

Purston Infant School – Progression in Mathematics

Number: Fractions (including decimals and percentages)

	Three and Four-Year Olds	Reception	ELG	Area	Year 1	Year 2
				COUNTING IN FRACTIONAL STEPS		<ul style="list-style-type: none"> <li>Pupils should count in fractions up to 10, starting from any number and using the <math>\frac{1}{2}</math> and <math>\frac{2}{4}</math> equivalence on the number line (Non Statutory Guidance)</li> </ul>
				RECOGNISING FRACTIONS	<ul style="list-style-type: none"> <li>recognise, find and name a half as one of two equal parts of an object, shape or quantity</li> </ul>	<ul style="list-style-type: none"> <li>recognise, find, name and write fractions <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math> of a length, shape, set of objects or quantity</li> </ul>
					<ul style="list-style-type: none"> <li>recognise, find and name a quarter as one of four equal parts of an object, shape or quantity</li> </ul>	
				EQUIVALENCE (INCLUDING FRACTIONS, DECIMALS AND PERCENTAGES)		<ul style="list-style-type: none"> <li>write simple fractions e.g. <math>\frac{1}{2}</math> of 6 = 3 and recognise the equivalence of <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math>.</li> </ul>