

Year 1 & 2 – INTRODUCING VOLUME AND CAPACITY

As children in year 1 and 2 were learning how to use a ruler, how to measure weight and mass using a measuring scale, children will now be introduced to measuring capacity and volume. The lessons next week will be a very interactive and hands on again. This is where children will be measuring volume and capacity using the correct equipment such as beakers, cylinders, water, ruler etc.

For the following week coming ahead... I would like children to prepare yourselves/ research and answer these questions prior to next week's lessons. This will allow you to have a head start to learning next week's topic. Have a go!

What is capacity? (Answer in full sentences with an example please)

What is volume? (Answer in full sentences with an example please)

What are 3 ways to measure volume? (Answer in full sentences with an example please)

What is the difference between capacity and volume? (Answer in full sentences with an example please)



Measuring Capacity at Home

Find a big container and a small container in your house and draw them below.

Fill the small container with water and pour it into the large container. Find out how many times you need to do this to fill the large container.

It takes ____ of the small container to fill up the big container.



Measuring Capacity at Home

Find a short, wide container and a long, thin container and draw them below.

Which container do you think will hold the most water? _____

See how many cups of water it takes to fill each container, to see if you were correct.

Which container holds the most water? _____

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