

Maths Self-Planner for use with MathSphere Numbers 4 CD Lee Madderson Headteacher Acomb First School
Digital Work – Numbers Yr. 4 (a)

Objectives and statements	Program and section	Sub-section	Pupil	Teacher	
<p>Partition, round and order four-digit whole numbers; use positive and negative numbers in context and position them on a number line; state inequalities using the symbols $<$ and $>$ (e.g. $-3 > -5$, $-1 < +1$).</p> <p><i>I can read, write and put in order positive and negative numbers.</i></p> <p><i>I can use the $<$ and $>$ signs with positive and negative numbers (e.g. $-3 < 1$).</i></p>	Mathsphere Numbers 4 4002 Partition numbers into “ThHTU”	Abacus 1			
		Abacus 2			
			Largest Number		
			Smallest Number		
			ThHTU		
		Mathsphere Numbers 4 4004 Count on and back	Counting up in tens		
			Counting back in tens		
			100 more than		
			100 less than		
		Mathsphere Numbers 4 4008 Compare and order numbers	Order numbers		
			More than / Less than		
	Mathsphere Numbers 4 4012 Round to 10 and 100	Round to the nearest whole ten			
		Round to the nearest whole hundred			
		Estimate calculations			

Maths Self-Planner for use with MathSphere Numbers 4 CD Lee Madderson Headteacher Acomb First School
Digital Work – Numbers Yr. 4 (b)

Objectives and statements	Program and section	Sub-section	Pupil	Teacher	
<p>Recognise and continue number sequences formed by counting on or back in steps of constant size. <i>I can predict whether a number will appear in a counting sequence or not.</i> <i>I can count on and backing steps of various sizes, using negative numbers (* and numbers involving decimals).</i></p> <p>Recognise and interpret negative numbers on the number line and in practical contexts. <i>I can read positive and negative numbers on a thermometer and understand their value.</i></p>	Mathsphere Numbers 4 4014 Recognise and order negative numbers	Reading temperature			
		Ordering negative numbers			
			Missing numbers		
		Int. 4 Revise subtraction facts	Subtract a larger number from a smaller number		
		Mathsphere Numbers 4 4018 Odd and even numbers. Multiples	Recognise even numbers		
			Recognise odd numbers		
			Multiples of 3		
			Multiples of 4		
		Mathsphere Numbers 4 4016 Number sequences	Counting on sequences		
			Counting back sequences		
			Number grid patterns		