



## Year 5 Key Instant Recall Facts Spring Term 1



By the end of this half term, children should know the following facts. The aim is for them to recall these facts **with speed and accuracy**:

# I can recall metric conversions.

Children should know the following facts. The aim is for them to recall these facts instantly.

1 kilogram = 1000 grams

1 kilometre = 1000 metres

1 metre = 100 centimetres

1 metre = 1000 millimetres

1 centimetre = 10 millimetres

1 litre = 1000 millilitres

### Key vocabulary

grams, kilogram,  
kilometre, metre,  
centimetre,  
millimetre, millilitre.

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 this KIRF whilst walking to school or during a car journey? You do not need to practise all aspects of the KIRF all at once; perhaps you could have a fact of the day, or a few facts per week to practise? If you would like more ideas, please speak to your child's teacher.

### Practical resources and ideas

Look at the 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?