Take a 4x4 grid. Count on in twos from 1. Colour the numbers you land on.

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

Describe the pattern you get.....

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

Try a 5x5 grid.

Describe the pattern you get

Predict what would happen with a 6x6 grid.....

Take a 5x5 number grid. Count on in threes from 1. Colour the numbers you land on.

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

What do you notice?.....

If you went on to 28, would it be in the sequence? .....

Or 40? .....

How do you know?.....

Now try a 6x6 grid. Try steps of 4 and 5

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