



Key Instant Recall Facts

Autumn Term 1

Rowan and Sycamore Classes

I know the multiplication and division facts for all times tables up to 12 x 12.

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

**Children should know all of these facts
by the end of year 4.**

This will be consolidation of these facts

Key Vocabulary

What is 8 multiplied by 6?

What is 7 times 4?

What is 81 divided by 9?

What is the product of 5 and 7?

They should be able to answer these questions in any order, including missing number questions e.g. $6 \times \square = 42$ or $\square \div 8 = 4$

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 do not 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.

Songs and Chants – You can buy Times Tables CDs or find multiplication songs and chants online. You can also use Education City songs and websites www.timestables.co.uk, www.timestables.me.uk and www.conkermaths.com. Using your Times Tables Rockstars login every day really can make a difference.

Use memory tricks – For those hard-to-remember facts, www.multiplication.com has some strange picture stories to help children remember.