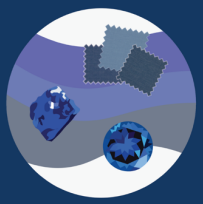

Whitehill
Primary School & Nursery

Spring 1

Learning Focus: To know multiplication and division facts for the 7 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.

Representations

Count in 7s
0
7
14
21
28
35
42
49
56
63
70
77
84

0 x 7 = 0	7 ÷ 7 = 1
1 x 7 = 7	15 ÷ 7 = 2
2 x 7 = 14	21 ÷ 7 = 3
3 x 7 = 21	28 ÷ 7 = 4
4 x 7 = 28	35 ÷ 7 = 5
5 x 7 = 35	42 ÷ 7 = 6
6 x 7 = 42	49 ÷ 7 = 7
7 x 7 = 49	56 ÷ 7 = 8
8 x 7 = 56	63 ÷ 7 = 9
9 x 7 = 63	70 ÷ 7 = 10
10 x 7 = 70	77 ÷ 7 = 11
11 x 7 = 77	84 ÷ 7 = 12
12 x 7 = 84	

Key Vocabulary

- Multiply
- Times
- Division
- Divide
- Total
- Shared
- Divided by
- Groups of
- Lots of
- Equal

Getting Started

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.

Suggested Activities

- Songs: The Counting by 7s Song and 7 Times Table Song *(cover of Bad Habits!)*
- Flashcards - Print and order multiples of 7, or use division ones here
- Create and play a board game linked to the 7 times tables.
- **Buy one get three free -** If your child knows one fact (e.g. 12 × 7 = 84), can they tell you the other three facts in the same fact family? So, 7 x 12 = 84 or 84 ÷ 7 = 12 or 84 ÷ 12 = 7.
- **Look for patterns -** These times tables are full of patterns for your child to find.
- **Use the ten times table -** Multiply a number by 10 and subtract the original number (e.g. 7 ×10 = 70 -7 = 63). What do you notice? What happens if you add your original number instead?

Useful Websites

- Games: Hit the Button
- Times Tables Rockstars
- SnappyMaths: 7x table
- TopMarks: Daily 10

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