

	Year 3	Year 4	Year 5	Year 6
Area , Perimeter and Volume	Measure the perimeter of simple 2D shapes	Find the area of rectilinear shapes by counting squares.	Measure and calculate the perimeter of composite rectilinear shapes in cm and m.	Recognise that shapes with the same areas can have different perimeters and vice versa.
		Convert between different units of measure eg kilometre to metre.	Calculate and compare the area of rectangles (including squares), and including using standard units, cm ² , m ² estimate the area of irregular shapes.	Recognise when it is possible to use formulae for area and volume of shapes.
		Measure and calculate the perimeter of a rectilinear figure (including squares) in cm and m	Estimate volume (for example using 1cm ³ blocks to build cuboids (including cubes) and capacity (for example, using water)).	Calculate the area of parallelograms and triangles.
		Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres. Convert between different units of measure [for example, kilometre to metre] Find the area of rectilinear shapes by counting squares.		Calculate, estimate and compare volume of cubes and cuboids using standard units, including cm ³ , m ³ and extending to other units (mm ³ , km ³).