



# Longfield Learning Journey



<b>Key Stage 3 Support</b>	<b>Unit 3 – Year 8 Fractions</b>	<b>Term: 1.2</b>		
<b>Key Words:</b>	<b>Prerequisites</b>	<b>R</b>	<b>A</b>	<b>G</b>
Quotient, Improper, Numerator, Denominator, Add, Subtract, Multiply, Divide, Simplify	A fraction represents a part of a whole.			
	Unit fractions with the value one as the numerator			
	Improper fractions and mixed numbers			
	Common multiples			

	<b>Content:</b> Calculations – Unit 3	<b>R</b>	<b>A</b>	<b>G</b>
3.1 Improper Fractions and Mixed Numbers	Converting between Improper Fractions and Mixed Numbers			
3.2 Comparing Fractions	Comparing fractions using mixed fractions of bars, shapes			
3.3 Addition and Subtraction of Fractions	Addition and subtraction of fractions			
3.4 Multiplication of Fractions	Multiplication of fractions			
3.5 Division of Fractions	Division of fractions			
3.6 Combined Operations on Fractions	Mixture of addition, subtraction, multiplication and division of fractions			

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