Key Instant Recall Facts

Target 25

I know decimal equivalents of fractions.

By the end of this half term, you should know the following facts. The aim is to recall these facts **instantly**. You should also be familiar with using the key vocabulary.

$\frac{1}{2} = 0.5$	$\frac{1}{10} = 0.1$	$\frac{1}{100} = 0.01$
$\frac{1}{4} = 0.25$	$\frac{2}{10} = 0.2$	$\frac{7}{100} = 0.07$
$\frac{3}{4} = 0.75$	$\frac{5}{10} = 0.5$	$\frac{21}{100} = 0.21$
	$\frac{6}{10} = 0.6$	$\frac{75}{100} = 0.75$
	$\frac{9}{10} = 0.9$	$\frac{99}{100} = 0.99$

Key Vocabulary

Fraction

Hundredths

Tenths

Decimal

Children should be able to convert into decimals for 1/4s, 1/2s, 3/4s and any number of hundredths or tenths.

Weekly KIRF Tasks

- **Week 1 -** Make a poster of the facts for your bedroom wall or your fridge. Look at it every day!
- **Week 2 –** Make up a poem or a song of your facts. Use it to help you practise. Sing it on the way to school!
- **Week 3 –** See if you can write them down. Ask a parent to time it. Then do it again and beat your time.
- **Week 4 –** Test your parents or someone else in your family on their facts!
- **Week 5 –** Find examples of these facts in real life, such as on television, in shops or in newspapers. Every time you spot one – score a point. How many points can you score?
- **Week 6 –** Teach these facts to someone who doesn't know them. This could be a baby brother or sister, someone in your class, or maybe even someone else in your family!