



Year 3 - Spring 2

I can recall facts about measures and money

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

Measures of length/mass/capacity

There are 10 mm in 1 cm (centimetre)

There are 100 cm in 1 m (metre)

There are 1000 m in 1 km (kilometre)

There are 1000 mg in 1 g (gram)

There are 1000 g in 1 kg (kilogram)

There are 1000 ml in 1 (Litre)

Measures money - Relationships eg.

$$10 \times 1\text{p} = 10\text{p}$$

$$100 \times 1\text{p} = \text{£}1$$

$$10 \times 10\text{p} = \text{£}1$$

$$5 \times 2\text{p} = 10\text{p}$$

$$5 \times 20\text{p} = \text{£}1$$

$$2 \times 50\text{p} = \text{£}1$$

Children also need to be aware of all the different coins and notes and their value.

1p, 2p, 5p, 10p, 20p, 50p, £1, £2, £5, £10, £20 and £50

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 of the day. If you would like more ideas, please speak to your child's teacher.

Use measures in and around the home - Children really enjoy taking a tape measure and measuring things around the house or garden. Use the scales when weighing and thinking about capacity using jugs and water.

Use money - Counting the change in a purse or a change pot. Playing shops/exchanging money. Paying for items in a real shop and checking the change. Even playing monopoly or other board games involving money.

Online games - Try this top marks game as an example <https://www.topmarks.co.uk/maths-games/measuring-in-cm>