## Maths

 w/c 6.7.20 Counting to and from 100 Place Value


This week, we are revising some of our learning from Maths this year. You have all this knowledge in your big brains so take your time and enjoy the activities. Have fun!

LO: I can count to 100 forwards and backwards

## Lesson 1 - Counting to 100

Counting to 100
Can you find the number 3?

All of the numbers that end in 3

All of the numbers that start with ${ }_{13}$ \}

| 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 |

Watch this lesson.
(Summer, Week 9, wc 22.6.20)
Pause the lesson to try the activities.
6.7 .20

LO: I can count to 100 forwards and backwards


## 6.7 .20

LO: I can count to 100 forwards and backwards

1. Read my FIND questions.
2. Write down the correct answer.
3. Finally, SPLAT the correct number on the online Splat Hundred Square.

https://www.primarygames.co.uk/pg2/splat/splatsq100.html

6.7 .20

LO: I can count to 100 forwards and backwards Which numbers have I hidden?

| 0 | 1 | 2 | 3 | 4 |  | 6 | 7 | 8 | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
|  | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |  |
| 40 | 41 | 42 | 43 | 44 | 45 | 46 |  | 48 | 49 |
| 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 |
| 60 | 61 | 62 | 63 | 64 |  | 66 | 67 | 68 | 4 |
| 70 | 71 |  | 73 | 74 | 75 | 76 | 77 | 78 | 79 |
| 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 |  | 89 |
| 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 |  |
|  | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 |

6.7 .20

LO: I can count to 100 forwards and backwards
Test your brain with the Puzzle section here: http://www.ictgames.com/mobilePage/hundredSq/index.html


### 7.7.20

LO: I can partition numbers

## Lesson 2 - Partitioning numbers

We can partition numbers into tens and ones


72 has 7 tens and 2 ones


Watch this lesson.
Pause the lesson to try the activities.

## $\underline{7.7 .20}$

LO: I can partition numbers
Use the dienes to make each number then write out the correct Sentence for each number. I have completed the first one for you, as an example.


### 7.7.20

LO: I can partition numbers

Complete the Part-Whole Cherries below


## $\underline{7.7 .20}$

LO: I can partition numbers

7.7 .20

LO: I can partition numbers
Save yourself from being eaten by the sharks in Shark Numbers. Good luck and don't get bitten!
https://www.ictgames.com/sharkNumbers/mobile/index.html


## Try a game of Place Value Basketball


https://www.topmarks.co.uk/learning-to-count/place-value-basketball

LO: I can compare numbers

## Lesson 3 - Comparing numbers

What can we use to compare numbers?


$$
\begin{aligned}
& 96 \text { is Greater than } 94 \\
& 38 \text { is Less than } 83
\end{aligned}
$$

| 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 | 10 |

Watch this lesson.
Pause the lesson to try the activities.
9.7 .20

LO: I can compare numbers

1. Complete the Place Value Grids for each number below.

78 and 61


90 and 89


64 and 92

2. Which number in each pair is the largest? How do you know?

Use the correct mathematical signs to compare the amounts below.


Eva and Alex have some number cards.


They both use two of their cards to make two-digit numbers.

Eva's number is bigger than Alex's number.

What could their numbers be? How many answers can you find?

### 10.7.20

LO: I can compare numbers

## Lesson 4 - Comparing numbers (2)



Which number is the greatest?


Watch this lesson.
Pause the lesson to try the activities.

### 10.7.20

LO: I can compare numbers
Compare the amounts using the correct mathematical signs.

10.7.20

LO: I can compare numbers

## Completetes staenentis:


< 10

### 10.7.20

LO: I can compare numbers

Tommy has marked numbers on his number lines.
Has he made any mistakes?


Explain to a friend the mistake you think he has made.

Show the numbers on your own number line.

- 75
- 34
- 91
- 57
10.7.20

LO: I can compare numbers

How many different ways can you complete the place value charts to make the statement correct?


### 10.7.20 <br> LO: I can compare numbers

Try some of our Number and Place Value games on Busy Things.


## Resources

| I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| 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 |

My 0 to 100 Number Line

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 (0)10

twinkl

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## Place Value Grid

Hundreds

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|  |  |  |  |  |  |  |  |  |  |

## Tens

Ones


