

Year 4 –		2014/2015
Area 1: Number and place value		
Key vocabulary:	problem, solution, calculate, calculation, answer, method, explain, reasoning, pattern, predict place value, partition, digit, ones, tens, hundreds, one–digit number, two–digit number, three–digit number, compare, order, equals (=) count on/back, add, subtract, multiply, times, divide, share, group, sum, total, difference, plus, minus pound (£), penny/pence (p), note, coin, units of measurement and their abbreviations	
National Curriculum Objectives for this area: <div style="background-color: #90EE90; padding: 2px; display: inline-block; margin-bottom: 10px;">Term 1</div> <div style="background-color: #FFFF00; padding: 2px; display: inline-block; margin-bottom: 10px;">Term 2</div> <div style="background-color: #FF00FF; padding: 2px; display: inline-block;">Term 3</div>	<ul style="list-style-type: none"> • count in multiples of 6, 7, 9, 25 and 1000 • find 1000 more or less than a given number • count backwards through zero to include negative numbers • recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones) • order and compare numbers beyond 1000 • identify, represent and estimate numbers using different representations • round any number to the nearest 10, 100 or 1000 • solve number and practical problems that involve all of the above and with increasingly large positive numbers • read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value. 	