**Measure It! Task Cards**

Activity 2 (22.4.20)

Learning outcome: I can estimate, measure and compare different quantities – Capacity and volume activity:

For this activity you will need a selection of containers and a measuring jug.

* Gather together some containers of a similar **capacity** (that will hold roughly the same amount of liquid.) For example different sized cups and mugs, plastic drinking cups, sandcastle buckets, empty jars, bottles.
* Choose 2 similar but not identical containers e.g. cup and mug. Give each container a name e.g. A for cup B for mug. **Estimate** which holds more when full of liquid **(has the largest capacity).**
* Now fill each container with water.
* Pour the contents of container A into a measuring jug and read the **scale**. Remember to record your results. Repeat for container B.
* Now compare the results and see if your estimate is correct.

**Extra challenge: can you think of a way to record your results e.g. table, drawing.**

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.