



Longfield Learning Journey



Key Stage 3 Core	Unit 4 – Year 8 Working with Percentages	Term: 1.2		
Key Words:	Prerequisites	R	A	G
Percentage, fraction, decimal, integer, interest, increase, decrease	Convert fractions to percentages			
	Convert decimals to percentages			
	Convert percentages to fractions			
	Convert percentages to decimals			
	Calculate VAT			

	Content: Working with Percentages	R	A	G
4.1 Simple Interest and Reverse Percentages	Calculate Simple Interest			
	Solve Problems involving Reverse Percentages			
4.2 Percentage Increase and Decrease	Calculate percentage increase and decrease in quantities			
4.3 Repeated Percentage Changes	Calculate repeated percentage change			
	Calculate compound interest			
	Solve involving growth and depreciation			

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