

CLASS : I

SUBJECT : MATHEMATICS

CHAPTER NUMBER: 11

CHAPTER NAME : MEASUREMENT

SUBTOPIC : MEASURING CAPACITY

(BOOK PAGE 104)

CHANGING YOUR TOMORROW

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LEARNING OBJECTIVE :



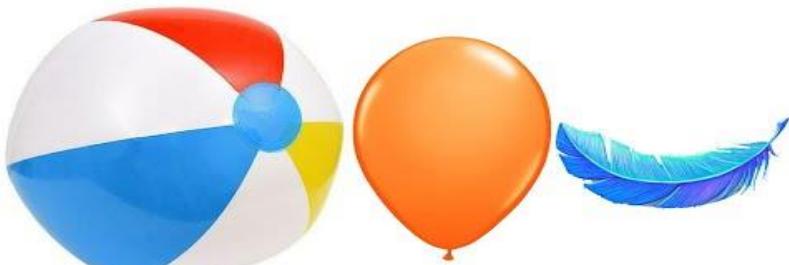
Enable the learners
to measure weight and
capacity .



TODAY'S TOPIC

WEIGHT AND MEASURING CAPACITY

WEIGHT



light.....lighter.....lightest

heavy



heavier



heaviest



Some more examples:

Light	Lighter	Lightest	Heavy	Heavier	Heaviest

MEASURING CAPACITY



Capacity of a vessel tells us how much it can hold/contain .
Bigger vessels hold more. Smaller vessels contain less.

Rule 1

The **unit of measurement** we choose must be the **same** and not a mixture of different objects.



Some more examples of Capacity of Vessels:



ACTIVITY

Look at the pictures and fill up the blanks.

(a)



3

cups fill up 1 glass

(b)



4

glasses fill up 1 jug

(c)



10

bottles fill up 1 bucket

(d)



3

glasses fill up 1 bowl

1. Tick (✓) the object which has more capacity in each group.

(a)



(b)



(c)



(d)



2. Consider the following :



(a) Arrange the above in the order of their increasing capacity, by putting their numbers in boxes.

1

2

5

3

4

6

(b) Which vessel has the greatest capacity ? **Water tank**

(c) Which vessel has the least capacity ? **Cup**

LEARNING OUTCOME :



The learners are now able to measure the capacity of different objects by observing them.

THANKING YOU
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