



2M019A Guidance Sheet

Master Measuring Mass in Kilograms A

Our practical task cards for Master Measuring Mass in Kilograms can be given to pupils to assess their ability to measure the mass of given items to exact kilograms and to the nearest kilogram.

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

Preparation of Tasks

Pupils will need access to weighing scales to complete the tasks. The tasks which require pre-measured items are detailed below.

Task 1

Prepare multiple bags of rice which have different masses of exact kilograms. For example, 1kg, 3kg and 4kg.

Task 2

Provide bags of rice which children can use to pour out amounts of rice to the exact given kilogram.

Task 3

Prepare bags of rice which have different masses that are not exact kilograms. Include a variety which are nearest to the next and previous kilograms. For example, 1kg and 700g, 3kg and 100g and 800g.

Tasks 4 and 5

Provide bags of rice which children can use to pour out amounts of rice to the nearest given kilogram.



Task 6

Provide a 1kg weight for children to use as a benchmark. Prepare a 1kg bag of rice and a 2kg bag of rice.

Task 7

Provide identical containers suitable for pouring amounts of rice into. Provide bags of rice which children can use to measure out amounts of rice.

