St Mary's C of E School

"DON'T LET ANYONE LOOK DOWN ON YOU BECAUSE YOU ARE YOUNG. BE AN EXAMPLE TO ALL BELIEVERS IN WHAT YOU SAY, IN THE WAY YOU LIVE, IN YOUR LOVE, YOUR FAITH AND YOUR PURITY."
1 TIMOTHY 4:12

THE SUNRISE CURRICULUM

I know the multiplication and division facts for the 3, 4 and 8 times table.

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

By the end of this half term children should know their multiplication and division facts for 3x, 4x and 8x tables.

THE 3s	THE 4s	THE 8s
3 × 1 = 3	4 × 1 = 4	8 × 1 = 8
3 × 2 = 6	4 × 2 = 8	8 × 2 = 16
3 × 3 = 9	4 × 3 = 12	8 × 3 = 24
3 × 4 = 12	4 × 4 = 16	8 × 4 = 32
3 × 5 = 15	4 × 5 = 20	8 × 5 = 40
3 × 6 = 18	4 × 6 = 24	8 × 6 = 48
3 × 7 = 21	4 × 7 = 28	8 × 7 = 56
3 × 8 = 24	4 × 8 = 32	8 × 8 = 64
3 × 9 = 27	4 × 9 = 36	8 × 9 = 72
3 × 10 = 30	4 × 10 = 40	8 × 10 = 80
3 × 11 = 33	4 × 11 = 44	8 × 11 = 88
3 × 12 = 36	4 × 12 = 48	8 × 12 = 96

Children should be able to answer these questions in any order, including missing number questions e.g. $4 \times \bigcirc = 16$ or $\bigcirc \div 4 = 7$.

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 don't need to practise them all at once: perhaps you could have a fact family of the day. If you would like more ideas, please speak to your child's teacher.

What do you already know? – Your child will already know many of these facts from the 2, 3, 5 and 10 times tables.

Double and double again – Multiplying a number by 4 is the same as doubling and doubling again. Double 6 is 12 and double 12 is 24, so 6 × 4 = 24.

Buy one get three free – If your child knows one fact (e.g. 12 × 4 = 48), can they tell you the other three facts in the same fact family?