

**Digital Work – Fractions / Decimals Yr. 3**

Objectives and statements	Program and section	Sub-section	Pupil	Teacher
<p>Find unit fractions of numbers and quantities (e.g. <math>\frac{1}{2}</math>, <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math> and <math>\frac{1}{6}</math> of 12 litres).</p> <p><i>I can use division to find <math>\frac{1}{2}</math>, <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{5}</math> and <math>\frac{1}{6}</math> of a measurement.</i></p> <p><i>I can find fractions of numbers by using division.</i></p> <p>Use diagrams to compare fractions and establish equivalents.</p> <p><i>I can recognise some fractions equivalent to one half.</i></p> <p><i>I can position one half and one quarter on a number line</i></p> <p>Read and write proper fractions (e.g. <math>\frac{3}{7}</math>, <math>\frac{9}{10}</math>), interpreting the denominator as the parts of a whole and the numerator as the number of parts; identify and estimate fractions of shapes; use diagrams to compare fractions and establish equivalents.</p> <p><i>I can find <math>\frac{1}{2}</math> and <math>\frac{1}{4}</math> of different shapes</i></p> <p><i>I know that the number on the bottom of a fraction tells me how many pieces the whole is divided into.</i></p> <p><i>I can say what fraction of a shape is shaded.</i></p> <p><i>I am beginning to relate finding a unit fraction of a number to division.</i></p> <p><i>I can identify pairs of fractions that total one whole</i></p>	Int. 3 Find unit fractions of numbers	Know finding a half is the same as dividing by 2 Know finding a quarter is the same as dividing by 4 Finding one fifth		
	Int. 4 Begin to find unit fractions for numbers	Finding one fifth Finding one tenth Finding fifths Finding tenths Pairs of fractions which make 1		
	Numbers 4. - 4022 Equivalent Fractions	Recognise eighths Recognise tenths More than a half Equivalent fractions		