Maths Progression Document Measures EYFS / KS1

Key Vocabulary	Reception Vocabulary	Year 1 Vocabulary	Year 2 Vocabulary
	Measure, size, compare, guess, estimate, enough, not enough, too much, too little, too many, too few, nearly, close to, about the same as, just over, just under	Measurement, roughly	Measuring scale
	Length Metre, length, height, width, depth, long, short, tall, high, low, wide, narrow, thick, thin , longer, shorter, taller, higher … and so on, longest, shortest, tallest, highest … and so on, far, near, close	**Length** Centimetre, ruler, metre stick	**Length** Further, furthest Tape measure
	Weight weigh, weighs, balances, heavy, light, heavier than, lighter than, heaviest, lightest, scales	**Weight** Gram, kilogram, half kilogram	**Weight** (consolidate gram, kilogram)
	Capacity and Volume Full, empty , half full, holds, container	**Capacity and Volume** litre, half litre, capacity, volume, more than, less than, quarter full	**Capacity and Volume** Millilitre Contains
	Time Time, days of the week, Monday, Tuesday … day, week, birthday, holiday, morning, afternoon, evening, night, bedtime, dinner time, playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late, quick, quicker, quickest, quickly, slow, slower, slowest, slowly, old, older, oldest, new, newer, newest, takes longer, takes less time, hour, o'clock, clock, watch, hands	**Time** months of the year (January, February ...) seasons: spring, summer, autumn, winter, weekend, month, year earlier, late, first, midnight, date how long ago? , how long will it be to..? how long will it take to …? , how often? always, never, often, sometimes,, usually, once, twice half past, clock face, hour hand, minute hand, hours, minutes	**Temperature** Temperature degree **Time** Fortnight Quarter past, quarter to, 5, 10, 15….minutes past/to digital/analogue clock/watch, timer, seconds
	Money Money, coin, penny, pence, pound, price, cost, buy, sell, spend, spent, pay	**Money** Change, dear, costs more, cheap, costs less, cheaper, costs the same as how much …?, how many …?, total	**Money** Bought, sold change
Year group	Reception	Year 1	Year 2
Key skills	• Order important times in their day and use positional language to talk about when things happen. • Start to develop a sense of time and use the vocabulalry today, yesterday, tomorrow to describe when events happen.	• Sequence events in chronological order. • Recognise and use language related to dates, including days of week, weeks, months and years	• Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times. • Know the number of minutes in an hour and the number of hours in a day.

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• Begin to measure time in simple ways e.g. number of sleeps until… or using timers. • Use language to describe length and height e.g. the tree is tall. • Compare heights and lengths using language of longer/shorter, taller/shorter, wider/narrower. • Measure and compare using non standard units e.g. the table is 6 bricks long. • Estimate and compare weight of items in terms of heavier/lighter • Use balance scales to measure weight using above language. • Begin to measure weight on a balance scale using non standard units • Compare capacity and volume of containers using the language full, empty, half full etc. • Begin to measure capacity using non standard units e.g. how many spoonfuls etc.	• Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times. • Compare, describe and solve practical problems for time e.g. quicker, slower, earlier, later. • Measure and begin to record time (hours, mins, secs) • Measure and begin to record lengths and heights. In non-standard units and then in cm's. • Compare, describe and solve practical problems for: lengths and heights (for example, long/short, longer/shorter, tall/short, double/half) • Compare and measure mass using non-standard units. • Measure and compare capacity using non-standard units of measure • Recognise and know the value of different denominations of coins and notes.	• Compare and sequence intervals of time. • Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels. • Compare and order lengths, mass, volume/capacity and record the results using >, < and = • Recognise and use symbols for pounds (£)and pence (p) and combine amounts to make a particular value. • Find different combinations of coins that equal the same amount of money. • Solve simple problems in a practical context involving addition and subtraction of money, including giving change.
What it looks like in models and images. Note – this is not exhaustive, guidance should be taken from our calculation policy as well as WR Maths small steps guidance.	Always use practical real life and hands on experiences where possible. Measures of length, mass and capacity should be done in real life ideally not using worksheets. Where this is not possible, ensure any images of money are to scale in terms of sizes of relative coins and scales on measures are clear.	

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