

Year One

Autumn Term



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

Maths Activities For Home



This term we are learning to.....



Know the number names and recite them in order to at least 20

Read and **write** numerals to at least 20

Count objects reliably up to 20 and beyond

Count on in ones from any small number

Given a number identify one more or one less

Count back in ones from 20

Use comparison symbols $<$ $>$ $=$

Solve addition and subtraction problems

Relate addition to **counting on** along a number line

Relate subtraction to **counting back** along a number line

Read and write number sentences using $+$ $-$ and $=$ signs

Recognise and name 2D and 3D shapes

Key Vocabulary

For addition +

plus, add, more, make, sum, total, altogether, count on

For subtraction -

minus, take away, less than, fewer, difference between, count back

For shape-

rectangles (including squares and oblongs), circles and triangles, cuboids (including cubes), pyramids and spheres

Activities

These activities will all support your child's learning/understanding of maths concepts in a fun way.

Games: snap, snakes and ladders: roll 2 dice and total them to find your number of moves (and the takeaway version - start at 100, subtracting your way to 0 - so it's good to slide down snakes and hard work if you go back up a ladder), dominoes, battleships - all of these are great for practising skills and improving mental maths abilities.

- Count on and back in ones from any given number - challenge to see how far you can count.
- How many steps is it to ...? (Count your steps as you walk).
- Count objects around the house e.g fruit in the fruit bowl, plates on the table etc
- How many numbers in a sequence can you write in 30 seconds?
- 1 more - I am 1 more than x - what am I?
- 1 less - I am 1 less than x - what am I?
- Writing numerals , forming them correctly and checking that they face the right way, use lots of fun colouring pens, draw in the sand, chalk on the floor, make a number book.
- Have fun doing practical adding when you are out and about, four ducks on the pond add two, how many will there be? Roll two dice and add the numbers together, write as a number sentence.
- Have fun doing practical subtraction using the key vocabulary listed above.

Useful websites

<http://www.ictgames.com/resources.html>

<http://www.crickweb.co.uk/Key-Stage-1.html>

<https://www.bbc.com/bitesize/subjects/zjxhfg8>