# KIRF- I can recall metric conversions.

### Year 5 - Summer 2

Concrete:

Thousands	Hundreds	Tens.	Ones	Tenths	Hundredth
			00	0.0	0 0
			0	- 0	00

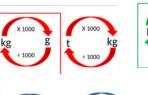
How many mm are in 3.24cm?

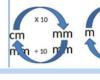
How many cm are in 3.24m?

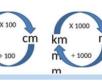
What can this look like? Pictorial:

Thousands	Hundreds	Tens	Ones •	Tenths	Hundredths
			3	. 2	4
		3	2	. 4	
	3	2	4		

Abstract:







#### Questions to ask at home

- What do the prefixes kilo, milli and centi mean?
- Complete the sentence- there are .....grams in a .....kilogram.
- Complete the sentence- to convert from metres to centimetres you ......

# Key vocabulary

- **Convert-** To change the expression without changing the size or amount.
- Capacity- How much of a solid, liquid or gas an object can hold.
- Length- The measurement of something from end to end.
- Mass- How much an object weighs.
- Metric units- Units of measurement using the powers of 10.

# Things to try

**Measure up-** measure the length, mass and volume of different items in your home. Show the measurements in different units of measures.

**Ready steady cook-** help out in the kitchen to follow a recipe. Can you convert the units of measures?

## Websites:

https://www.bbc.co.uk/bitesize/articles/z63qdp3 https://wordwall.net/en-gb/community/metric-units

https://www.iknowit.com/lessons/d-length-conversions-metric.html