

Teachers: Before the lesson, grab a selection of items that would have a mass of approximately a kilogram, more than a kilogram, and less than a kilogram. Ideally, for this activity, students will need to handle the objects to feel each object's mass.

Equipment Needed:

- scales
- masses ("weights"), if using balance scales
- selection of objects

Activity:

Present to students a collection of objects.

- 1) Ask students to guess whether the object would have a mass of around a kilogram, more than a kilogram or less than a kilogram.
- 2) Sort the objects into the right column. (write or draw the object)
- 3) Measure

less than a kilogram	This is a PREVIEW Subscribe today for a whole year's access to ALL our worksheets and videos! Already a subscriber? Log in to download the full version of this worksheet.	more than a kilogram
		

Interesting Fact:

The kilogram is the fundamental unit (or base unit) for measuring mass. The gram was originally the base unit but this was changed in 1960.