



# KIRF: I know multiplication facts for the 2 times table.

This half term, the children will be learning to count in 2s and the 2 times table; they should be able to recall these independently and automatically.

$0 \times 2 = 0$ $1 \times 2 = 2$ $2 \times 2 = 4$ $3 \times 2 = 6$ $4 \times 2 = 8$ $5 \times 2 = 10$ $6 \times 2 = 12$ $7 \times 2 = 14$ $8 \times 2 = 16$ $9 \times 2 = 18$ $10 \times 2 = 20$ $11 \times 2 = 22$ $12 \times 2 = 24$	They should also know the commutative calculations: $3 \times 2 = 6$ $4 \times 2 = 8$  They should be able to answer these questions in any order, including missing number questions, e.g. $3 \times \bigcirc = 6$	<b>Key Vocabulary:</b> What is 2 <b>multiplied</b> by 8? What is 2 <b>times</b> 3? 4 <b>groups</b> of 3 = 3 <b>lots</b> of 2 = 5, <b>two times</b> = 6 twos are
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**What can this look like?**  
**Concrete, Pictorial Abstract:**

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## Activity ideas:

*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 of the day.*

**Chants-** Practice chanting the timestables.

**Songs-** YouTube- a variety of songs linked to multiplication facts.

**Test the Parent** – Your child can make up their own tricky multiplication questions for you e.g. What is 7 multiplied by 2? They need to be able to multiply to create these questions.

**Beat the clock-** You have 10 seconds to answers as many questions as you can. Each correct answer will earn you one second of extra time. The game ends when the time runs out or an incorrect answer is given.

**Multiplication race**– Write the answers to the 2 times table (2, 4, 6, 8 etc.) on large pieces of card. Shout out a random 2 times table question and race your child to the right answer.

**2p challenge**– Gather some 2p coins, how many pence is there in total? What would this be as a multiplication sum? Change the number of coins and repeat.

## Websites:

[TTrockstars](#) Children all have their username and password to practice in the “Garage” and the “Arena”.

[MyMaths](#) Children will be set weekly home learning.

[ICT games - 2xtable](#)

[Hit the button](#)

White Rose Maths have developed a new app that children can practise counting and subitising. It is free and it is



fabulous.