



## I can recall metric conversions

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

**1 kilogram = 1000 grams**

**2 kilograms = 2000 grams**

**3 kilograms = 3000 grams**

**1 kilometre = 1000 metres**

**1 metre = 100 centimetres**

**1 metre = 1000 millimetres**

**1 centimetre = 10 millimetres**

**1 litre = 1000 millilitres**

**2 litres = 2000 millilitres**

**They should also be able to apply these facts to answer questions. E.g. How many metres in 1 ½ km?**

**Top Tips** - The secret to success is practising little and often. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You do not need to practise them all at once; perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

**Look at prefixes** – Can your child work out the meanings of kilo-, centi- and milli-? What other words begin with these prefixes?

**Be practical** – Do some baking and convert the measurements in the recipe.

**How far?** – Calculate some distances using unusual measurements. How tall is your child in mm? How far away is London in metres?

