

St Raphael's



Year 1

'Our Objectives'

A guide to what you should focus on when helping your child at home.'

1.

Count objects to at least 20 – any objects around house, toys, teddies, chocolate buttons etc...



2.

Read write and order numbers from 0 to 20.

When you are out and about look at numbers on doors on your street.



3.

Say one more/less than an number up to 30 – what is one more than 23, I have one more chocolate button than you how many have you got then what about me??

4.

Double numbers to at least 10 – quickly answer question what is double 3 etc.. (use hands to help!)

5.

Count from 0 in 1s, 2s, 5s and 10s

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

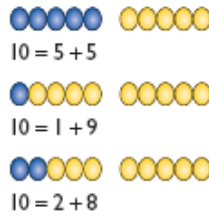
Use a 100 square (these can be easily found online and printed off at home).

6.

Know by heart number bonds to 10

$1+9=10$

$2+8=10$ etc...



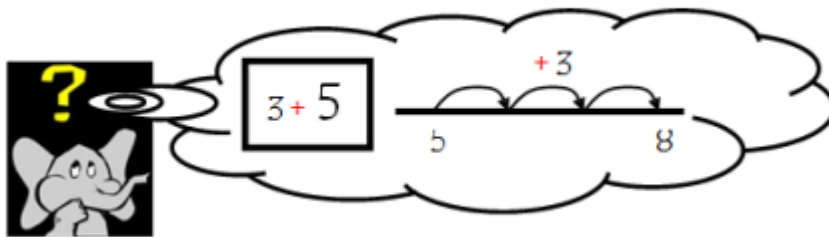
7.

Know number facts to 5 (encourage your child to use their hands at first)

e.g. $5 = 5+0$, $1+4$, $2+3$ etc...

8.

Add 2 numbers that are less than 10 (e.g. 3 add 5.)



9.

Subtract 1 digit from 1 digit number

(e.g. $9 - 3$) Use beads, counters, fingers or anything else to make the calculation more practical

10.

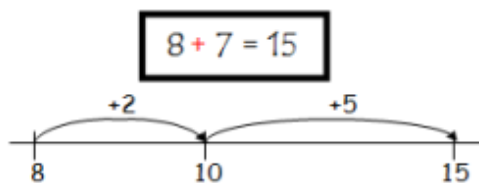
Subtract multiple of ten (10,20,30,40.....) from a 2 digit number.

e.g. $47-20$ Place a counter (any object small enough will do) on 47 then move it up 2 rows to 27 counting back in tens as you go!

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
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91	92	93	94	95	96	97	98	99	100

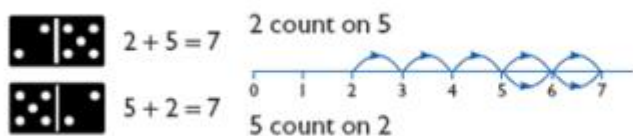
11.

Some other calculation strategies and methods your child will cover are:



$$8 + 7 = 15$$

Add two single-digit numbers that bridge 10



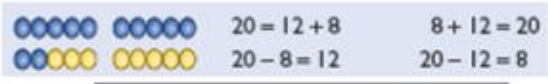
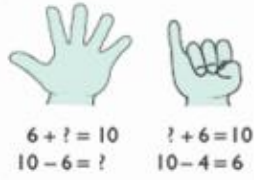
Know that addition can be done in any order

Progression in Teaching Subtraction

Maria had six sweets and she ate four. How many did she have left?

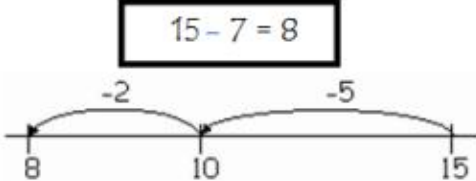
Begin to use the - and = signs to record mental calculations in a number sentence

$$6 - 4 = 2$$



Know by heart subtraction facts for numbers up to 10 and 20

Subtract single digit numbers often bridging through 10



$$15 - 7 = 8$$