

Capacity

Year 2 Summer Term Week 13

Lesson 1

Today we will be learning to:

- count in hundreds from zero and back to zero
- estimate and compare capacities
- use standard units
- understand and use words about capacity.

Mental Activity

Counting in hundreds.



Counting in hundreds.

Start at 0.

Count to 500 and back to 0.

Counting in hundreds.

Start at 0.

Count to 1000 and back to 0.

Counting in hundreds.

Start at 100.

Count to 400 and back to 0.

Counting in hundreds.

Start at 50.

Count to 500 and back to 0.

Counting in hundreds.

Choose another start number.

It must be a multiple of 100.

Count to 500 and back to 0.

Main Activity

Today we are going to continue our work
on capacity

and will look at more accurate ways of
comparing

the capacity of different containers.

Use a cup and a 1 litre container.

How many cups make a litre?

Estimate

How could you check this?

You could:

- fill the 1 litre container
 - pour it into the cup
- count how many cups you can fill

or

- pour cups of water into the 1 litre container
 - count how many cups it takes to fill.

You should get the same result each time.

Why?

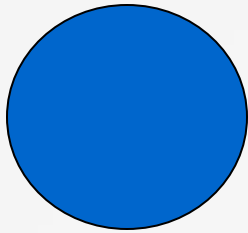
Both ways measure
the same amount of water.

Top Tip

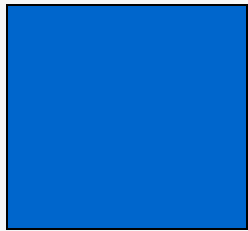
Some containers hold less than a litre.

Use cups to measure these capacities.

Group Work



Make a simple measuring device for capacity.



Solve 'real-life' capacity problems.

