St Just Primary School

KEY INSTANT RECALL FACTS

Year 3 – Spring Term 1

TARGET:

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

By the end of this term children should be able to:

- Recall multiplication and division facts for the 4 and 8 times tables.
- Answer these questions in any order, including missing number questions e.g. 4 x ◯ = 12 **and** 12 ÷ ____ = 3

Top Tips…the secret to success is practising **little** and **often**. Use time wisely.

- Practise Key Facts while walking to school or during a car journey.
- Have a fact of the day.
- **Buy one get three free** – If your child knows one fact (e.g. 3 × 4 = 12), can they tell you the other three facts in the same fact family?
- **Songs and Chants**: multiplication songs/chants/dances online. **Check out** … (4 Times Table Song (Cover of I'm Still Standing by Taron Egerton) - Bing video) and (8 Times Table Song (Cover of Rolling In The Deep by Adele) - Bing video)
- Hit the Button.   This game is an online app, free to use and great fun.
- Play games – to support your child in maths. Your child has access to **Purple Mash**, **Times Tables Rock Stars** and the **White Rose 1 minute App** (https://whiterosemaths.com/resources/1-minute-maths#download) is brilliant for building number confidence and fluency.

Four Times Table	
0 x 4 =0	0 ÷ 4 = 0
1 x 4 = 4	4 ÷ 4 = 1
2 x 4 = 8	8 ÷ 4 = 2
3 x 4 = 12	12 ÷ 4 = 3
4 x 4 = 16	16 ÷ 4 = 4
5 x 4 = 20	20 ÷ 4 = 5
6 x 4 = 24	24 ÷ 4 = 6
7 x 4 = 28	28 ÷ 4 = 7
8 x 4 = 32	32 ÷ 4 = 8
9 x 4 = 36	36 ÷ 4 = 9
10 x 4 = 40	40 ÷ 4 = 10
11 x 4 = 44	44 ÷ 4 = 11
12 x 4 = 48	48 ÷ 4 = 12

Describe this array.

• • • • •
• • • • •
• • • • •

10 x 4 = 40

4 x 10 = 40

40 ÷ 10 = 4

40 ÷ 4 = 10

1 × 8 = 8
2 × 8 = 16
3 × 8 = 24
4 × 8 = 32
5 × 8 = 40
6 × 8 = 48
7 × 8 = 56
8 × 8 = 64
9 × 8 = 72
10 × 8 = 80
11 × 8 = 88
12 × 8 = 96

5 × 8 = 40   8 × 5 = 40

Remember – by the end of the term they should be able to recall these confidently and quickly.