## **100 Number Square**

Number squares are really useful resources. Challenges can be set, and patterns found. Try these:

- If you can't print out, the first challenge could be to create your own! Use a ruler to measure out and divide by 10 to try and have equal sized boxes for your numbers.
- Counting in 10s from any given number what happens to the ones (units)? What happens to the tens?
- Count in any steps, colouring in, from 0 to spot patterns in times tables. Eg counting in 3s, colour in 3, 6, 9, 12, 15 etc
- Play a game roll a dice, or pick a playing card, count on that number shading in your squares as you go. Each player uses a different colour. The winner reaches / passes 100 first. Extend yourself, rather than counting on, add in your head.
- Can you make up any games yourself?

1	2	3	4	5	6	7	8	٩	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

What games did you create / make up? Why not share them for others – see below for where and how!

For more fun activities visit <u>www.mathsontoast.org.uk</u> Don't forget to share your creations and comments on Twitter, Facebook or Instagram tagging @**mathsontoast** using #positiveaboutmaths

