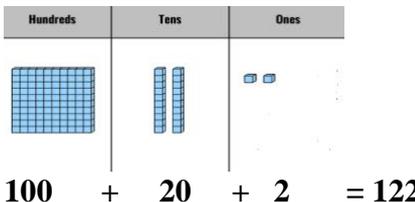




Class – II
ACADEMIC UPDATES (2021-22)
Subject: MATHEMATICS
(Date: 1st May – 15th May 2021)

Period	Introduction of the topic or sub-topic	CW / Activity	HW
1	<p><u>Ch- 4</u></p> <p><u>Numbers up to 1000</u></p> <p><u>(Numbers in hundreds)</u></p> <p>Teacher will do the recapitulation of the concept of ones, tens and hundreds with help of different examples.</p>	<p>Building Numbers</p>  <p>100 + 20 + 2 = 122</p> <p>Text Book Pg. 63 Numbers in Hundreds</p> <p><u>In notebook</u></p> <p>Q. Write numbers from 201 to 230</p>	<p>In Note BookH/W</p> <p>Q. Write Numbers from 231 to 250</p> <p>https://youtu.be/m6cxpRXaeSw</p>
2	<p><u>Building Numbers</u></p> <p>Teacher will explain the formation of 3- digit numbers using</p> <p><u>Abacus Activity</u></p>	<p><u>Abacus Making Activity</u></p> <p>Material Required: Empty toothpaste box or any other empty box covered with a sheet of paper, 3 sticks or pencil, three different coloured beads or rubber bands .</p> <p>Procedure: 1. Children will make three holes on any 1 side of the box and mark them as H T O 2. Then they will insert 3 sticks or pencils into the holes. 3. Children will be asked to insert any specific number of beads or rubber bands representing the digits ones, tens, hundreds.</p>	<p>Pg 65</p> <p>In notebook</p> <p>Ex 4A Q 3 b,c,d</p>

		<p>Ex 4A Q1, Q2</p> <p>In notebook Q3 (a)</p>													
3	<p><u>Understanding Numbers Better</u></p> <p>Teacher will use concrete objects like strips of tens /pencils/ sticks to explain:</p> <p>10 tens = 100</p> <p>20 tens = 200</p>	<p>Pg 66 Ex4A Q 4,5,6,7</p> <p>Page no. 68 Try this</p> <p>Challenge!</p>	<p>Pg. 67</p> <p>Ex 4A Q 8,9</p>												
4	<p>Teacher will ask</p> <p>How much is 10 more than 234, 456 , 122</p> <p>How much is 10 less than 456 , 234 ,677</p>	<p>Find the numbers by adding ...</p> <p>10 more (+10) 10 less (-10) 100 more (+100) 100 less (-100)</p> <p>Ex 4B pg. 69 Q1 , 2</p> <p>Challenge !</p>													
5	<p><u>Comparing Numbers</u></p> <p>Teacher will explain the concept of comparison of numbers with different examples.</p> <p>* Number with 2 digits will be smaller than 3- digit numbers</p> <p>* Compare the digits in the hundred place first, then in the tens place and lastly the ones place to know the greater and smaller numbers.</p> <p>* use of sign <,>, =</p>	<p>Comparing numbers (Bigger no. > smaller no.)</p> <ul style="list-style-type: none"> Different number of digits. The number with more number of digits is greater than the number with less number of digits Example: $87 < 378$ 87 is 2-digit number 378 is 3-digit number Same number of digits <ul style="list-style-type: none"> a) If two numbers have the same number of digits, then line up the digits according to place value. Compare the digits beginning with the greatest place. Example : 468 and 325 <table border="1" style="display: inline-table; margin-right: 20px;"> <tr><td>H</td><td>T</td><td>O</td></tr> <tr><td>4</td><td>6</td><td>8</td></tr> </table> <table border="1" style="display: inline-table;"> <tr><td>H</td><td>T</td><td>O</td></tr> <tr><td>3</td><td>2</td><td>5</td></tr> </table> <p>400 > 300 Comparing the digits in the hundreds place. So, 468 > 325</p>	H	T	O	4	6	8	H	T	O	3	2	5	<p>Ex 4B pg. 69 Q2</p> <p>H/W Pg. 71 Ex Q 4,5</p> <p>https://www.youtube.com/watch?v=hLsnpcP8hu0&feature=share</p>
H	T	O													
4	6	8													
H	T	O													
3	2	5													

		<p>b) If the digits in the hundreds place are the same , compare the digits in the tensplace. Example : 463 and 428</p> <table border="1" style="display: inline-table; margin-right: 20px;"> <tr><th>H</th><th>T</th><th>O</th></tr> <tr><td>4</td><td>6</td><td>3</td></tr> </table> <table border="1" style="display: inline-table;"> <tr><th>H</th><th>T</th><th>O</th></tr> <tr><td>4</td><td>2</td><td>8</td></tr> </table> <p>$60 > 20$ So, $463 > 428$</p> <p>c) If the digits in the hundreds and tens place are the same compare the digits inthe ones place. Example : 372 and 379</p> <table border="1" style="display: inline-table; margin-right: 20px;"> <tr><th>H</th><th>T</th><th>O</th></tr> <tr><td>3</td><td>7</td><td>2</td></tr> </table> <table border="1" style="display: inline-table;"> <tr><th>H</th><th>T</th><th>O</th></tr> <tr><td>3</td><td>7</td><td>9</td></tr> </table> <p>$2 < 9$ So, $372 < 379$</p> <p>Pg. 71 -Ex 4C Q 1,2,3</p>	H	T	O	4	6	3	H	T	O	4	2	8	H	T	O	3	7	2	H	T	O	3	7	9	
H	T	O																									
4	6	3																									
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H	T	O																									
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6	<u>Continuation of comparing numbers.</u>	<p>Pg 72</p> <p>Ex 4C -Q 6, 7, 8</p>	-----																								
7	<u>Ordering of numbers will be explained in the class.</u>	<p>Pg. 73 Ex 4D Q1</p> <p>Challenge! Pg. 73</p> <p>Worksheet page no. 75</p>	<p>H/W</p> <p>Chapter check up Page no.74</p> <p>https://www.youtube.com/watch?v=zgjq3ogSZ2M</p>																								
8	Teacher will revise the concepts of ones, tens, and hundreds with the help of different examples.	<p>In notebook</p> <p>Q1. Write the expanded form of the following numbers: 443, 892, 760</p>	<p>Note book</p> <p>Q1. Write the expanded form of the following numbers: 375, 407, 869,</p>																								

		<p>Q2. Complete the following:</p> <ol style="list-style-type: none">1. 7 tens =2. 8 hundreds=3. 4 ones =4. 10 ones =5. 5 hundreds=	<p>Q2. Complete the pattern:</p> <p>a) 30, 40, __, __</p> <p>b) 45, 55, __, __</p>
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