

TERM	UNIT / LESSON	LEARNING INTENTIONS
Wk 26 8/04/2024	8.5 Angles in a triangle	Use the rule for the sum of angles in a triangle.  Calculate interior and exterior angles. Solve angle problems involving triangles.
Wk 27 15/04/2024	8.6 Quadrilaterals	Identify and name types of quadrilaterals.  Use the rule for the sum of angles in a quadrilateral. Solve angle problems involving quadrilaterals.
9 Sequences and graphs		
Wk 28 22/04/2024	9.1 Sequences	Revisit sequences including term-to-term rules.  Develop the use of mathematical language to describe sequences. Demonstrate how sequences can be used as a mathematical model to describe patterns.
	9.2 Pattern sequences	Generate sequences from practical sequences, describing how patterns grow. Continue sequences arising from practical contexts and use them to answer questions.
Wk 29 29/04/2024	9.3 Coordinates	Read, generate and plot coordinates.  Recognise geometric shapes drawn on coordinate grids and find coordinates of points using geometric information. Find and calculate the midpoints of a line segment.
Wk 30 6/05/2024	9.4 Extending sequences	Continue and describe special sequences.  Generate sequences using more complex (two-step) term-to-term rules. Continue sequences arising from practical contexts. Begin to identify and use position-to-term rules. Recognise an arithmetic sequence and find the starting number and common difference.
Wk 31 13/05/2024	9.5 Straight-line graphs	Recognise, name and plot straight line graphs parallel to the x- or y-axis.  Generate coordinates that satisfy a simple linear rule and plot the graph in the first quadrant. Read values from a graph. Recognise, name and plot the graphs of $y = x$ and $y = -x$ .
Wk 32 20/05/2024	9.6 Position-to-term rules	Identify and use position-to-term rules.  Write the $n$ th term of a sequence using algebra. Recognise the relationships between term-to-term rules, position-to-term rules and $n$ th terms.
	Check/Strengthen/Extend	
	Revision	