



2M024A Guidance Sheet

Master Measuring Capacity and Volume in Millilitres A

Our practical task cards for Master Measuring Capacity and Volume in Millilitres can be given to pupils to assess their ability to measure the capacity of given containers and the volume of given amounts of water to exact millilitres.

This guidance should be used in conjunction with the task cards.

Preparation of Tasks

Pupils will need access to measuring jugs and a water source to complete the tasks. The tasks which require pre-measured items are detailed below.

Task 1

Find a variety of containers with different capacities of multiples of 10ml (up to 100ml). Where possible, provide a range of shapes and sizes and a broad range of capacities.

Task 2

Find a variety of different containers with different capacities of multiples of 10ml (up to 100ml) for pupils to estimate capacity. Where possible, provide a range of shapes and sizes and a broad range of capacities.

Task 3

Provide children with 2 dice that they can use to create 2-digit numbers. Provide a range of measuring containers which have a variety of scales with different volumes of millilitres (up to 100ml) for the children to measure out measures of water.



Task 4

Provide a range of measuring containers which have a variety of scales where water has not been filled to exact intervals. The children must use their knowledge to estimate the volume. Include a broad range of measurements where possible.

