

Mathematics Learning Continuum for Measure - Pre Key Stage 1

M	M1a	M1b	M2a	M2b
<ul style="list-style-type: none"> • Play shopping • Picks up and purposefully moves objects • Puts objects in a bag • Looks in a cup once it's been filled/emptied • Fills a container • Explores water play • Drops stones in water • Makes a choice based on length • Explores/plays with coins • Aware of light/dark • Make objects move fast/slow 	<ul style="list-style-type: none"> • Tries to move heavy/light objects by pushing/pulling • Fills containers showing awareness of when full • Identifies the bigger/smaller of 2 • Identifies and sorts big and small objects, e.g. balls (same object) • Sorts coins by colour • Plays with shopping • Shows anticipation of daily routine • Respond to timeline • Watches sand timer 	<ul style="list-style-type: none"> • Compares the weight of 2 objects with assistance • Begin to use the terms 'heavy' and 'light' in play • Pours liquid from one container to another • Explores the use of objects in water play • Identifies which container has more/less liquid • Sorts, compares and points to big/little small/large on request • From a choice responds to – give me the small/big ball • Finds 2 objects of the same length • Can match and sort coins by size and colour • Counts out 3 1p coins • Sequences 2 pictures of daily events 	<ul style="list-style-type: none"> • Correctly uses comparative terms; heavy/light, big/small, long/short, before/after, day/night, light/dark • From a choice of 2 finds the heavier/lighter object and label it • Attempts to balance scales • Finds out which container holds the most • Finds the biggest/smallest from 3 • Sort coins by colour/size • Play shop up to 5p with 1p coins • Sequences 3 pictures of daily events • Move objects slowly/quickly on demand 	<ul style="list-style-type: none"> • Use comparative language e.g. heavy/light, long/short, large/small, taller/shorter • Identifies objects heavier/lighter than • Begin to estimate weight • Compares volume of containers e.g. which holds more/less • Begins to estimate capacity e.g. number of cubes • Identifies the larger and smaller group of 2 sets of objects • Identifies largest/smallest object of 5 • Starts to estimate length • Uses/puts out 1p coins to 10p • Sequences 4 pictures of daily events – morning, afternoon, meal times, bedtimes, day, night • Rote chant days of the week

heavy light fill full empty push pull weigh weight heavier lighter heaviest lightest balance scales guess
pour half-full container more less most least estimate measure big small large tall taller shorter largest
smallest length shortest longest estimate compare morning afternoon lunchtime day night evening bedtime days
of the week fast slow light dark timeline first next then last before after quickly slowly money coins silver
copper buy pay pence penny cost price sell spend how much? how many?