



# Popcorn Capacity

## Sensory Bottle

### You will need:

2 identical plastic bottles

Popcorn

Popcorn kernels

Strong glue

Sticky tape (optional)

Weighing scales

### Method

1. Weigh out 15g of popcorn kernels and add these to one of the plastic bottles.
2. Weigh out another 15g of popcorn and add these to the other plastic bottle.
3. Squeeze strong glue onto the inside of the bottle tops and secure the lids onto the bottles. Allow time for the glue to dry. You may also like to tape around the lid of the bottle in coloured sticky tape.
4. The bottles are now ready for the children to play with. Both the bottles weigh the same but one bottle is full and the other is almost empty. Challenge the children to think about whether full also means heavy.

