

## **Count in steps of 2 from 0 (up to at least 20) and count in steps of 10 from any given 2-digit number.**

- Use the hundred square below to help spot the patterns in numbers when counting. Note that all numbers when counting in 10's from 0 end in a zero and emphasise the 'ty' when counting aloud. Notice that they all end in the same number when counting in 10's from any given number (eg, 7, 17, 27, 37...).
- Write the sequence of numbers that you are learning on separate post-its/scraps of paper. Get your child to put the numbers in order, counting the sequence aloud. Try removing a post-it and see if your child can spot the missing number, again by counting aloud to embed the sequence.
- **On the Internet :** [www.ictgames.com/100huntplus10](http://www.ictgames.com/100huntplus10). (for finding 10 more than a number to start counting). <http://www.ictgames.com/saucerSorter.html#top> Set the game to count in 2's, get someone to muddle the saucers up – can you reorder them? Get someone to use the Star Bar to cover a number – can you work out what is covered? [http://www.ictgames.com/fairyfog2s\\_v2.html](http://www.ictgames.com/fairyfog2s_v2.html) a game for counting in 2's. There are plenty of videos on YouTube that demonstrate counting in 10's starting from 0 and from any given number (search Counting by 10's).

### **Extensions for when you have achieved ALL the skills.**

- Practise counting BACKWARDS in steps of 10 from any given 2-digit number ( 87, 77, 67, 57....).
- Learn the facts for the 10 x table and the 2 x table. (To know them ALL by rapid recall in any order).
- Count in steps of 5 from 0 up to at least 50.

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