Place Value Grid

| Hundreds | Tens | Ones |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |

Place Value Writing Activity




| Write this as a |
| :---: |
| number in digits: |
|  |
|  |


| Write this as a |
| :---: |
| number in digits: |
|  |
|  |




Write this as a partitioned number as T + O:


Write this as a partitioned number as T + O:


Write this as a number in digits:

Place Value Activity - 3-digit challenge

In the middle of the table, there is a written number. In the column to the left, the children must write this number in words. In the column to the right, the children must write this number in its partitioned form, e.g. $60+9$.

| Number in words | Number in digits | Partitioned number |
| :---: | :---: | :---: |
|  | 681 |  |
|  | 263 |  |
|  | 475 |  |
|  | 370 |  |
|  |  |  |

Place Value Cards - cut these out and ask your child to make a number using them. In Year 2, they are expected to be able to do 2-digit numbers, but challenge them to do some simple 3-digit numbers.







When partitioning numbers, it is incredibly important that the children know how to spell each part of the number name accurately. Use this to help practise these spellings at home.

By knowing how to say and write the number, it will help the children secure their place value understanding.

| 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 |  |
| Multiples of 10 names |  |  |  |  |
| 30 - thirty | 40 - forty | 50 - fifty | 60 - sixty |  |
| 70 - seventy | 80 - eighty | 90 - ninety | 100 - hundred |  |

Number Lines - Counting in 10 s

| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |


| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Number Lines - Counting in $5 s$





## Number Lines - Blank Number Lines



