independent learning.	<ul style="list-style-type: none"> • Problem solving • Automaticity • Generalisation