**Measure It! Task Cards**

Activity 3 (23.4.20)

Learning outcome: I can use the measurements of everyday items to help me estimate.

Information I need for this activity: 1 litre (l) =1000 millilitres (ml), ½ l = 500 ml, ¼ l = 250 ml, ¾ l = 750 ml

* Draw a container (e.g. a bottle milk). Beside it write how much would be in it if it were full. (e.g. 1 litre)
* Draw a line to show how much it contains.
* Estimate how much there is using your knowledge of its capacity (e.g. if a bottle holds 1 litre and you draw a line half way up the bottle, you could estimate 500ml).
* **Remember you have to convert between units ( not just ½ litre you have to write down in ml e.g. ½ litre = 500ml)**
* Repeat for different amounts in your 1 litre container (not just ½, ¼, ¾) e.g. 600ml, 900ml.
* Repeat for a range of containers. (e.g. if the container has a capacity (holds) 500ml and it is half full a good estimate would be 250 ml )

**Extra challenge: use containers larger than 1litre and try the same activity e.g. 2 litre container, the estimate might be 1litre 600ml = 1.6 l**

Repeat several times choosing 2 different containers each time. The aim is to make you think about how different objects (cups, mugs, plant pots, bottles etc.) have different capacities and to start using measuring containers to check the volume and record.