

SPRING HT 2	7 Ratio and proportion	
Wk 21 19/02/2024	7.1 Direct proportion	Use direct proportion in simple contexts. Solve simple problems involving direct proportion. Use the unitary method to solve simple word problems involving direct proportion.
	7.2 Writing ratios	Use ratio notation. Reduce a ratio to its simplest form. Reduce a three-part ratio to its simplest form by cancelling.
Wk 22 26/02/2024	7.3 Using ratios	Divide a quantity into two parts in a ratio given in words. Divide a quantity into two parts in a given ratio. Solve word problems involving ratio.
PAZ Assessment 2		
	7.4 Scales and measures	Use ratios and measures.
Wk 23 04/03/2024	7.5 Proportions and fractions	Use fractions to describe and compare proportions. Understand and use the relationship between ratio and proportion.
	7.6 Proportions and percentages	Use percentages to describe proportions. Use percentages to compare simple proportions. Understand and use the relationship between ratio and proportion.
	Check/Strengthen/Extend	
	8 Lines and angles	
Wk 24 11/03/2024	8.1 Lines, angles and triangles	Describe and label lines, angles and triangles. Identify angle, side and symmetry properties of triangles.
	8.2 Estimating, measuring and drawing angles	Use a protractor to measure and draw angles. Estimate the size of angles. Solve problems involving angles.
Wk 25 18/03/2024	8.3 Drawing triangles accurately	Use a ruler and protractor to draw triangles accurately. Solve problems involving angles and triangles.
	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.