

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

Here are some ways in which you can use your one hundred square to help your child's learning;

- Point to a given number – Say a number and ask your child to point to the number. Ask them to give you a number to point to as well.
- Cover up – cover up some squares with counters and ask them to work out which numbers you have covered up by looking at the surrounding numbers.
- Race to 100 – give your child a blank number square and ask them to fill in the numbers. Time how long it takes them and repeat this game over time allowing them to beat their record. You may want to just start with numbers 1-20 until they have built up the knowledge and confidence to work with numbers up to 100.
- Jigsaw – make a copy of the one hundred square and cut it up. Ask your child to arrange it back together. Again don't feel you need to start with the full one hundred square until they are ready.
- Counting out loud - Encourage your child to point to each number and say the number as they do so. Make sure they track from left to right and do the return sweep so they are used to how the one hundred square works.
- More/less – Discuss how the numbers get higher/lower depending on what direction you move in. Ask them to point to a number and then jump one more and tell you what number it is. Repeat with one less.
- Addition/subtraction – Reinforce how you can use your number square to help with adding/taking away. E.g. $3+4$ (point to 3 and jump on 4). Make sure they are aware they need to look at the numbers and make sure they are going in the right direction.
- Patterns – Ask your child to look for patterns on the number square. For example, spot the 10x table and 5x table going down vertically, or that the numbers in each column end in the same digit. When they are ready show them how you can easily work out 10 more by moving down the square (e.g. 23 is under number 13).

Make learning fun for them by playing regular, short games and by turning it into a challenge, and as always, please do come and ask if you have any questions.

Rebecca Reading