



SUMMER; BLOCK 1 – MULTIPLICATION & DIVISION – YEAR 1

STRAND	WHAT DO I ALREADY KNOW? (EYFS Early Learning Goals)	WHAT AM I GOING TO BE LEARNING IN YEAR 1?	WHAT WILL I LEARN IN YEAR 2?
MULTIPLICATION & DIVISION FACT	<ul style="list-style-type: none"> Spots patterns in the environment, beginning to identify the pattern “rule” Chooses familiar objects to create and recreate repeating patterns beyond AB patterns and begins to identify the unit of repeat 	<ul style="list-style-type: none"> count in multiples of twos, fives and tens (copied from Number and Place Value) 	<ul style="list-style-type: none"> count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward (copied from Number and Place Value) recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
PROBLEM SOLVING	<ul style="list-style-type: none"> Begins to explore and work out mathematical problems, using signs and strategies of their own choice, including (when appropriate) standard numerals, tallies and “+” or “-“ 	<ul style="list-style-type: none"> solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher 	<ul style="list-style-type: none"> solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
	<p>EYFS Early Learning Goals; Number</p> <ul style="list-style-type: none"> 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. <p>EYFS Early Learning Goals; Numerical Patterns</p> <ul style="list-style-type: none"> 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. 		
VOCABULARY	<p>Once, twice, three, five times, multiple of times Multiply, multiply by, repeated addition, array, row, column, double, halve, share, share equally, group in pairs, threes, etc., equal groups of, divide, divided by, left over</p>		