

CLASS I

Maths planner

(2019-2020)

Dates	Topic	Assignment/ Homework	Activity Teacher Technique
April 1 st -15 th (12 Days)	Unit 1 NUMBERS UPTO 20 Count and color How Many? Zero (0) Read and write Building numbers from 11 to 20 Number Names 11-20	Pg7-12	Smart board Concept introduction Unit 1(iDaa)
16-30 th April (11 days)	Recognizing the Numbers Before after and between Missing numbers More and less Bigger and Smaller Order Comparison of Numbers Ordinal numbers Maths around us Mental Maths	Pg 13-20 Pg 22	Lab Activity - to practice counting by game of calling numbers in class.
May 1-15 th (11 Days)	Unit-2 Addition upto 20 Sign and addition Addition Forward counting for addition Adding one Adding zero Order in addition Regrouping tens and ones Addition by re grouping Addition using Abacus Addition in the number line Vertical addition Adding 3 numbers Adding sentences Maths around us	Pg 24-36 Pg 38	Lab Activity: To Practice addition by pasting bindis of different colors to make a flower.
May 16 th -31 st June 1-30 th	Summer Vacations		

<p>July 1-15 (12 Days)</p>	<p>Unit-4 + REVISION Shapes and Patterns Different shapes Straight and curved lines Solid Shapes Shapes and Solids Patterns Complete and Patterns Maths around us.</p>	<p>Pg 55-62</p> <p>Pg-64</p>	<p>Smart board Concept introduction (iDaa)</p> <p>Lab Activity: To create Shapes and determining number of edges and corners</p>
<p>July 16-31st (14 Days)</p>	<p>Unit-5 + UT-I Exam Numbers up to 50 Making tens The Twenties The thirties The Forties Number and Number Names Comparing Numbers Addition using the expanded forms Subtraction using expanding forms Word problems Maths around us. Unit 1</p>	<p>Pg 66-76</p> <p>Pg 78</p>	<p>F.A. Activities 1. Table of 2 2. Mental Maths 3. Maths Craft (Addition bookmarks) 4. Lab activity 5. Project (HHW)</p> <p>Lab Activity Count Number From 1 to 50 in groups of tens "10s" and "As"</p>
<p>August 1-15th (10 Days)</p>	<p>Unit -3 Subtraction upto 20 Sign of subtraction Backward counting Subtraction One Subtraction Zero Subtracting the number from itself Subtracting using Abacus Vertical Subtraction Subtract using the number strip Fact Families Writing Subtraction Sentences Add or Subtract</p>	<p>Pg 40-51.</p> <p>Pg-53</p>	<p>Lab Activity: To Practice Subtraction by game of stepping back in circles.</p> <p>Smart Board: learning different methods to subtract iDAA.</p>
<p>16th -31st</p>	<p>Unit-8 Measurement</p>	<p>Pg 116-121</p>	<p>Lab Activity - To find out length</p>

August (13 Days)	Measuring Length Measuring Weight Measuring Capacity Estimating Capacity Estimating and Measuring Maths around us		of different objects using hand span etc. and to find the weight of children through weighing machine.
September 1-15 th (10 Days)	Revision Half yearly exam		
September 16 th -30 th (13 days)	Half Yearly exam		
October 1- 15 th (6 Days)	Unit-6 Numbers upto 100 Making tens The Fifties The Sixties The Seventies	Pg 81-85	
Oct 16 th to Oct 31 st (11 Days)	The Eighties The Nineties Number on the abacus Comparing Numbers Ordering Numbers Adding Mentally Adding with Regrouping	Pg 86-96	Lab activity: To understand counting of numbers from 1-100 using Crayons.
November 1-15 th (11 Days)	Subtract 2 Digit numbers Subtracting and Regrouping Checking subtraction Word problems Maths around us Unit-9 MONEY Our Coins Our Notes Counting Money Word Problems Maths around us	Pg 97-101. Pg 103 Pg 125-129 Pg 131	Lab activity : To find the values of different notes and coins and making sets matching the given amounts Smart Board: Counting money (iDaa)
November 16 th -30 (13 Days)	Unit 2		Smart board Recapitulation fractions- iDaa FA2 Activities 1. Tables (5-10). 2. Mental Maths
December 1-15 th	Unit 7 Multiplication	Pg 105-112 Pg 114	F.A Activities 3. Maths Craft. (Clock)

(11 Days)	Repeated Addition Sign of multiplication Skip counting Building Tables Simple Picture Multiplication Maths around us		4. Lab activity Lab Activity –Games of Skip counting in class.
December 16-31st (13 Days)	Unit-10 Time Clock Days of the week Months of a year Maths around us	Pg 133-138 Pg 140	Smart Board Understanding Concepts Unit 10-iDAA Lab activity: Knowing and reading a calendar
January 1-15 th ()	WINTER BREAK		
January 16 th -31 st (14 Days)	Unit 11 Data Handling Maths around us	Pg 142-144 Pg 146	FA2 Activities 5. Project (HHW) Smart Board : Revision of Concepts unit 11-iDaa Lab activity: to make student understand data handling by making birthday chart.
February 1-15 th (12 Days)	Revision		
February 16 th 29 th (11 Days)	Annual Exam		

Maths Syllabus of examination (2019-2020)			
Unit 1	Half Yearly	Unit 2	Annual Exam
Unit 1 numbers upto 20	Unit 3 Subtraction upto 20	Unit 6 Numbers upto 100	Unit 7 Multiplication
Unit 2 -Adding Upto 20	Unit Numbers up to 50	Unit 9 Money	Unit 10- Time
Unit 4-Shapes and Patterns	Unit 8 Measurement		Unit 11- Data Handling