



Longfield Learning Journey



Key Stage 3 Support	Unit 7 – Year 7 Introduction to Ratio	Term: 2.2		
Key Words:	Prerequisites	R	A	G
Number of parts per hundred, fraction, greater than, less than, multiplication, reduce, increase,	Understanding of factors and multiples			
	Understanding of fractions			

	Content: Introduction to Ratio – Unit 7	R	A	G
7.1 Idea of Ratios	Representation of ratios using bar models, pictorial and counter representation			
7.2 Relationship between Ratios and Fractions	Solving word based ratio problems using bar models to represent quantities			
7.3 Equivalent Ratios and Simplest Form	Reducing ratio to its simplest form using bar models			

K <i>What you know</i>	W <i>What you want to know</i>	L <i>What have you learned</i>