



PROGRESSION IN FRACTIONS, DECIMALS AND PERCENTAGES YEAR 6

Strand	What do I already know?	What am I going to be learning?	What will I learn next?
Equivalence	<p>recognise and write decimal equivalents of any number of tenths or hundredths – Y4</p> <p>recognise and write decimal equivalents to $\frac{1}{4}$; $\frac{1}{2}$; $\frac{3}{4}$ - Y4</p> <p>read and write decimal numbers as fractions (e.g. $0.71 = \frac{71}{100}$) – Y5</p> <p>recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents – Y5</p> <p>recognise the per cent symbol (%) and understand that per cent relates to “number of parts per hundred”, and write percentages as a fraction with denominator 100 as a decimal fraction – Y5</p>	<p>associate a fraction with division and calculate decimal fraction equivalents (e.g. 0.375) for a simple fraction (e.g. $\frac{3}{8}$)</p> <p>recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.</p>	KS3 maths
Vocabulary	Equivalent, compare, order, greatest, smallest, ascending, descending, integer, decimal place, tenths, hundredths, thousandths.		