

## Counting in 2s and 10s

### Warm up

- Count forwards and backwards from different starting numbers.
- Play the interactive number bonds game [https://www.mathplayground.com/number\\_bonds\\_10.html](https://www.mathplayground.com/number_bonds_10.html)



### Activities

Watch the Numberblocks video - I can count to 20 to introduce counting to 20 in different ways.  
<https://www.bbc.co.uk/iplayer/episode/m0006s5q/numberblocks-series-4-i-can-count-to-twenty>



Today we are counting in 2s and 10s!

Watch the videos (2s) <https://youtu.be/GvTcpfSnOMQ> and (10s) <https://youtu.be/Ftati8i6Qcs> and try to join in!



Start by counting in 2s using socks or other objects that come as a pair (earrings, shoes, knife and fork) You could also use the same object but grouped into pairs e.g. 2 biscuits together. Model counting in 2s: 2, 4, 6, 8, 10, 12, 14, 16, 18 20! Demonstrate that this is just like counting in ones, but quicker as we count in twos! We only count the even numbers and skip the odd numbers (1, 3, 5, 7, 9).

Share the splat square <https://www.topmarks.co.uk/Search.aspx?q=100+square+splat> and practise finding the numbers we use when counting in 2s, show your child the pattern of missing out a number each time.



Next, look at the 10s column and practise counting in 10s: 10,20,30,40,50,60,70,80,90,100. Explain that this is again a quicker way of counting as we are counting groups of 10 instead of one number at a time. It is much quicker to count to 100 this way! Check they are not confusing with 'teen' numbers e.g. thirTY not thirTEEN. You could try finding them together e.g. find 14, now find 40! Find 15, now find 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

You could try the counting in 2s and 10s worksheets below, but remember to do lots of practical maths with real objects!