BRICKWORK mathematics

123
Number & Place Value

Post Learning:

123 Number & Place Value	**Question 1:** I can count over 1000 objects.	I feel

Practical:

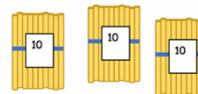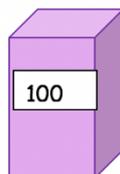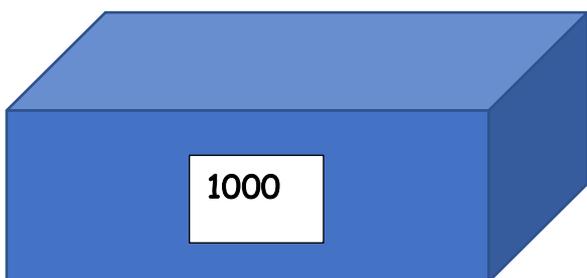Look at the different objects on each table and count how many of each object there is .
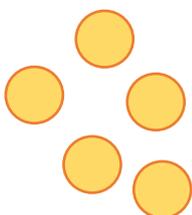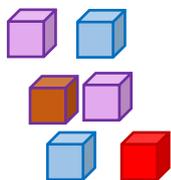
Post Learning:

123 Number & Place Value	**Question 2:** I can organise objects in groups of ones, ten, hundred and thousand.	I feel

Practical:

Can you place the objects into groups of ten, hundred and thousand? How many objects do you have altogether?

Post Learning:

123 Number & Place Value

Question 3:
I can identify the number of thousands, hundreds, tens and ones in a number.

I feel

Write the number of thousands, hundreds, tens and ones in each number:

7658	4009	9718
thousands	ones	thousands
hundreds	tens	hundreds
tens	hundreds	tens
ones	thousands	ones

Post Learning:

123 Number & Place Value

Question 4:
I can say the value of each digit in a number.

I feel

Write the value of the **digit 5** in each number below:

5891	
2150	
8915	
8542	

Post Learning:

Question 5:
I can read 4 digit amounts.

I feel

Read these amounts aloud or write each amount in words.

2314	
7681	
4212	
8998	

Post Learning:

Question 6:
I can read 4 digit amounts that contain zero.

I feel

Read these amounts aloud or write each amount in words.

3001	
4050	
6100	
9604	

Post Learning:

	Question 7: I can write 4 digit amounts in figures.	I feel
123 Number + Place Value		

Write these amounts down using digits.

six thousand, two hundred and sixteen

one thousand, nine hundred and twenty two

nine thousand, five hundred and eight four

Post Learning:

	Question 8: I can write 4 digit amounts in figures when a zero is needed.	I feel
123 Number + Place Value		

Write these amounts down using digits.

eight thousand, one hundred and three

three thousand and sixty

seven thousand and six

Post Learning:

| | **Question 9:**
I can make realistic estimates
of amounts over 1000. | I feel |

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Number + Place Value

<mark>Practical:</mark>

Look at the groups of objects given to you . Estimate how many objects there are.

Post Learning:

| | **Question 10:**
I can say which number is the largest
and which is the smallest. | I feel |

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Number + Place Value

In each set of numbers , put L next to the largest number and S next to the smallest number.

| 2314 | 8729 | 6453 | 7001 |

| 6758 | 6009 | 7492 | 730 |

| 8970 | 8097 | 8009 | 8090 |

Post Learning:

| | **Question 11:** I can order sets of numbers up to ten thousand. | I feel |

Place each set of numbers in order from the smallest to the largest amount:

9001	1324	6547	9863

2340	2003	2903	2339

Post Learning:

| | **Question 12:** I can find 1 more or 1 less than a number. | I feel |

Answer these sums:

1092 + 1 =	3214 - 1 =
3456 + 1 =	8765 - 1 =
7619 + 1 =	7890 - 1 =
5099 + 1 =	4000 - 1 =

Post Learning:

Question 13 a:
I can find 10 more or 10 less than a number.

I feel

Answer these sums:

8956 + 10 =

4321 + 10 =

1090 + 10 =

3997 + 10 =

3214 - 10 =

8734 - 10 =

3108 - 10 =

5005 - 10 =

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Number + Place Value

Question 13 b:
I can find 100 more or less than a number.

I feel

Answer these sums:

2314 + 100 =

9018 + 100 =

902 + 100 =

4950 + 100 =

6732 - 100 =

7110 - 100 =

3000 - 100 =

5012 - 100 =

Post Learning:

123 Number + Place Value	**Question 14:** I can find 1000 more or less than a number.	I feel

Answer these sums:

8001 + 1000 =	8912 - 1000 =
19 + 1000 =	1009 - 1000 =
4657 + 3000 =	5009 – 2000 =

Post Learning:

123 Number + Place Value	**Question 15:** I can round numbers to the nearest ten.	I feel

Round each amount to the nearest ten. Draw a line from each of these numbers to the correct box.

45   152   136   1017

50	140	30	1020

40	800	150	1010

Post Learning:

Question 16:
I can round numbers to the nearest hundred.

I feel

Round each number to the nearest hundred:

51

2019

248

6712

Question 17:
I can round numbers to the nearest thousand.

I feel

Round each number to the nearest thousand:

2500

8091

6790

1499

Post learning:

	Question 18: I can count backwards and forwards and use negative numbers.	I feel

Fill in the missing boxes

[   ]   -5   -4   [   ]   -2   -1   [   ]   [   ]

Post Learning:

	Question 19: I can read Roman numerals.	I feel

Write these Roman numerals in figures:

a)   XI   =   [   ]

b)   LVII   =   [   ]

c)   XC   =   [   ]

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