

Maths

This week we are practising counting in 2s, 5s and 10s, and beginning to use this skill to describe number patterns and solve problems.

Monday (10 minutes)

Quick starter: Practise counting in 2s: <https://www.youtube.com/watch?v=GvTcpfSnOMQ>

Open Monday's PowerPoint and play the slideshow.

Show the first slide. We could count these socks in ones, but as they are in pairs, we are going to use 'clever counting' in 2s.

Show your child how to count the socks in 2s, pointing to each pair in turn as you do so. How many? Ten. Click to show 10. Yes, we were right!

Repeat for each slide, asking your child to 'clever count' in 2s.

Support your child if they are struggling by using a number grid to jump on in 2s (see Thursday resources).

Challenge: ask your child to hold up a finger for each pair counted. How many pairs are there?

Tuesday (10 minutes)

Quick starter: Practise counting in 5s: <https://www.youtube.com/watch?v=EemjeA2Djjw>

Open Tuesday's PowerPoint.

Show the first slide. We could count how many legs these starfish have in ones, but as they have five legs each, we are going to use 'clever counting' in 5s.

Show your child how to count the legs in 5s, pointing to each starfish in turn as you do so. How many? Twenty. Click to show 20. Correct!

Repeat for each slide, asking children to count in 5s.

If your child is struggling, use 'whisper counting' to begin with (whispering 1, 2, 3, 4, then shouting 5, whispering 6, 7, 8, 9, shouting 10...).

Wednesday (10 minutes)

Quick Starter: Practise counting in 10s: <https://www.youtube.com/watch?v=Ftati8iGQcs>

Open Wednesday's Powerpoint.

Show the first slide. We could count how many legs these crabs have in ones, but as they have ten legs each, we are going to use 'clever counting' in 10s.

Show your child how to count the legs in 10s, pointing to each crab in turn as you do so. How many? Forty. Click to show 40. Well done!

Repeat for each slide, asking your child to count in 10s.

Challenge: can your child count in 10s to 100 with their eyes closed?

Thursday (15-20 minutes)

Quick Starter: Ask your child to order the 10s number cards from 10 to 100. Make it a timed activity to add challenge!

Print off a copy of the number grids or create your own version.

On the grid to 20, ask your child to count in 2s from 2 and colour each number they land on.

On the grid to 50, ask your child to count in 5s from 5 and colour each number they land on.

On the grid to 100, ask your child to count in 10s and colour each number they land on.

After completing each grid, ask your child to describe the pattern the numbers make. Once you spotted the pattern, was it easy to guess which number to colour in next?

Challenge: Ask your child what numbers would come next:

16, 18, 20.....

40, 45, 50.....

80, 90, 100

Friday (15-20 minutes)

Quick Starter: Show children the 2p, 5p and 10p coins, pictured below. Can they name each coin and tell you how many pennies each coin is equal to?

Help your child to solve the following problems:

Big Teddy has a purse with three 5p coins. Little Ted has a purse with eight 2p coins.

Use clever counting to count to see how much they each have.

Who has more?



Big Teddy has a purse with four 5p coins. Little Ted has a purse with nine 2p coins.
Use clever counting to count to see how much they each have.
Who has more?



Challenge:

Big Teddy has a purse with three 10p coins. Little Ted has a purse with five 5p coins.

Use clever counting to count to see how much they have each.

Who has more?



Well done, Clever Counters!



Resources

Thursday:

40	10	70	100	60
80	50	20	90	30

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

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

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

Friday

