

Year 2 Maths - Capacity - Toolkit Activities

Activity 3 – Introduction to capacity

Activity Approach

- Whole class

Resources

A bucket
A pot
Activity Sheet 2.3

Instructions

- Show the pupils a pot and a bucket.
- Get them to say that the bucket will hold more than the pot.
- Encourage the pupils to guess how many times you will have to fill the pot and empty it into the bucket before the bucket is full.
- Get the pupils to come and do it.
- Explain how to measure accurately.
- Pupils guess number of pots needed to fill the bucket.
- One child measures it and all record result.

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Activity 4 – Estimating and measuring capacity with non-standard units.

Activity Approach

- Whole class

Resources

- A bottle, a can and a jar
- Plastic cups
- jug filled with coloured water
- tray/tank over which to pour
- Activity Sheet 2.4

Instructions

- To carry out this activity use Activity Sheet 2.4.
- Let the pupils tell you which container (bottle, can and jar) holds more liquid.
- The pupils estimate how many cups are needed to fill the containers.
- They use direct comparison to measure the containers using the plastic cups.
- The pupils complete the Activity Sheet 2.4.