

Key Instant Recall Facts

Year 5 – Autumn Term I

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 round numbers to I million to the nearest 10, 100 and 1,000

Children should be able to round any number to 1,000,000 to the nearest 10, 100 and 1,000.

See example below:

Round 34<mark>8,</mark>290 to the nearest thousand = 348,000

Locate the thousands place then look next-door (at the hundreds column). If this digit in 1,2,3 or 4, the thousands stays the same. If the hundreds digit is 5 or above, the thousands digit is rounded up.

Key vocabulary

Can you round 23,822 to the nearest 10, 100 and 1,000?

1,349 rounded to the nearest 10 is 1,340. True or false? How do you know?

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

Focus on choosing different-sized numbers, then finding the nearest 10, 100 and 1,000 for that number. This allows children to practise locating the correct place value column to be able to round effectively.