

Our Learning Keys

Measurement - Mass, Capacity + Temperature

Maths

Year 2
Weeks 10 - 12

Questions



What does heavier / lighter mean?

How do you use a balance scale?

What is mass?

How are circular scales different from balance scales?

Which is greater, a kilogram or a gram?

What is the difference between volume and capacity?

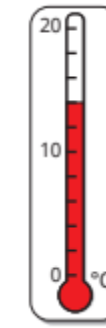
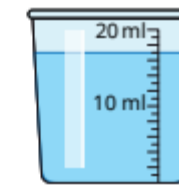
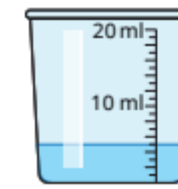
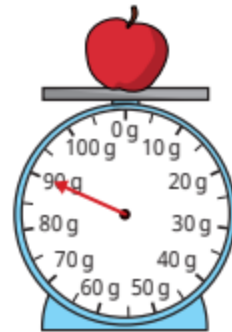
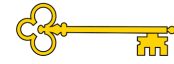
How could you find the capacity of this container?

Would you measure the capacity of this container in litres or millilitres?

What is temperature?

What does "°C" stand for?

Images



Facts

I can compare mass

I can measure in grams and kilograms

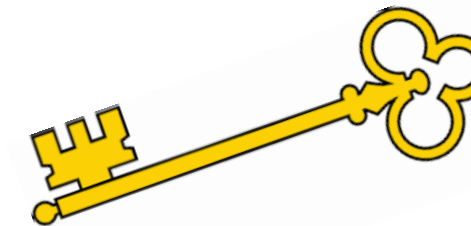
I can use the four operations when calculating mass

I can compare volume and capacity

I can measure in litres and millilitres

I can use the four operations when calculating volume and capacity

I can measure the temperature in degrees Celsius



Vocabulary

Mass

Volume / Capacity

Heavier / lighter

Balance scales / Circular scale

Litres / millilitres

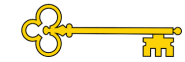
Kilogram / gram

Thermometer / temperature

Degrees Celsius / °C

Hot / warm / cold

Links



Food
technology -
weighing
ingredients

Science -
temperature /
seasons

Geography -
weather in
different
countries

Doors this will
open...

Scientist

Plumber

Crane operator

Personal Trainer

Doctor / Nurse

Baker / Chef

Weather
forecaster

Previously...

In Y1 children compared mass and measured using non-standard measures. They also compared volume and used non-standard measures to measure capacity.

Year 2

Measurement
Mass,
Capacity +
Temperature

Next...

In Year 3 children will learn equivalent masses, capacity and volume and will add and subtract mass, capacity and volume.