

SPRING; BLOCK 5 – MEASUREMENT; MASS & VOLUME – 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?
COMPARING & ESTIMATING	Enjoys tackling problems involving prediction and discussion of comparisons of length, weight or capacity, paying attention to fairness and accuracy	 compare, describe and solve practical problems for: * mass/weight [e.g. heavy/light, heavier than, lighter than] * capacity and volume [e.g. full/empty, more than, less than, half, half full, quarter] 	 compare and order lengths, mass, volume/capacity and record the results using >, < and =
MEASURING & CALCULATING	Becomes familiar with measuring tools in everyday experiences and play	measure and begin to record the following: * mass/weight * capacity and volume	 choose and use appropriate standard units to estimate and measure; mass (kg/g); capacity (litres/ml) to the nearest appropriate unit, using scales and measuring vessels
	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. EYFS Early 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.		
VOCABULARY	Depth, long, longer, longest, short, shorter shortest, tall, taller, tallest, high, higher, highest, Low, wide, narrow, deep, shallow, thick, thin, far, near, close,		