# ACADEMIC PLANNER (2019-20)
## CLASS II
### Subject- Maths

| DATE | TOPIC | ASSIGNMENTS | MODE OF ASSESSMENT |
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| **April**<br>1– 15th<br>(11 days) | **UNIT 1**<br>**NUMBERS**<br><br>3-digit numbers<br>Counting in hundreds<br>Face value and place value<br>Expanded and short forms | <br><br><br>Ex 1.1-1.5<br><br><br>Ex 1.6, 1.7 | *Activity*– Finding and pasting numbers from newspaper. |
| 16 – 30th<br>(11 days) | **UNIT 1 (Contd.)**<br>Comparing numbers<br><br>Forming numbers<br>Math around us<br><br>**UNIT 2**<br>**MORE ABOUT NUMBERS**<br><br>Skip Counting<br>Even and odd numbers<br>Cardinal and ordinal numbers<br>Math around us | <br>Ex 1.8<br><br>Pg 27<br><br><br><br><br><br>Ex 2.1<br>Ex 2.2<br>Ex2.3<br>Pg 39 | *Activity*– Learning ascending /descending order through a game.<br><br><br><br><br>*Activity* – Pairing of students to tell odd and even numbers. |
| **May**<br>1 – 15th<br>11 days) | **UNIT 3**<br>**ADDITION**<br>Addition on the number grid<br>Order property of addition<br>Regrouping of numbers<br>Addition of 2 and 3 - digit numbers<br>Word problems<br>Math around us<br>**UNIT 12**<br>**PATTERNS**<br>Patterns of numbers, alphabets and shapes etc. | <br><br>Ex 3.1<br>Ex 3.2<br>Ex 3.3 - 3.5<br>Ex 3.7<br><br>Ex 3.6 and 3.8<br>Pg 58<br><br><br>Ex 12.1 | *Activity* – To learn order property using bindis.<br><br><br><br><br><br><br><br>*Activity* – Rangoli pattern |
| **July**<br>1 – 15th<br>(12 days) | **UNIT 8**<br>**TIME**<br>Reading time<br><br>Days of the week<br>Months of the year<br>Calendar<br>Seasons<br>Math around us | <br><br>Ex 8.1<br><br>Ex 8.2, 8.3<br>Ex 8.4<br>Ex 8.5<br>Ex 8.6<br>Pg 136 | *Activity* – To observe the time taken for different activities. |
| 16 – 31st<br>(14 days) | **UNIT 4**<br>**SUBTRACTION**<br>Subtraction on the number grid<br>Regrouping of numbers<br><br>**Revision for UT-`1** | <br><br>Ex 4.1<br>Ex 4.2 | **UT 1 - Activity**<br>**1.Project – Holidays home work of summer vacation** |

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| **August**<br>1 – 15th<br>(10 days) | **UNIT 4**<br>**SUBTRACTION**<br>Subtraction of 2 - digit numbers<br>Subtraction of 3 - digit numbers<br>Comparing 3 - digit numbers<br><br>Checking subtraction using<br>Word problems<br>Whether to add or subtract?<br>Math around us<br><br>**UNIT 6**<br>**SHAPES**<br>Plane figure<br>Straight and curved lines | <br><br>Ex 4.3,4.4<br>Ex 4.5, 4.6<br>Ex 4.7<br><br>Ex 4.8<br>Ex 4.4, 4.9<br>Ex 4.10<br>Pg 75<br><br><br><br><br>Ex 6.1<br>Ex 6.2 | *Activity* – Subtraction using<br>flash cards by forming<br>2-digit numbers. |
| 16 – 31st<br>(13 days)<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br>**Sep**<br>1 – 15th<br>(10 days) | **UNIT 6**<br>**SHAPES (contd.)**<br><br>Solid shapes (3D shapes)<br>Tracing flat shapes (2D shapes)<br>Math around us<br><br><br><br><br>**UNIT 5**<br>**MULTIPLICATION**<br>Multiplication on the number line<br>Finding the products using<br>multiplication tables<br>Building tables of 6 to 10<br><br>Vertical Multiplication<br>Multiplication property of 0 and 1<br>Multiplication of 2 digit number<br>**Revision for Half Yearly Exam** | <br><br><br>Ex 6.3<br>Ex 6.4<br>Pg 104<br><br><br><br><br><br>Ex 5.1, Pg 81<br>Ex 5.2<br><br><br><br>Ex 5.3<br>Ex 5.4,5.5 | *Activity* – Making figures<br>from different shapes using<br>origamy paper<br><br>**UT 1 - Activity**<br><br>**.Tables – 1 to 5** |
| 16 – 30th<br>(11 days) | **Half Yearly Exam** | | |
| **October**<br>1 – 15th<br>(06days) | **UNIT 5**<br>**MULTIPLICATION (contd.)**<br>Multiplication of 3 – digit numbers<br><br>Word problems<br>**UNIT 13**<br>**DATA HANDLING**<br>Pictograph<br>Tally marks<br>Math around us | <br><br>Ex 5.6<br><br>Ex 5.7<br><br><br>Pg 169, 170<br>Pg 171, 172<br>Pg 173 | *Activity* – Using sticks to show<br>multiplication at the points of intersection.<br><br><br><br><br>*Activity* – Creating a class<br>data of birthdays. |
| 16 – 31st<br>(11days) | **UNIT 7**<br>**MEASUREMENT**<br>Measurement of length<br>Measurement of weight | <br><br>Ex 7.1, 7.2<br>Ex 7.3, 7.4 | *Activity* – Comparing weights of<br>different objects using a weighing<br>balance. |

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| **Nov**<br>1 – 15<sup>th</sup><br>(11days) | Measurement of capacity<br>Math around us | Ex 7.5, 7.6<br>Pg 123 | **UT 2 – Activities** |
| 16 – 30<sup>th</sup><br>(13 days) | **Revision for UT-2**<br>**UNIT 9**<br>**DIVISION**<br>Equal sharing and grouping<br>Sign of division<br>Division as repeated subtraction | Ex 9.1<br><br>Ex 9.2 | |
| **December**<br>1-15th<br>(11 days) | **UNIT 9**<br>**DIVISION (contd.)**<br>Multiplication and division facts | Ex 9.3, 9.4 | *Activity* – Learning division using distribution of toffees in groups. |
| 16 – 31<sup>st</sup><br>(13days) | Word problems<br>Math around us<br>**UNIT 10**<br>**FRACTION**<br><br>Math around us | Ex 9.5<br>Pg 147<br><br>Ex 10.1<br><br>Pg 151 | **UT 2 – Activities**<br>**2.Tables – 6 to 10**<br>*Activity* –To reinforce the fractions using paper folding. |
| **January**<br><br>16 – 31<sup>st</sup><br>(14 days) | **UNIT 11**<br>**MONEY**<br>Indian money<br>Money in words and figures<br>Addition and subtraction<br>Math around us | <br><br>Ex 11.1<br>Ex 11.2<br>Ex 11.3<br>Pg 160 | *Activity* – To find the total cost of different items. |
| **February** | **Revision for Annual Exams** | | |

| Maths Syllabus for Examination (2019-20) | | | |
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| **Unit Test 1** | **Half Yearly Exam** | **Unit Test 2** | **Annual Exam** |
| **Unit – 1, 2 and 3** | **Unit – 4, 6, 8 and 12** | **Unit – 5, 7 and 13** | **Unit – 5, 9, 10 and 11** |