Key Instant Recall Facts

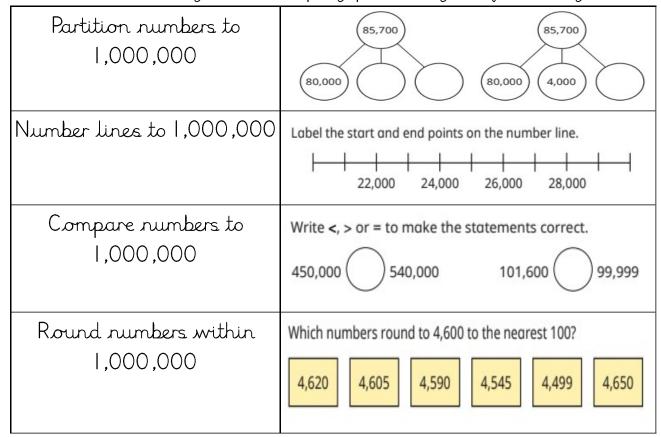## Year 5—Autumn 1

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

Your child's KIRF this half term is: Find 10, 100, 1,000, 10,000, 100,000 more or less

E.g. 532+10=542. 532+100=632, 532+1000=1532, 532+10,000=10,532, 532+100,000=100,532

In addition you can help by practicing the following:

Partition numbers to 1,000,000	
Number lines to 1,000,000	Label the start and end points on the number line. 22,000 24,000 26,000 28,000
Compare numbers to 1,000,000	Write <, > or = to make the statements correct. 450,000 ◯ 540,000 101,600 ◯ 99,999
Round numbers within 1,000,000	Which numbers round to 4,600 to the nearest 100? 4,620 4,605 4,590 4,545 4,499 4,650

Top Tips

The secret to success is practicing little and often. Use time wisely. Can you practice these KIRFs while walking to school or during a car journey? You do not need to practice 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.

Calculations

Year 5—Autumn 1

In year 5 this half term, the children will learn addition using the following methods.

Skill: Add with up to 3 decimal places	Year: 5

$$3.65 + 2.41 = 6.06$$

$$\begin{array}{r} 3.65 \\ + 2.41 \\ \hline 6.06 \\ 1 \end{array}$$

Place value counters and plain counters on a place value grid are the most effective manipulatives when adding decimals with 1, 2 and then 3 decimal places.

Ensure children have experience of adding decimals with a variety of decimal places. This includes putting this into context when adding money and other measures.