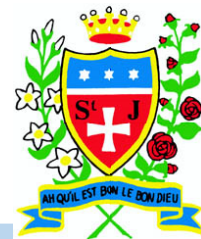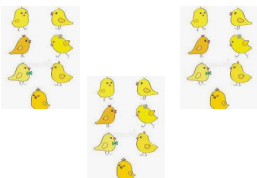# KIRF- I can recall the multiplication facts for the 7 times tables (x and ÷)

Year 4 - Spring 2

What can this look like?

Concrete:

Pictorial:

Abstract:

Seven multiplied by _____ is equal to twenty eight

21		
7	7	7

$7 \times \bigcirc = 56$

CHALLENGE:
If your child becomes confident with these multiplications try them with missing number questions e.g.

$7 \times \_\_\_ = 63$

$35 \div \_\_\_\_ = 7$

It is important that their times table recall is accurate and rapid.

Recall of facts out of order within 3-5 seconds is the aim.

Questions to ask at home
- What is the **product** of 7 and 9?
- How many **groups** of 7 do I need to make 42?
- What is 9 **times** 7?
- What is 84 **divided** by 7?
- If 7 x 4 = 56 what is 7 x 8? (using other facts supports children)

Things to try
- **Chants-** Practice chanting the times table.
- **Card match-**Make a set of matching cards for your focus times table.
- **Get dancing and singing** - BBC supermovers songs https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4
- **Create a game of family Bingo using multiples of 7**
- **Free printable worksheets-** https://www.timestables.co.uk/7-times-table-worksheets.html

Key vocabulary
7 **multiplied** by 3 is **equal** to 21
11 **times** 6 and 6 **times** 11 are **equivalent**
42 **shared** by 7 is **equal** to 6
121 **divided** by 11 **equals** 11

Websites
- **White Rose 1 minute maths App- TTRS and Hit the button**

Important note- The 7 times table is the hardest to learn because 7 is a prime number, and so the final digit does not repeat itself until 10x7. So please spend time practising!