



Longfield Learning Journey



Key Stage 3 Support	Unit 2 – Year 7 Multiplying and Dividing Whole Numbers	Term: 1.1		
Key Words:	Prerequisites	R	A	G
Place value, hundreds, tens, units, addition, subtraction, sum, difference, ascending, descending	Use mental methods to add and subtract small numbers			
	Recognise terms hundreds, tens and units			
	Order positive integers			
	Content: Multiplying and Dividing Whole Numbers – Unit 2	R	A	G
2.1 Multiplication	Representing Multiplication using counters			
	Grid method and column method of multiplication			
	Applications of multiplications			
	Indices (Square and Cube Numbers)			
2.2 Division	Short division methods using partition with counters			
2.3 Multiplying and Dividing Efficiently without a Calculator	Ordering			
	Doubling and Halving			
	Distributive Law and Partitioning			
2.4 Factors, Multiples and Prime Numbers	Factors			
	Multiples			
	Prime Numbers			

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