

Whole-School Maths Progression: Ratio and Proportion

<u>Ratio and Proportion</u>	EYFS	Statutory Curriculum Guidance <i>Non-Statutory Curriculum Guidance</i> <i>Teacher Assessment Framework</i>		Statutory Curriculum Guidance <i>Non-Statutory Curriculum Guidance</i>			
<u>Record, present and interpret data</u>	Three and Four-Year-Olds Reception Early Learning Goals	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
							<p><i>To recognise proportionality in contexts when the relations between quantities are in the same ratio, e.g. recipes.</i></p> <p>To solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.</p> <p>To solve problems involving the calculation of percentages and the use of percentages for comparison <i>including linking percentages or 360°</i></p>

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							<p><i>to calculating angles of pie chart.</i></p> <p>To solve problems involving similar shapes where the scale factor is known or can be found.</p> <p>To solve problems involving unequal <i>quantities</i>, sharing and grouping using knowledge of fractions and multiples.</p>
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<u>New Vocabulary</u> <u>Introduced</u>							Ratio Proportion Size Quantity Missing value Integer Multiplication Division Multiply Divide Solve Problem Calculate Percentage Comparison Unequal sharing Grouping Fractions Multiples
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