

Year Two

Autumn Term



## Maths Activities For Home

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



*This term we are learning to...*



Read and write numbers to at least 100 in numerals and in words

Compare and order numbers from 0 up to 100; use  $<$ ,  $>$  and  $=$  signs

Count forwards in 1s to 100

Count **backwards** in 1s from 20, from 50, from 100

Count forwards in 2s to 20

Count forwards in 5s to 50

Count forwards in 10s to 100

Count in 10s from any number e.g. 9, 19, 29

Know what each digit in a two digit number represents e.g. partition a number into tens and units so 24 is 2 tens and 4 units or could be written as  $20 + 4$

Quick recall of the pairs of numbers that make 10 then 20

Recognise odd and even numbers

Say the number that is 1 or 10 more or less than any given number

Tell the time to o'clock, half past then quarter past and to

## Key Vocabulary

### **For addition +**

plus, add, more, make, sum, total, altogether, score

### **For subtraction -**

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

### **For time**

Second, minute, hour, o'clock, half past, quarter past, quarter to, months of the year

## Activities

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

- Commercial games: Playing games that involve adding 2 dice or counting on and back spaces, Shut The Box, dominoes, Battleships - all of these are great for practising skills and sharpening mental maths abilities
- Choose at least 6 numbers and ask your child to use their knowledge of hundreds, tens and units to order them
- Choose 2 numbers and ask the children to compare them using  $<$ ,  $>$  and  $=$  signs
- Give your child 3 single digit numbers and ask them to make the smallest, biggest, an odd or an even number with them
- Take turns to count on and back in ones and tens starting at different points making sure they have the opportunity to count across the tens and hundreds boundaries
- Play pairs games with the pairs of numbers to 10 or 20 to link to number bond knowledge. This is a good website with interactive games at the bottom of the page <http://www.snappymaths.com/addition/make10/make10.htm>
- Measure length or height or weight using rulers, tape measures and scales.
- Find out when everyone in the family has their birthday - write them in order. Whose birthday is on an odd numbered date? Whose is on an even numbered date?
- Which day of the week am I thinking of? It is the day before..., after ... etc. Can you say the days of the week in order starting from ...?
- Play I am thinking of a number it has 2 digits, it is less than 50, it is more than 20, it has 2 tens and three units

## Useful websites

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