Year 3 Summer 1

Number Sense Focus

To Multiply and Divide by 8.

This half term your child will become more confident with the 8 times table.
In Maths lessons, we use 'lots of' and 'multiplied by'. Also, we use 'shared by' and 'divided by'. We do these quizzes every day to build our confidence. Below are some examples of the questions.

Number Sense Multiply and Divide by 8		Year 3: Summer 1 Equipment used?	
4 x 8 =		48 ÷ 8 =	
8 ÷ 8 =		11 x 8 =	
40 ÷ 8 =		10 x 8 =	
7 x 8 =		24 ÷ 8 =	
12 x 8 =		72 ÷ 8 =	

Missing Numbers					Previous Term	
	X	8	=	40	741 – 100 =	
	÷	8	=	2	423 + 6 =	
10	=	80	÷		2 x 6 =	
	X	8	=	8	10 + 30 + 7 =	
	=	6	X	8	97 + 5 =	

Total Score: / 20

Time taken: seconds

8

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

There are five questions on our daily quiz that focus on quick recall of their arithmetic skills. This includes addition, subtraction, multiplication and division all at a Year 3 level.

Here is a fun times table song to support their understanding.
https://www.youtube.com/watch?v=IjPjks1R6Ng

Remember there is Times Tables Rock Stars too!

Supporting Activities 8 Times Table

1. Count in 8s and colour in the grid:

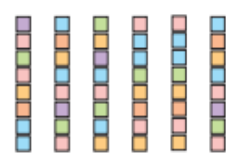| 1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81	82	83	84
85	86	87	88	89	90	91	92	93	94	95	96
97	98	99	100	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131	132
133	134	135	136	137	138	139	140	141	142	143	144
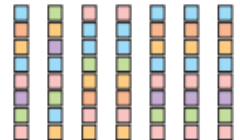
2. Work out these answers:

a) 2 x 8 = _____

b) 10 x 8 = _____

c) 5 x 8 = _____

d) 8 x 8 = _____

e) 7 x 8 = _____

f) 12 x 8 = _____

3. How many blocks are there?

a) _____ x _____ = _____

b) _____ x _____ = _____

c) _____ x _____ = _____

How many legs are there altogether?

_____ legs

A bottle contains 800ml of juice.

How many millilitres of juice are there in 6 bottles?

_____ ml

Circle the **correct** calculations.

8 × 8 = 63   24 ÷ 3 = 8

32 = 4 × 8   96 ÷ 8 = 11

9 × 8 = 72   8 = 40 ÷ 4

8 = 0 × 8   16 ÷ 2 = 8

Explain the mistake.

8 = 4 ÷ 32