KIRF: 2 times table (× and ÷)
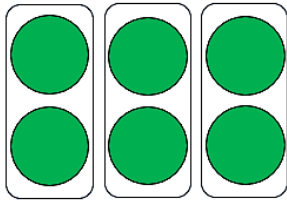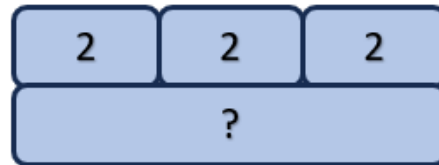
Pupils should already be able to count forwards and backwards in 2s; now they need to apply that knowledge to multiplication facts. They should be able to answer these questions in any order, including missing number questions, e.g. _ × 2 = 12

What can this look like?

Concrete:

Pictorial:

Abstract:

2 **multiplied** by 3 = 6

2 x 3 = 6 & 3 x 2 = 6

6 **divided** by 2 = 3

6 ÷ 2 = 3

Questions to ask at home

What is 2 multiplied by 8?

What is 3 lots of 2?

What is 18 divided by 2?

Key vocabulary

Multiply: Adding equal groups a certain number of times, e.g. 2 x 4 = 2+2+2+2 = 8. Can also be referred to as **groups of** or **lots of**.

Divide: Sharing or grouping numbers/objects into equal groups,
e.g. 10 ÷ 2 = 5.

Things to try

Chanting: Say the times table facts out loud, 1 times 2 is 2, 2 times 2 is 4 etc.

Double Trouble! One child calls a number from 1–12. Others race to shout the answer to 2 × that number. Make it competitive or play in teams. Challenge: Try it backwards - "I have 16 shoes. How many pairs?"

Chalk Calculations: Use chalk on an outside patio/path to write out the 2 times table.

Websites:

https://www.topmarks.co.uk/maths-games/hit-the-button

https://www.timestables.com/2-times-table.html