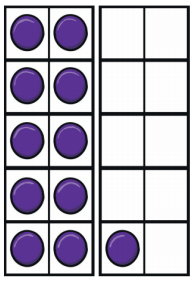
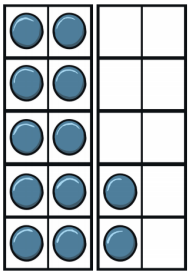
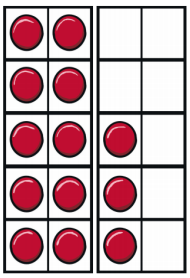
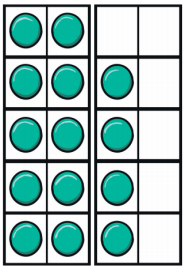
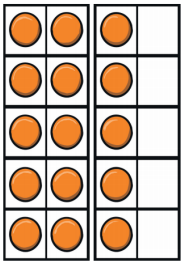
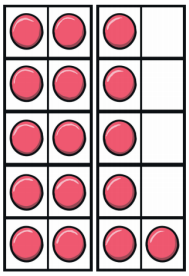
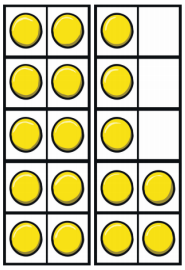
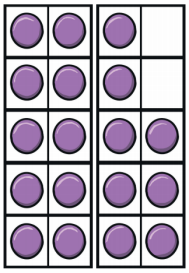
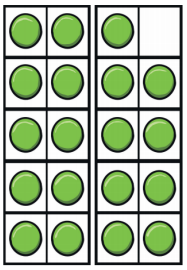
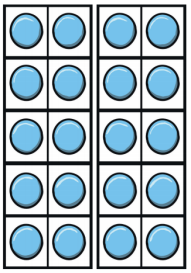
Numeracy Key Facts Booklet

St Bernard's Primary School
Primary 2

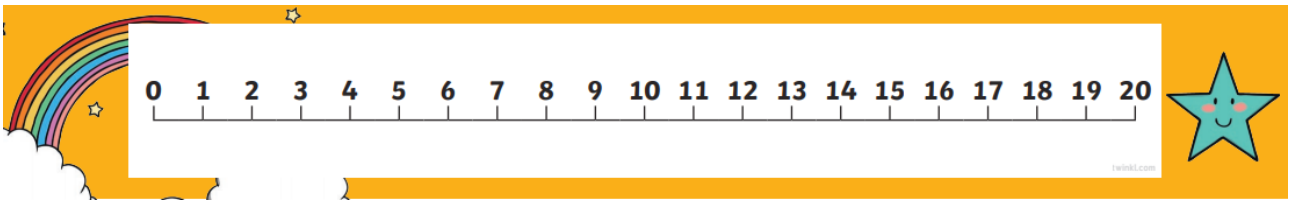






Recognise numerals 11 to 20

11 12 13 14 15

16 17 18 19 20

Say and touch the number as you count



Counting to and from 20

Use the number line to recognise numbers before, after and in between
Also, try starting at different number and try counting backwards and forwards

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

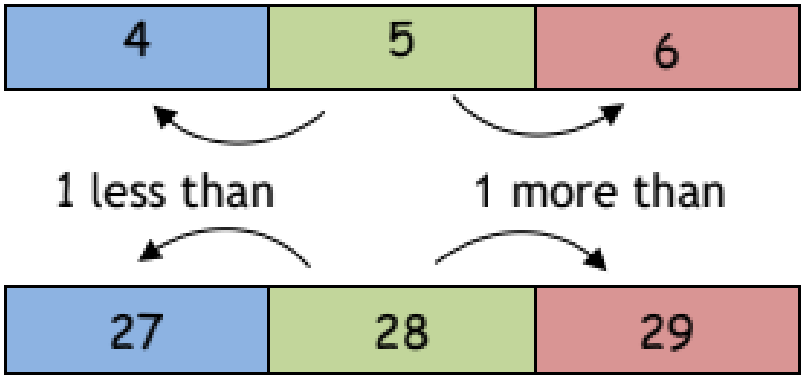
Counting to and from 50

Use the number line to recognise numbers before, after and in between
Also, try starting at different number and try counting backwards and forwards

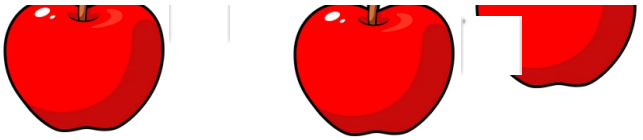
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

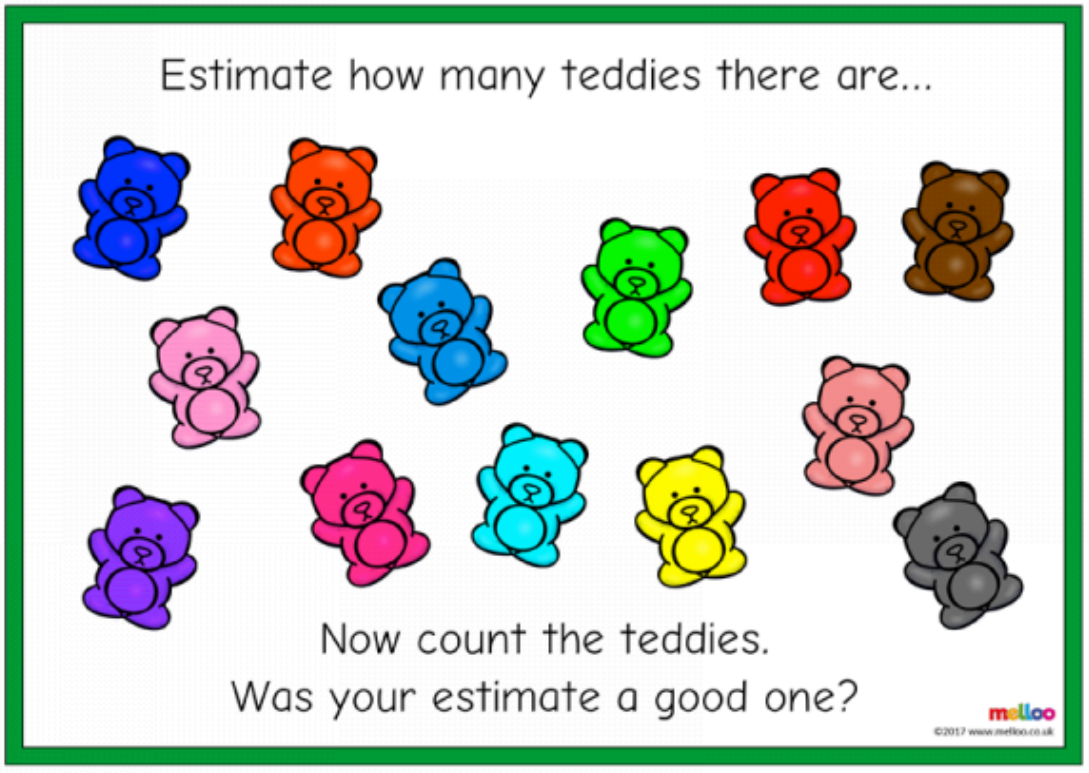
Count a number of objects

1/3 One more or less

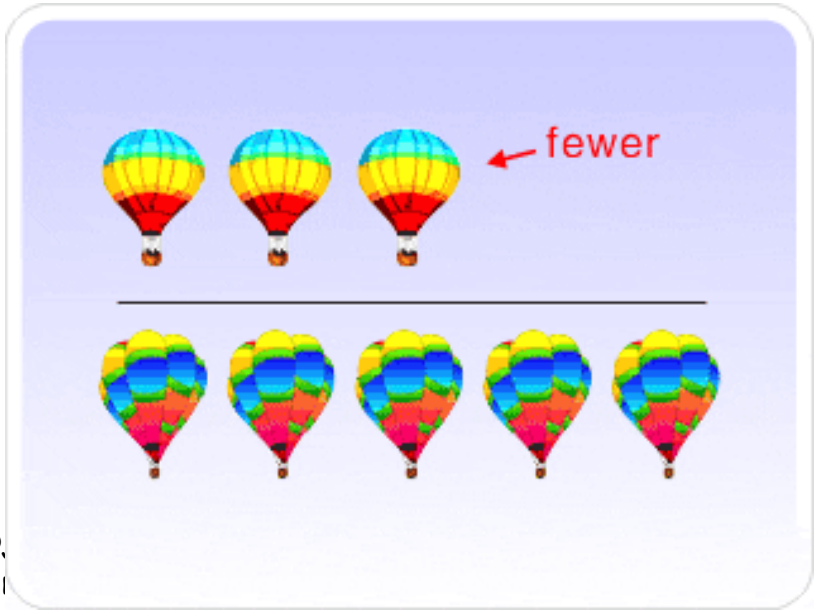


Say and count to find how many up to 20





18



More

Use ob

Fewer

1/4 Numbers as objects

Max has MORE than Ann
Max has the MOST

Ann has LESS than Max
Ann has the LEAST

1/2 Count in twos

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

They are all EVEN

They all end in 0 or 2 or 4 or 6 or 8

Odd and Even Numbers

I know odd and even numbers to 20

Even numbers:

2, 4, 6, 8, 10, 12, 14, 16, 18, 20

Odd numbers:

1, 3, 5, 7, 9, 11, 13, 15, 17, 19

Odd + Odd = Even
Even + Even = Even
Odd + Even = Odd
Even + Odd = Even

1/2 C nt in 10s

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21									
31									
41									

1	one
2	two
3	three
4	four
5	five
6	six
7	seven
8	eight
9	nine
10	ten

11	eleven
12	twelve
13	thirteen
14	fourteen
15	fifteen
16	sixteen
17	seventeen
18	eighteen
19	nineteen
20	twenty

Numbers in figures and words

Can you recognise the number and its number name?

Language of addition and subtraction

We read: 3 added to 4 makes 7
We write: 3 + 4 = 7

We read: 7 subtract 3 makes 4
We write: 7 - 3 = 4

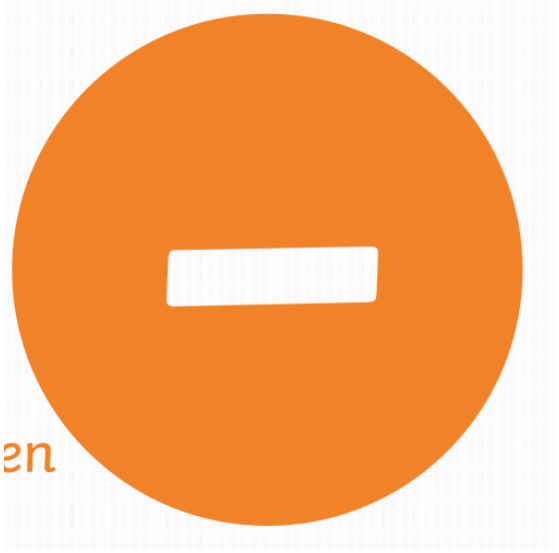
plus

more

than

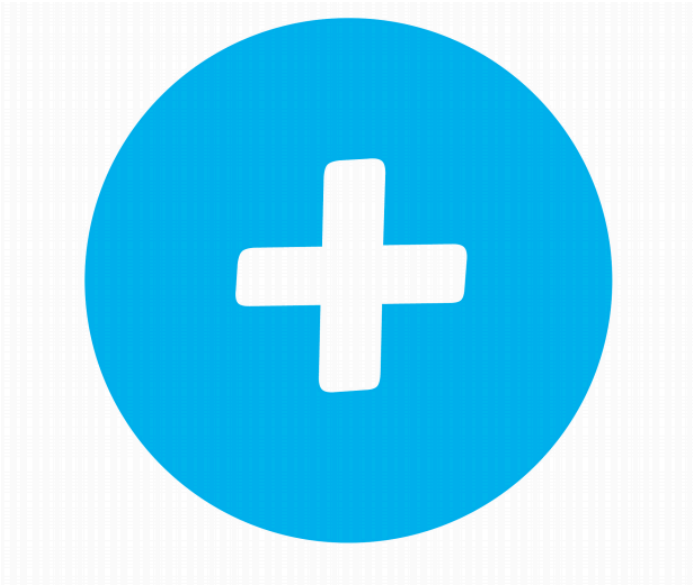
and

add



altogether

more



subtract

minus

take away

leaves

less than

the difference

makes

equals

altogether

total

Know doubles and halves to 20

Doubles

1+1=2

2+2=4

3+3=6

4+4=8

5+5=10

6+6=12

7+7=14

8+8=16

$\frac{1}{2}$ of 4 is 2

$\frac{1}{2}$ of 6 is 3

$\frac{1}{2}$ of 8 is 4

$\frac{1}{2}$ of 10 is 5

$\frac{1}{2}$ of 12 is 6

$\frac{1}{2}$ of 14 is 7

$\frac{1}{2}$ of 16 is 8

Know adding/subtracting number stories to 5/10

0+1=1
1+0=1

1-0=1
1-1=0

0+2=2
1+1=2
2+0=2

2-0=2
2-1=1
2-2=0

0+3=3
1+2=3
2+1=3
3+0=3

3-0=3
3-1=2
3-2=1
3-3=0

0+4=4
1+3=4
2+2=4
3+1=4
4+0=4

4-0=4
4-1=3
4-2=2
4-3=1
4-4=0

0+5=5
1+4=5
2+3=5
3+2=5
4+1=5
5+0=5

5-0=5
5-1=4
5-2=3
5-3=2
5-4=1
5-5=0

0+6=6
1+5=6
2+4=6

6-0=6
6-1=5
6-2=4

2+5=7 7-2=5
3+4=7 7-3=4
4+3=7 7-4=3
5+2=7 7-5=2
6+1=7 7-6=1
7+0=7 7-7=0

0+8=8 8-0=8
1+7=8 8-1=7
2+6=8 8-2=6
3+5=8 8-3=5
4+4=8 8-4=4
5+3=8 8-5=3
6+2=8 8-6=2
7+1=8 8-7=1
8+0=8 8-8=0

0+9=9
1+8=9
2+7=9
3+6=9
4+5=9
5+4=9
6+3=9
7+2=9
8+1=9
9+0=9

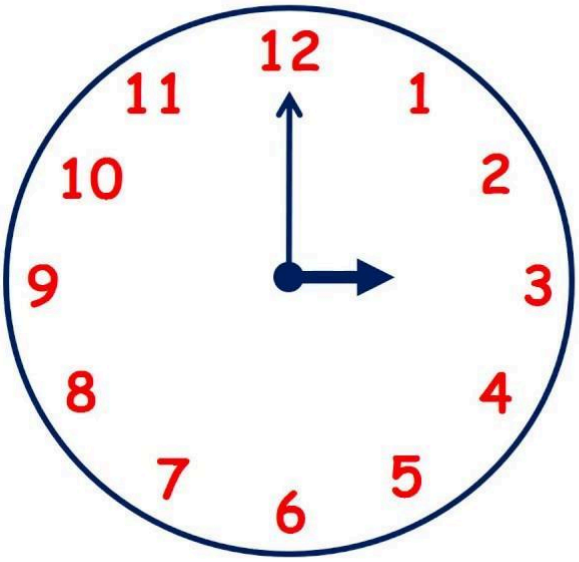
9-0=9
9-1=8
9-2=7
9-3=6
9-4=5
9-5=4
9-6=3
9-7=2
9-8=1
9-9=0

0+10=10
1+9=10
2+8=10

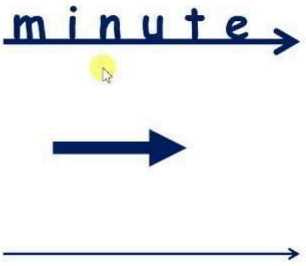
10-0=10
10-1=9
10-2=8

3+3=6	6-3=3
4+2=6	6-4=2
5+1=6	6-5=1
6+0=6	6-6=0
0+7=7	7-0=7
1+6=7	7-1=6

Telling the time



The minute hand is long. The hour hand is short.



When the long hand points to 12 we say 'o'clock'

When the long hand points to 6 we say 'half past'

The short hand points in between two numbers. We look at the number which it has just went past.

This clock shows half past 4

Money

1p
One Penny

2p
Two Pence

5p
Five Pence

10p
Ten Pence

20p
Twenty Pence

50p
Fifty Pence

£1
One Pound

£2
Two Pounds

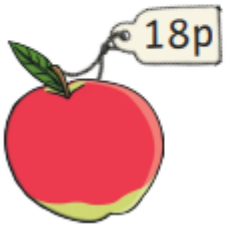
1p + 1p + 1p + 1p = 4p

OR

We can use coins to make different amounts.

10p + 5p + 1p = 16p

We can use different coins to make the same amount.

Use coins to pay for items and give change

You buy	You Pay	Your change