

# St James Ratio and Proportion Journey



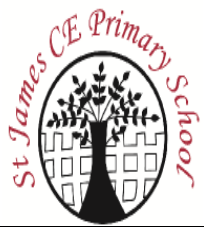
Statements only appear in Year 6 but should be connected to previous learning, particularly fractions and multiplication and division						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
						solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts Bar models Cubes
						solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison Bar models
						solve problems involving similar

Black – The objective

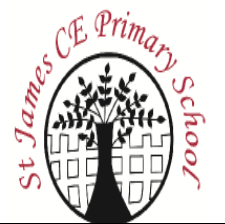
Blue – The manipulatives that need to be used

Orange – Taught discretely or taught during mental maths/rapid recall

Purple – Covered in within other lessons/objectives.



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						<p>shapes where the scale factor is known or can be found</p> <p>solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.</p>
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Black – The objective

Blue – The manipulatives that need to be used

Orange – Taught discretely or taught during mental maths/rapid recall

Purple – Covered in within other lessons/objectives.