

# Mass, Capacity and Temperature Year 2

## Key vocabulary

<b>Mass</b>	A measure of how much matter is in an object.
<b>Gram</b>	A Metric measure of mass (which we feel as weight) The abbreviation is g.
<b>Kilogram</b>	A Metric measure of mass (which we feel as weight). The abbreviation is kg.
<b>Capacity</b>	The amount that something can hold.
<b>Volume</b>	The amount of 3-dimensional space something takes up.
<b>Temperature</b>	How hot or cold a thing is. Temperature is measured using a thermometer, usually in the Celsius or Fahrenheit scale.

## Mass

We use scales to measure grams.

A gram is a small unit of measure that we use to measure how heavy or light something is.

We can write gram as g.

**The lettuce weighs MORE than the pineapple**



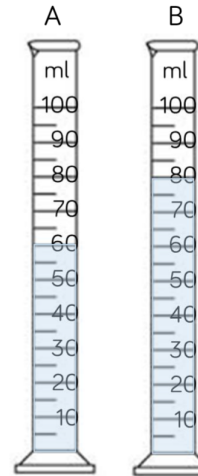
We also use scales to measure Kilograms.

A kilogram is a larger unit of measure that we use to measure how heavy or light something is.

We can write kilogram as kg.



## Capacity



We can use a measuring cylinder to measure small amounts of liquid.

We measure these liquids in millilitres (ml)

Cylinder A = 60ml

Cylinder B = 80ml

Cylinder A < Cylinder B



We can use a larger measuring cylinder to measure larger amounts of liquid.

We measure these liquids in litres (L)

## Temperature

Temperature is a measure of heat.

Thermometers are used to measure temperature.

We usually measure temperature in degrees Celsius (°C)

