

Maths in Year 1

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At Hunslet Moor Primary School, we believe that our rich and broad mathematics curriculum is successful when a mathematical concept or skill has been mastered, when a child can show it in multiple ways; using the mathematical language to reason and explain their ideas with increased confidence, and can independently apply their knowledge or concept to a range of new problems!



Maths Working Wall

MATHS

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

left = smaller **less** right = bigger = **greater** equal = same

" 1 less than is " " 1 more than is "

ordering numbers

seventeen
twenty
eleven

13 is less than 19.
19 is greater than 13.

$3 + 3 + 4 = 1$
 $2 + 4 + 4 = 1$

1 ten

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

Year 1



Today, children had a challenge to sort objects into size, shape or colour!

20.12.23

Memory Grid

<p>Last Year:</p> <p>Draw 4 rectangles</p>	<p>Last Month</p> <p>Write a number bond to 8.</p> $\boxed{4} + \boxed{4} = \boxed{8}$							
<p>Yesterday</p> <p>Complete the number track.</p> <table border="1"> <tr> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> </tr> </table>	10	11	12	13	14	15	16	<p>Last term</p> $\begin{array}{r} 11 \\ 10 \\ \hline 11 \end{array}$ <p>Has <u>1</u> tens.</p> <p>Has <u>1</u> Ones.</p>
10	11	12	13	14	15	16		

1 Tick the correct ten frame.

Which were easier to work out?

2 Does the ten frame show 10?

How do you know?

3 How many counters are there?

a)

$\boxed{10}$

b)

$\boxed{10}$

c)

$\boxed{10}$

How did you count them?

True or false.
there are 10 counters

0 0 0 0 0 0
0 0 0

False
Well done!

Memory grids
 We use memory grids as a way of revisiting our previous learning. This helps us to embed and retain our mathematical knowledge.

Year 1



Today, children had a challenge to sort objects into size, shape or colour!

20.12.23

Memory Grid

Last Year: Draw 4 rectangles
 Ruler.

Last Month: Write a number bond to 8.
 $4 + 4 = 8$

Yesterday: Complete the number track.
 10 11 12 13 14 15 16

Last term: 11
 $\begin{array}{r} 110 \\ 11 \\ \hline \end{array}$
 Has 1 tens.
 Has 1 Ones.

1 Tick the correct ten frame.
 ✓

Which were easier to work out?
 ✓

2 Does the ten frame show 10?
 ✓

How do you know?
 True or false.
 there are 10 counters

3 How many counters are there?
 a) 10 ✓

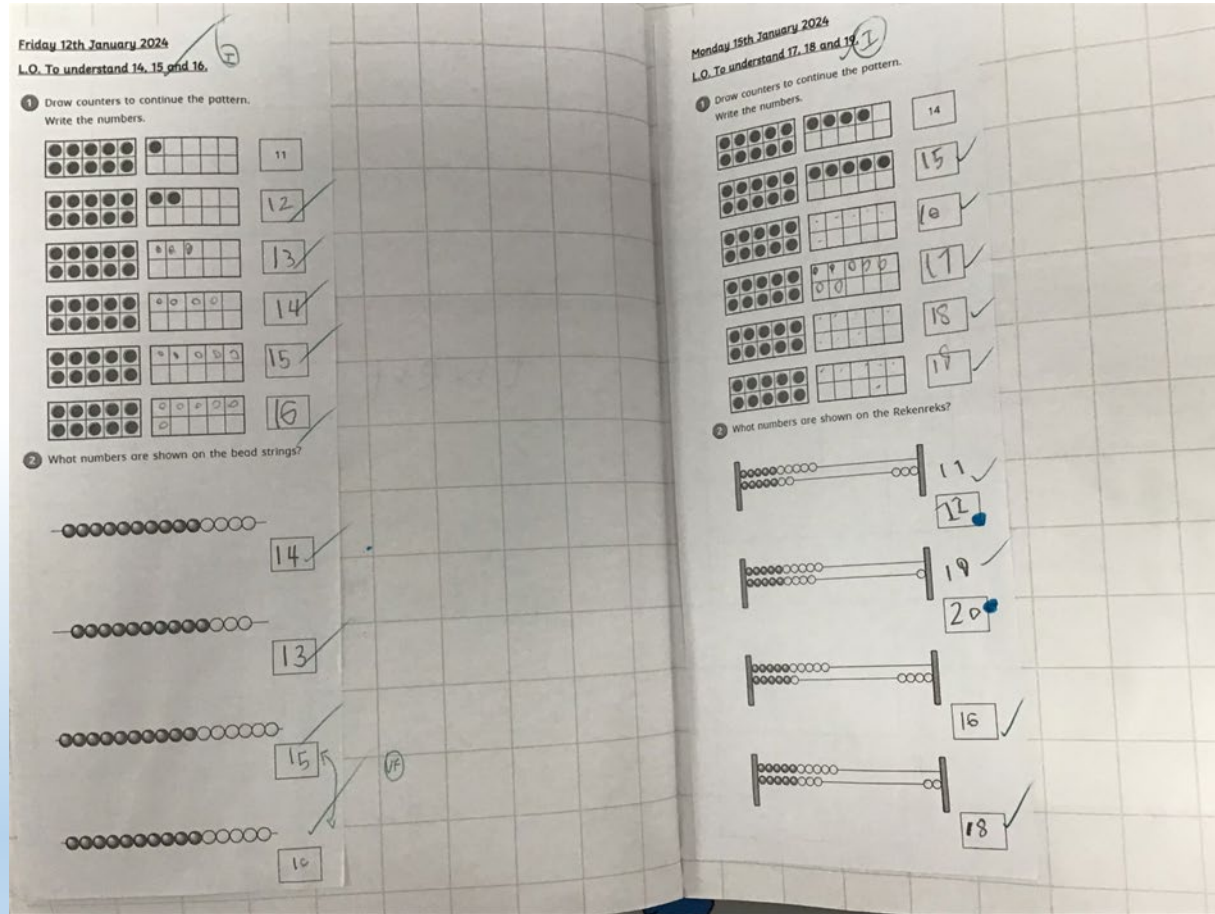
b) 10 ✓

c) 10 ✓

How did you count them?
 false
 Well done!

Extended Learning Challenges
 We use blue highlighters to offer pupils a next step or challenge in their learning.
 This is used to either reason or deepen pupils understanding.

Year 1



A range of pictorial representations
We use a range of concrete resources,
pictorial and abstract methods to
apply our mathematical
understanding.