**Maths Medium Term Planning**

**Year One**

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| **WR Block: Measurement: Length and Height** | **Spring Term** |
| **National Curriculum Objectives** | **Small Steps** | **Prior Learning** | **Future Progression** |
| * Compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half].
* Measure and begin to record the following: lengths and heights.
 | * Compare lengths and heights
* Measure lengths using objects
* Measure lengths in centimetres
 | **EYFS** **3 and 4 year olds:*** Make comparisons between objects relating to size, length, weight and capacity.

**Reception:*** Compare length, weight and capacity.
 | **Y2*** 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 =.
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| **Key Vocabulary****New Vocabulary:**Measurement, roughlycentimetre, metre stickkilogram, half kilogramlitre, half litre, capacityvolume, more than, less thanquarter full | **Key Vocabulary:****Previous Year Group:**Measure, same, more, less, ruler, cubes, heavy, light, long, short, big, small | **Stem Sentences**\_\_\_ is longer than \_\_\_.\_\_\_ is taller than \_\_\_.\_\_\_ is shorter than \_\_\_.Before I can compare lengths/ heights, I need to make sure \_\_\_.The length/ height of the \_\_\_ is \_\_\_ cubes. The \_\_\_\_ is \_\_\_ cubes longer/ taller/ shorter than the \_\_\_.\_\_\_ is \_\_\_ cm long/ tall. |
| **Concrete, Pictorial, Abstract Models/ Calculations**  |