

TERM	UNIT / LESSON	OBJECTIVES
Wk 26 8/04/2024	7.4 Estimating the mean	Estimate the mean of grouped data.
	7.5 Sampling	Understand the need for sampling. Understand how to avoid bias.
Wk 27 15/04/2024	8.1 Rectangles, parallelograms and triangles	Calculate the perimeter and area of rectangles, parallelograms and triangles. Estimate lengths, areas and costs. Calculate a missing length, given the area.
Wk 28 22/04/2024	8.2 Trapezia and changing units	Calculate the area and perimeter of trapezia. Find the height of a trapezium given its area. Convert between area measures.
Wk 29 29/04/2024	8.3 Area of compound shapes	Calculate the perimeter and area of shapes made from triangles and rectangles. Calculate areas in hectares, and convert between ha and m ² .
Wk 30 6/05/2024	8.4 Surface area of 3D solids	Calculate the surface area of a cuboid. Calculate the surface area of a prism.
Wk 31 13/05/2024	8.5 Volume of prisms	Calculate the volume of a cuboid. Calculate the volume of a prism.
Wk 32 20/05/2024	8.6 More volume and surface area	Solve problems involving surface area and volume. Convert between measures of volume.