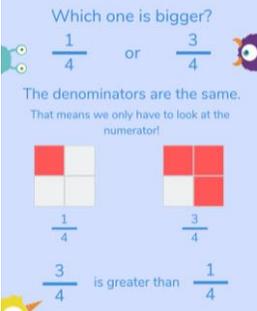
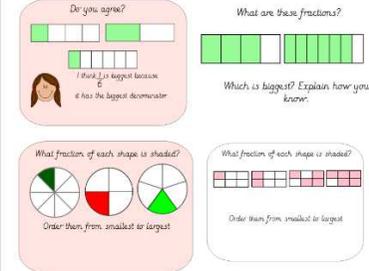




NUMERACY	FRACTIONS		YEAR 3
Cross curricular links	Key skills	Key Vocabulary/definitions	
Design Technology – Representing fractions using food and finding fractions of amounts. Finding a 1/10 of a bar of chocolate when sharing into ten equal groups. ICT- Using Mathletics.	In Year 3 children should be able to count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10; recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators; recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators; add and subtract fractions with the same denominator within one whole [for example, $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$]; compare and order unit fractions, and fractions with the same denominators.	<p>Denominator – The denominator is the number below the line in a fraction. For example, in the fraction 3/5, the denominator is 5</p> <p>Numerator – The numerator is the number above the line in a fraction. For example, in the fraction 3/5, the numerator is 3</p> <p>Equivalences – When something is equal or the same as</p>	
Pictures/photos relevant to topic	Useful information		
 	<p>https://www.topmarks.co.uk/maths-games/hit-the-button - Hit the Button is a great resource for encouraging children to practise their timetables</p> <p>https://www.topmarks.co.uk/maths-games/mental-maths-train - Mental Maths train helps children practise mental arithmetic</p> <p>https://www.topmarks.co.uk/maths-games/daily10 - Daily 10 is a great resource for quick, daily practise of maths sums</p> <p>https://login.mathletics.com/ - This is a useful website for accessing Maths activities on fractions at home.</p> <p>Fraction word problems Farmer Fred is counting up the animals before he puts them to bed. He has 2/7 of the chickens in a coupe. 3/7 of the chickens go inside whilst Fred is counting. What fraction of the chickens are now in the coupe? There are now 4/7 chickens altogether in the coupe.</p>		