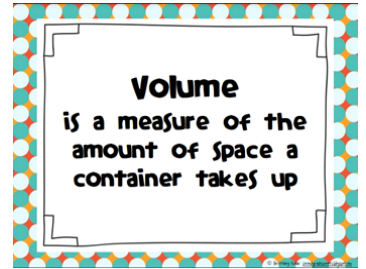


## Volume and Capacity

All of the below can be found at [\\*\\*See Week 3 Friday Maths Volume and Capacity](#)

Today you are going to:

- Estimate volumes of containers by referring to the number and type of uniform informal unit used and check by measuring
- Record volume and capacity comparisons informally using drawings and by referring to the uniform informal unit used



When we find out how much space a container or object takes up, we are measuring volume. The more space an object takes up, the more volume it has. One way of measuring volume is to fill it and count how many objects are in it.

## Volume Activity

What will you need?

- A variety of 5 small containers, cups or bowls
  - Uniform informal units that you can use to measure, e.g. popcorn, cotton balls, playdough balls.
  - Pencil and paper or use recording table below
1. Estimate how many \_\_\_\_\_ it will take to fill each container. Record each estimate. E.g. 25 cotton balls.
  2. Fill each container with your chosen measuring unit. Record each measurement. E.g 15 cotton balls.
  3. Order the containers from the smallest volume to the greatest volume. Record your findings by drawing the containers in order.
  4. Discuss your findings with someone in your home.

# Estimate

Container 1	Container 2	Container 3	Container 4	Container 4

# Measure

Container 1	Container 2	Container 3	Container 4	Container 4

# Compare and Order

Smallest Volume				Greatest Volume

