

Wk 21 19/02/2024	8.4 STEM: Calculating angles	Use the rule for angles on a straight line, angles around a point and vertically opposite angles. Solve problems involving angles.
	7.3 Geometrical problems	Solving geometrical problems using side and angle properties of triangles and quadrilaterals. Identifying corresponding angles. Solving problems using properties of angles in parallel and intersecting lines.
Wk 22 26/02/2024	7.4 Exterior and interior angles	Calculating the sum of the interior and exterior angles of a polygon. Calculating the interior and exterior angles of a polygon.
	Revision for PAZ 2	
	PAZ 2 Assessment	
	Area Review / Perimeter using algebra	
Wk 23 04/03/2024	2.1 Area of a triangle	Derive and use the formula for the area of a triangle. Find areas of compound shapes.
	2.2 Area of a parallelogram and trapezium	Calculate areas of parallelograms and trapezia.
Wk 24 11/03/2024	2.3 Volume of cubes and cuboids	Calculate the volume of cubes and cuboids.
	2.4 3D shapes	Sketch nets of 3D solids.
	2.5 Surface area of cubes and cuboids	Calculate the surface area of cubes and cuboids.
	2.6 Problems and measures	Calculate the volume of cubes and cuboids. Calculate the surface area of cubes and cuboids.
Wk 25 18/03/2024	7.4 Circles	Parts of a circle Calculate the area and circumference of a circle. Calculate area and circumference in terms of π . Calculate arc lengths, angles and areas of sectors of circles.