

## Year 4 Maths – Wednesday 6<sup>th</sup> January

Today, we will be exploring the patterns which different multiplication tables create on a 10x10 multiplication square.

Watch the video on the second slide and have a go at the activities followed by the worksheet.

There is a final quiz to test your understanding of this lesson.

Follow the link to today's lesson:

<https://classroom.thenational.academy/lessons/multiplication-patterns-6r7k0c>

Complete all the activities on paper and take a photo and upload to Class Dojo for your teacher to see. Please upload a photo of the completed quiz.

X	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144