## Cambridge International School, Mohal, Kullu Class –I

## Subject- Mathematics First Term Curriculum Session – 2020-21

| Concepts          | MARCH  • Pre –number skills  • Numbers up to 100  | Numbers up to 100 (contd.)     Comparison of Numbers     Addition up to 50  | • Addition up to 50 (Contd.)  • Subtraction up to 50              | • Addition and Subtraction up to 99 • Shapes and  |  |  |  |
|-------------------|---|---|---|---|--|--|--|
| Concepts          | skills  • Numbers up to 100   | <ul><li>to 100 (contd.)</li><li>Comparison of Numbers</li><li>Addition up</li></ul>   | (Contd.)  | Subtraction up<br>to 99   |  |  |  |
|                   | Communication   |   |   | Patterns  |  |  |  |
| Learning Outcomes | Compares different characteristics of an object. Activity: Hands on Activity  Recognizes and write numbers up to 100. Identifies numbers that comes before, after and in between. | <ul> <li>Uses place value in writing the numbers up to 100.         Activity:         Sticks Activity and Ganit Mala</li> <li>Compares 2-digit numbers.</li> <li>Describes and differentiates ascending and descending order of numbers.         Activity:         Flash Card</li> <li>Acquires understanding and applies addition /subtraction of numbers ( up to 50) in given situation / context.</li> </ul> | Constructs addition facts up to 9.     Activity:     Number train | <ul> <li>Analyses and applies an appropriate operation of addition/ subtraction in the different given situations.         Activity:         Flash cards     </li> <li>Identifies figures which are of same shape and size among a set of given figures.</li> <li>Describes the physical features of various solid and plane shapes.</li> <li>Activity: Chart Activity</li> </ul> |  |  |  |
| Assessment        | <ul> <li>Pen - paper Test</li> <li>Quiz/Questionnaire</li> <li>Notebook Maintenance</li> <li>CW/HW Assignment</li> </ul> Main Book: Maths Zone 1(KG Jeyalakshmi)                  |   |   |   |  |  |  |

## Cambridge International School, Mohal, Kullu Class - I

## Class - I Subject- Mathematics Final Term Curriculum

Session – 2020-21

|                   | JULY/AUGUST   | SEPTEMBER  | OCTOBER  | NOVEMBER  |  |  |
|-------------------|---|--|--|---|--|--|
| Concepts          | <ul><li>Shapes and patterns(Contd.)</li><li>Measurement</li></ul>   | • Time and Money   | Multiplication readiness   | • Data Handling   |  |  |
| Learning Outcomes | <ul> <li>Observes, extends and creates patterns of shapes and numbers.         Activity:             Group Activity     </li> <li>Estimates and measures short lengths using non uniform units.</li> <li>Compares the weight of objects and capacity of two containers.         Activity:             Project     </li> </ul> | <ul> <li>Writes the days and months in order.</li> <li>Reads time in hour.</li> <li>Identifies notes, coins and writes different combinations.</li> <li>Activity:         <ul> <li>Lab Activity</li> </ul> </li> </ul> | <ul> <li>Acquires         understanding of         multiplication as         repeated addition.</li> <li>Learns         multiplication         using the number         line.         Activity:         Number line         Challenge</li> </ul> | Collects,     records and     interprets     data.     Activity:     Group Activity |  |  |
| Assessment        | <ul> <li>Pen - paper Test</li> <li>Quiz/Questionnaire</li> <li>CW/HW Assignment</li> <li>Notebook Maintenance</li> </ul> Main Book: Maths Zone 1(KG Jeyalakshmi)  |  |  |   |  |  |