

Max's Magnificent Measurement Masterclass

Master the measure and make your maths magnificent!

- **Length:** We use millimetres (mm), centimetres (cm), metres (m), and kilometres (km) to measure distance. Remember that 100 centimetres are equivalent to 1 metre.
- **Mass:** We measure how heavy an object is using grams (g) and kilograms (kg). There are 1,000 grams in 1 kilogram.
- **Volume and Capacity:** To measure the amount of liquid a container holds, we use millilitres (ml) and litres (l). Remember that 1,000 millilitres make 1 litre.
- **Precision:** Always ensure your measuring tool starts at zero. If an object falls between centimetre marks, use the millimetre markings for greater accuracy.
- **Real-world Maths:** When shopping, you might see items priced by weight, such as £2.50 per kilogram. Always check the labels to compare value!

Did you know? Did you know? Even though Max the monkey loves bananas, he knows that 1,000 grams of bananas weigh exactly the same as 1 kilogram! Whether you are measuring the height of a sunflower or the volume of a watering can, the metric system is built on groups of 10, 100, and 1,000.

Key vocabulary: millimetre · centimetre · metre · kilometre · gram · kilogram · millilitre · litre · equivalent · capacity