

Year 2:

Maths

Summer 1

We are learning about...

Measures using standards units

What do we need to know?

Must - I know I can measure length, height, weight, temperature and capacity of objects

Should - I know that there are different standard units of measure to measure length, height, weight, temperature and capacity of objects. I know how to compare measures.

Could - I understand the different units of measure: length/height in any direction (cm/m), mass (g/kg), temperature ($^{\circ}\text{C}$), capacity (ml/l).

Going the extra mile...

- Measure the capacity of different containers in your house.
- Find out the heights of the people in your house
- Compare different objects by the weight, height or length.
- Can you weigh ingredients and follow a recipe to make something?

Vocabulary

Measure, measurements, length, height, centimetres, millimetres mass, grams, kilograms, temperature, Celsius, capacity, millilitres, litres, compare, heavy, light, full, half full, empty, shortest, longest, highest, smallest, increase, decrease, < >

Key questions

- How many centimetres in a metre?
- How many grams in a kilogram?
- How many millilitres in a litre?
- What does 0 degrees Celsius mean?
- Which is shortest?
- Which is the longest?
- Why is that heavier?
- Is that lighter or heavier than the other object?
- How much does that container hold?
- Can you compare the different measures?

Helpful Website:

<https://www.bbc.co.uk/bitesize/topics/zt9k7ty>

REMEMBER: Always stay safe online. Ask an adult to look at these links with you. Never share your information with people online that you do not know.

Measuring



How do you order by size?
Find out about putting things in order by size, whether they are small or large.

What is capacity?
Find out how to use capacity to describe how much something can hold and how full it is.

Compare length and height
Learn how to compare lengths and heights using particular words to define the differences.

Compare mass
Find out how to compare the mass of objects using non-standard measures.

