 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


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 |



## 2 more or less



Estimate and check by counting


## More and fewer

Use objects to practice the language 'more' and 'fewer'
Fewer means less than


## 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 |

1/4 Numbers as objects


Max has MORE than Ann Max has the MOST

Ann has LESS than Max Ann has the LEAST

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 | 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 |
|  |  |

Count in 10

| 2 | $3 \stackrel{\text { * }}{\star}$ |
| :---: | :---: |
| 12 | 13* |
| 22 | $2{ }^{\text {K }}$ |
| 32 | 3* |
| 42 | 43 |

Language of addition and subtraction
We read: 3 added to 4 ma We write: $3+4=7$

> We read: 7 subtract 3 makt We write: $7-3=4$

plus
more than

subtract

the difference

makes<br>equals<br>altogether<br>total

Know doubles and halves to 20

$$
\begin{aligned}
& \text { Doubles } \\
& 1+1=2 \\
& 2+2=4 \\
& 3+3=6 \\
& 4+4=8 \\
& 5+5=10 \\
& 6+6=12 \\
& 7+7=14 \\
& 8+8=16 \\
& 9+9=18 \\
& 10+10=20
\end{aligned}
$$

Know adding/subtracting number stories to 5/10

| $0+1=1$ | 1-0=1 | 2+5=7 | $7-2=5$ |
| :---: | :---: | :---: | :---: |
| $1+0=1$ | 1-1=0 | $3+4=7$ | $7-3=4$ |
|  |  | 4+3=7 | $7-4=3$ |
| $0+2=2$ | $2-0=2$ | $5+2=7$ | $7-5=2$ |
| 1+1=2 | 2-1=1 | 6+1=7 | 7-6=1 |
| $2+0=2$ | $2-2=0$ | 7+0=7 | $7-7=0$ |
| $0+3=3$ | 3-0=3 | 0+8=8 | 8-0=8 |
| $1+2=3$ | 3-1=2 | $1+7=8$ | $8-1=7$ |
| 2+1=3 | 3-2=1 | 2+6=8 | 8-2=6 |
| $3+0=3$ | $3-3=0$ | $3+5=8$ | 8-3-5 |
|  |  | $4+4=8$ | $8-4=4$ |
| $0+4=4$ | $4-0=4$ | $5+3=8$ | 8-5=3 |
| $1+3=4$ | $4-1=3$ | $6+2=8$ | 8-6=2 |
| $2+2=4$ | $4-2=2$ | 7+1=8 | $8-7=1$ |
| $3+1=4$ | 4-3=1 | $8+0=8$ | 8-8=0 |
| $4+0=4$ | $4-4=0$ |  |  |
| $0+5=5$ | 5-0=5 | $4+5=9$ | 9-4=5 |
| $0+5=5$ $1+4=5$ | $5-0=5$ $5-1=4$ | $5+4=9$ | 9-5=4 |
| $1+4=5$ | $5-1=4$ | $6+3=9$ | 9-6=3 |
| $2+3=5$ | 5-2=3 | $7+2=9$ | $9-7=2$ |
| $3+2=5$ | 5-3=2 | 8+1=9 | $9-8=1$ |
| $4+1=5$ | 5-4=1 | $9+0=9$ | $9-9=0$ |
| 5+0=5 | 5-5=0 |  |  |
| $0+6=6$ | $6-0=6$ | 0+10=10 | 10-0=10 |
| 1+5=6 | $6-0=6$ $6-1=5$ | $1+9=10$ | $10-1=9$ |
| $1+5=6$ $2+4=6$ | $6-1=5$ $6-2=4$ | $2+8=10$ | $10-2=8$ |
| $2+4=6$ | 6-2=4 | $3+7=10$ | $10-3=7$ |
| $3+3=6$ | 6-3=3 | $4+6=10$ | $10-4=6$ |
| $4+2=6$ | 6-4=2 | $5+5=10$ | $10-5=5$ |
| $5+1=6$ | 6-5=1 | $6+4=10$ | $10-6=4$ |
| $6+0=6$ | 6-6=0 | $7+3=10$ | $10-7=3$ |
|  |  | $8+2=10$ | 10-8=2 |
| $0+7=7$ | 7-0=7 | $9+1=10$ | $10-9=1$ |
| $1+6=7$ | $7-1=6$ | 10+0=10 | $10-10=0$ |

Telling the time


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



We can use coins to make different amounts.
$10 p+5 p+1 p=16 p$

We can use different coins to make the same amount.

$$
\begin{gathered}
1 p+1 p+1 p+1 p=4 p \\
O R \\
2 p+2 p=4 p
\end{gathered}
$$

Use coins to pay for items and give change


