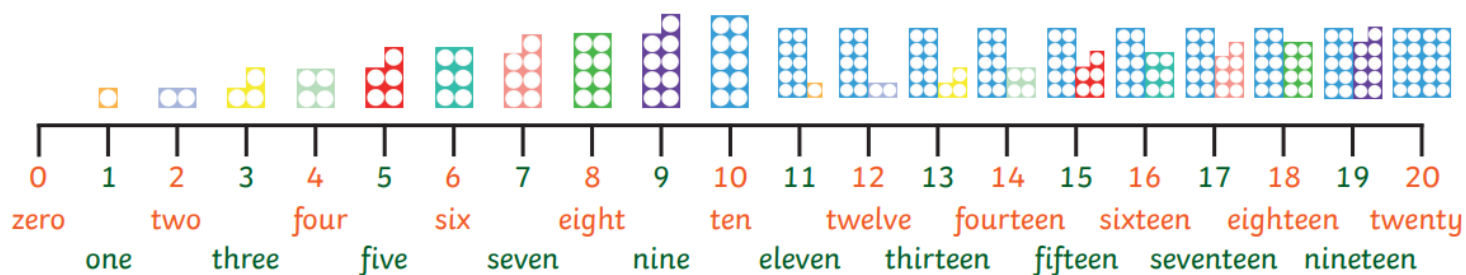


Knowledge Organiser

Year Group	Subject	Topic
2	Maths	Number and Place value
The Big Picture		
Children will be working on place value for 4 weeks. We will be revisiting some of our learning from year 1 to make sure we are secure before moving on to the year 2 curriculum. Children will be working on tens and ones using part-whole model, bar model, number lines, base 10, diennes and various other methods and strategies to help us solve problems in number.		

Key Vocabulary	2-Digit Numbers	Compare Numbers									
hundreds	26	<table><tr><th>Tens</th><th>Ones</th></tr><tr><td></td><td></td></tr></table> 36 = 36 equals	Tens	Ones							
Tens	Ones										
tens	<table><tr><th>twenty</th><th>six</th></tr><tr><td></td><td></td></tr><tr><td>20</td><td>6</td></tr></table>	twenty	six			20	6	<table><tr><td></td><td>26 < 34 less than</td><td></td></tr></table>		26 < 34 less than	
twenty	six										
20	6										
	26 < 34 less than										
ones		<table><tr><td></td><td>24 > 19 greater than</td><td></td></tr></table>		24 > 19 greater than							
	24 > 19 greater than										
zero											
place value											
greater than											
less than											
order											
partition											
digit											

Counting	Order Numbers																																																						
Counting in 2s <table><tr><td>0</td><td>2</td><td>4</td><td>6</td><td>8</td><td>10</td><td>12</td><td>14</td><td>16</td><td>18</td><td>20</td></tr></table> Counting in 3s <table><tr><td>0</td><td>3</td><td>6</td><td>9</td><td>12</td><td>15</td><td>18</td><td>21</td><td>24</td><td>27</td><td>30</td></tr></table> Counting in 5s <table><tr><td>0</td><td>5</td><td>10</td><td>15</td><td>20</td><td>25</td><td>30</td><td>35</td><td>40</td><td>45</td><td>50</td></tr></table> Counting in 10s <table><tr><td>0</td><td>10</td><td>20</td><td>30</td><td>40</td><td>50</td><td>60</td><td>70</td><td>80</td><td>90</td><td>100</td></tr></table>	0	2	4	6	8	10	12	14	16	18	20	0	3	6	9	12	15	18	21	24	27	30	0	5	10	15	20	25	30	35	40	45	50	0	10	20	30	40	50	60	70	80	90	100	37 < 39 < 42 <table><tr><td>45</td><td>48</td><td>52</td><td>53</td><td>61</td></tr><tr><td>smallest</td><td></td><td></td><td></td><td>greatest</td></tr></table>	45	48	52	53	61	smallest				greatest
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45	48	52	53	61																																																			
smallest				greatest																																																			



Read, Write and Represent Numbers to 100

