



Key Instant Recall Facts Year 5 – Spring 1

I can recall metric conversions

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

Some examples:

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

Key Vocabulary

gram (g)

kilogram (kg)

millimetre (mm)

centimetre (cm)

metre (m) kilometre

(km)

millilitre (ml)

litre (l)

They should be able to apply these facts to answer questions, e.g How many metres in 1 ½ kilometres?

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 millimetres? How far away is London in metres?