



# Key Instant Recall Facts

## Year 3 – Summer 2

### I know key facts about shape and measure.

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

#### Measures (children should know the full word and the abbreviation)

- 10 millimetres (mm) = 1 centimetre (cm)
- 100 centimetre (cm) = 1 metre (m)
  
- 100 grams (g) = 1 kilogram (kg)
  
- 1000 millilitres (ml) = 1 litre (l)

#### Key Vocabulary

length	turn
width	angle
mass	perimeter
capacity	horizontal
2-D shape	vertical
3-D shape	parallel
perpendicular	

#### Shape

- Children should be able to recognise right angles and know that 1 right angle is a quarter turn, 3 right angles is a  $\frac{3}{4}$  turn, 2 right angles is a half turn and 4 right angles is a whole turn. (They don't need to know about degrees yet!)
- Children should know that difference between horizontal and vertical lines.
- Children should be able to recognise perpendicular and parallel lines.

#### 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 don't need to practise them all at once: perhaps you could have a fact family of the day. If you would like more ideas, please speak to your child's teacher.

- Look for shapes and lines in objects and buildings.
- Make a right-angle measurer by cutting the corner off a rectangular piece of paper – how many right-angles can you find around your home?
- Make a life-size model of yourself out of newspaper by measuring different parts of your body.