

**Cambridge International School, Mohal, Kullu**  
**Curriculum, 2021-22**  
**Mathematics - II**  
**First Term Curriculum**

	MARCH	APRIL	MAY	JUNE/JULY
<b>Concepts</b>	<b>Ch 1 Numbers up to 1000</b>	<b>Ch 2 Addition upto 999</b>  <b>Tables- 2 to 5</b>	<b>Ch- Subtraction upto 999</b>  <b>Tables-5 to 9</b>	<b>Ch 3 Subtraction of 2-digit number</b>  <b>Tables- 5 to 9</b>
<b>Learning</b>	<ul style="list-style-type: none"> <li>● Reads and writes numbers upto 1000 using place value</li> <li>● Identifies numbers that come before, after and in between.</li> <li>● Compares numbers upto 1000 for their value based on their place value.</li> <li>● Applies place values for writing greatest / smallest numbers with 3 digits. (Digits may or may not repeat.)</li> </ul>	<ul style="list-style-type: none"> <li>● Solves addition of 2 and 3-digit numbers.</li> <li>● Solves simple daily life problems/ situations based on addition of 3 digit numbers with and without carryover</li> <li>● Constructs multiplication tables from 2 to 5</li> </ul> <p><b>Activity:-</b> collect four bill from your parents. The amount should be with 3 digit. Divide them into 2 groups. Copy the amounts from the bill and calculate the total.</p> <p><b>Create a Spinner Wheel</b> to practice .</p> <ul style="list-style-type: none"> <li>● Diksha App activities</li> </ul>	<ul style="list-style-type: none"> <li>● Solves subtraction of 3-digit numbers</li> <li>● Solves simple daily life problems/ situations based on subtraction of 3 digit numbers with and without borrowing.</li> <li>● Constructs multiplication tables from 5 to 9</li> </ul>	
<b>Assessment</b>	<ul style="list-style-type: none"> <li>● Online worksheet</li> <li>● Quiz/Questionnaire</li> <li>● Online submission of assignments and Activities</li> </ul>			

**Final Term Curriculum**

	<b>JULY/AUGUST</b>	<b>SEPTEMBER</b>	<b>OCTOBER</b>	<b>NOVEMBER</b>
<b>Concepts</b>	<b>Ch - Multiplication of numbers</b>	<b>Ch - Division</b>	<b>Ch 9 Measurement</b> <b>Ch 10 Shapes and Patterns</b>	<b>Ch 11 Money</b> <b>Ch 12 Time( integrated with EVS)</b>
<b>Learning Outcomes</b>	<ul style="list-style-type: none"> <li>Multiplies 2- digit and 3- digit numbers by 1</li> <li>Uses the multiplication in daily life situations.</li> </ul> <p><b>Activity</b></p> <p>Multiplication cards</p> <ul style="list-style-type: none"> <li>Diksha App activities</li> </ul>	<ul style="list-style-type: none"> <li>Acquires understanding of division</li> <li>Explains the meaning of division</li> </ul>	<ul style="list-style-type: none"> <li>Estimates and measure length,weight and capacity of container using non standard units.</li> <li>Expresses weight,length and capacity in standard units.</li> <li>Distinguished between straight line and curved lines.</li> <li>Describes basic 3D and 2D shapes with their observable characteristics.</li> <li>Observes,extends and creates patterns of shapes and numbers.</li> </ul> <p><b>Activity</b></p> <p>Make a weighing scale at home with two bowls thread and a ruler. Then use it to weigh objects.</p> <p>If possible weigh on a proper scale the same things. Use objects at home to show straight line and curved lines. Pick up objects from home to explain difference in 2D and 3D objects.</p>	<ul style="list-style-type: none"> <li>Identifies the value of currency notes upto 100 coins and performs addition and subtraction operations.</li> <li>Reads time to half past an hour.</li> <li>Identifies the days of the week and months of the year</li> </ul> <p><b>Activity</b></p> <p>Use the coins at home to calculate hundred rupees by making piles of coins of every denomination. Then perform addition and subtraction activities as a fun game.</p> <p>Bring a clock or make a cardboard clock and read time.</p>
<b>Assessment</b>	<ul style="list-style-type: none"> <li>online worksheet</li> <li>Quiz/Questionnaire</li> <li>Online submission of assignments and Activities</li> <li>Additional reference- Diksha app</li> </ul>			