**TARGET: To know multiplication and division facts** for 2 and 10 times table. To add and subtract in multiples of 10 from any number. To double and half numbers to 20.

> Recall division facts for 10 and 2. What is 70 divided by 10? What is 14 shared between 2?

Recall multiplication facts for 2 times table. What is 5 multiplied by 2? What is 8 times by 2?

Count forwards and backwards in steps of 2 from 0 to at least 100.

> Recall multiplication facts for 10 times table. What is 3 multiplied by 10? What is 4 times by 10?

Count forwards and backwards in steps of 10 from 0 to at least 100. Add and subtract multiples of 10 to any number.

### START HERE and GO UP

**Stories Linked with Number bonds and Counting** 2x2=Boo! (Loreen Leedy) The Doorbell Rang (Pat Hutchins) Anno's Mysterious Multiplying Jars (M & M Anno) **365 Penguins (Jean-Luc Fromental & Joelle Jolivet)** 

#### **Websites and Apps**

Hit the Button (PC and Tablet)

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

Table Shooter

http://www.ictgames.com/spitfireufo.html

By the end of this half term, we would like the children to know the following number facts. We would like them to be able to recall multiplication and division facts for 10 and 2. We would like them to be able to add and subtract 10 to any number. The aim is for them



to recall these facts.

# **Multiplication facts for 10** $0 \times 10 = 0$ $1 \times 10 = 10$ $2 \times 10 = 20$ $3 \times 10 = 30$ $4 \times 10 = 40$ $5 \times 10 = 50$ $6 \times 10 = 60$ $7 \times 10 = 70$ $8 \times 10 = 80$ $9 \times 10 = 90$ $10 \times 10 = 100$

Division facts for 10							
0 ÷ 10 = 0							
10 ÷ 10 = 1							
20 ÷ 10 = 2							
30 ÷ 10 = 3							
40 ÷ 10 = 4							
50 ÷ 10 = 5							
60 ÷ 10 = 6							
70 ÷ 10 = 7							
80 ÷ 10 = 8							
90 ÷ 10 = 9							
100 ÷ 10 = 10							

### **Suggested** Games and **Activities to Play**

- How many toes in your house if you multiply all the family members?
- Do you have a collection of small objects e.g. buttons. Can you group them into sets of 10 and then count how many using the 10 times table?
- Playing board games add a rule to double the number on the dice.
- Quick fire questions on the way to school or on a journey in the car.
- Buy or download a times table chart.
- Find some songs to sing—You

Multiplication facts for
0 x 2 = 0
I x 2 = 2
2 x 2 = 4
3 x 2 = 6
4 x 2 = 8
5 x 2 = 10
6 x 2 = 12
7 x 2 = 14
8 x 2 = 16
9 x 2 = 18
10 x 2 = 20

ication facts for 2	Division facts for 2
0 x 2 = 0	0 ÷ 2 = 0
I x 2 = 2	2 ÷ 2 = 1
2 x 2 = 4	4 ÷ 2 = 2
3 x 2 = 6	6 ÷ 2 = 3
4 x 2 = 8	8 ÷ 2 = 4
5 x 2 = 10	10 ÷ 2 = 5
<b>5 ж 2 = 12</b>	12 ÷ 2 = 6
7 x 2 = 14	14 ÷ 2 = 7
8 x 2 = 16	16 ÷ 2 = 8
9 x 2 = 18	18 ÷ 2 = 9
0 x 2 = 20	20 ÷ 2 = 10

## **Useful Maths Resources and Skills to Keep Practicing**

Keep learning your doubles and halves to 20



Use the Hundred Square to help you count up in 2s, 3s, 5s and 10s.

Can you start from any number?

USE THE NUMBER SQUARE TO HELP YOU ADD AND SUBTRACT MULTIPLES OF 10 TO ANY NUMBER!

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