

SPRING; BLOCK 3 – NUMBER; WITHIN 50 – YEAR 1

COUNTING COMPARING NUMBERS IDENTIFYING, REPRESENTING AND ESTIMATING NUMBERS • READING & WRITING NUMBERS EYFS Ear •	(EYFS Early Learning Goals) Enjoys reciting numbers from 0 to 10 (and beyond) and back from 10 to 0 Increasingly confident at putting numerals in order 0 to 10 (ordinality) Uses number names and symbols when comparing numbers, showing interest in large numbers Estimates of numbers of things, showing understanding of relative size Shows awareness that numbers are made up (composed) of smaller numbers, exploring partitioning in different ways with a wide range of objects Begins to conceptually subitise larger numbers by subitising smaller groups within the number, e.g. sees six raisins on a plate as three and three Begins to explore and work out mathematical problems, using signs and strategies of their own choice, including (when appropriate) standard numerals, tallies and "+" or "_"	•	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens given a number, identify one more and one less use the language of: equal to, more than, less than (fewer), most, least identify and represent numbers using objects and pictorial representations including the number line read and write numbers from 1 to 20 in numerals	•	count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward compare and order numbers from 0 up to 100; use and = signs identify, represent and estimate numbers using different representations, including the number line
NUMBERS IDENTIFYING, REPRESENTING AND ESTIMATING NUMBERS READING & WRITING NUMBERS	 numbers, showing interest in large numbers Estimates of numbers of things, showing understanding of relative size Shows awareness that numbers are made up (composed) of smaller numbers, exploring partitioning in different ways with a wide range of objects Begins to conceptually subitise larger numbers by subitising smaller groups within the number, e.g. sees six raisins on a plate as three and three Begins to explore and work out mathematical problems, using signs and strategies of their own choice, including (when appropriate) standard numerals, tallies and "+" or "_" Matches the numeral with a group of items to show 	•	(fewer), most, least identify and represent numbers using objects and pictorial representations including the number line	•	100; use and = signs identify, represent and estimate numbers using different representations, including the number line
REPRESENTING AND ESTIMATING NUMBERS • • READING & WRITING NUMBERS	 of smaller numbers, exploring partitioning in different ways with a wide range of objects Begins to conceptually subitise larger numbers by subitising smaller groups within the number, e.g. sees six raisins on a plate as three and three Begins to explore and work out mathematical problems, using signs and strategies of their own choice, including (when appropriate) standard numerals, tallies and "+" or "-" Matches the numeral with a group of items to show 		pictorial representations including the number line		using different representations, including the number line
WRITING NUMBERS	o .	•	read and write numbers from 1 to 20 in numerals	•	road and write numbers to at least 100 in
EYFS Ear •	how many there are (up to 10)		and words.		numerals and in words
EYFS Ear •	 Iy Learning Goals; Number Have a deep understanding of number to 10, including the composition of each number;- Subitise (recognise quantities without counting) up to 5; - Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts. Iy Learning Goals; Numerical Patterns Verbally count beyond 20, recognising the pattern of the counting system; - Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity; Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally. 				