**Measure It! Task Cards**

Primary 4/5 as the weather outside is so lovely Mrs Manning thought these Maths challenges on ‘Capacity and Volume’ (how much something holds/takes to fill up) might be fun and help you learn about this Measure topic! It will also link later on to the decimal work we have been doing. Look out for activity 2tomorrow. I am looking forward to seeing how you get on so try and get some pictures on the Teams page!

Activity 1 (21.4.20)

Learning outcome: I can compare and order the measurements of different objects using non-standard units (this means not litres/millilitres instead for example teaspoons/ tablespoons) – Capacity and volume Assessment activity:

* Get a cup or a mug from the cupboard.
* Draw the outline of your container on a piece of paper.
* Now I want you to decide the number of other containers or units you are going to pour into your cup/mug (use 10 teaspoons for your first try).
* Next draw a line on your picture to show how full you think it will be.
* Now let’s test how accurate you were: take your cup or mug and pour the stated number of units into the container (10 teaspoons) and then compare this to the estimates in their pictures.

**Extra challenge: can you think of a way to show on your drawing how close your estimate was to actual amount**

Repeat several times: At first use the same container but change the number of units you are putting in until your estimates are more accurate. Then mix it up a bit using different containers. The aim is to make you think about how different objects (cups, mugs, plant pots, bottles etc ) have different capacities and to help you get better at understanding how much a container holds (volume)