

Subject : Math
Grade : I
Year : 2019-20

Year Planner

Text book used: Sangam with Gulmohar

Month & No. of Teaching Days	Units	Sub- Units	Objectives	Activities Planned	Assessment / Recap
March & April (14 days)	Chapter-1: Numbers up to 20	<ul style="list-style-type: none"> ❖ Numbers 1 to 20 ❖ Number names ❖ Before, After & Between numbers ❖ Comparing numbers ❖ Smaller and Bigger numbers 	<ul style="list-style-type: none"> ❖ count and write numbers 1 to 20. ❖ build numbers and number 1-20. ❖ concept of tens and ones. ❖ arrange numbers in ascending and descending order. 	<ul style="list-style-type: none"> ❖ Activity for Tens and Ones 	
June (13 days)	Numbers up to 100 Chapter- 2 Addition 1-10 Table-2	<ul style="list-style-type: none"> ❖ Vertical addition ❖ Adding Zero ❖ Adding on number line ❖ Counting forward ❖ Addition facts 	<ul style="list-style-type: none"> ❖ add by putting together ❖ solve story sum on addition ❖ write numbers from 1 to 100 ❖ recognize the symbol + (plus) for addition 	<ul style="list-style-type: none"> ❖ Flash card activity for two-digit numbers ❖ Scrap book activity for ascending and descending order 	
July (22 days)	Chapter-5: Addition 1- 19 Numbers 101-200 Table - 3	<ul style="list-style-type: none"> ❖ Number combination ❖ Adding 10 ❖ Adding single digit ❖ Adding forward 	<ul style="list-style-type: none"> ❖ add zero and identify number combinations ❖ add numbers from 1 to 20 ❖ add two-digit numbers vertically knowing their place value ❖ write numbers in expanded form ❖ write numbers from 101-200 	<ul style="list-style-type: none"> ❖ Activity related to additions 	Revision Worksheet - 1 DIY -1

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August (19 days)	Chapter-3: Subtraction 1 to 10 Chapter -6 Subtraction 1- 19 Chapter-4: Shapes and patterns Table - 4 Numbers 201-400	<ul style="list-style-type: none"> ❖ Vertical Subtraction ❖ Subtracting Zero ❖ Subtraction Facts ❖ Backward counting ❖ Subtracting single digit from double digit number ❖ 2D shapes ❖ Solid Shapes 	<ul style="list-style-type: none"> ❖ subtract by taking away ❖ recognize the symbol – (minus) ❖ solve story sums of the type ‘how many left’ and ‘how many more/less ❖ identify and name different shapes ❖ form simple patterns ❖ write numbers from 201-400 	<ul style="list-style-type: none"> ❖ Scrap book activity on subtracting two-digit numbers ❖ Forming a pattern with different shapes in scrap book 	
September (11 days)	Chapter 7 Numbers 21 to 100 Table - 5 Numbers 401-500	<ul style="list-style-type: none"> ❖ Place value ❖ Number names ❖ Before, After & Between numbers ❖ Comparing numbers ❖ Smaller and Bigger ❖ Ascending and Descending order ❖ Ordinal numbers 	<ul style="list-style-type: none"> ❖ know the concept of tens and ones ❖ arrange numbers in ascending and descending order ❖ learn number names 51-100 ❖ identify and write missing numbers till 100 ❖ use ordinal numbers in correct order 	<ul style="list-style-type: none"> ❖ Class activity with building blocks for ascending and descending order ❖ Stick the number chits in scrap book in ascending and descending order 	Revision Worksheet –2 DIY -2
October (16 days)	Chapter- 1: Addition & Subtraction 1 to 99 Table - 6 Numbers 501-600	<ul style="list-style-type: none"> ❖ Adding by counting forward ❖ Adding two-digit numbers ❖ Subtracting two-digit numbers ❖ Subtract by counting backward 	<ul style="list-style-type: none"> ❖ write numbers in expanded form ❖ regroup and add numbers 1 - 99 ❖ add and subtract numbers greater than 20 till 100 ❖ add and subtract two-digit numbers vertically knowing their place value ❖ write the numbers from 501 - 600 	<ul style="list-style-type: none"> ❖ Activity with real objects for addition and subtraction 	

Month & No. of Teaching Days	Units	Sub- Units	Objectives	Activities Planned	Assessment / Recap
November (19 days)	Chapter-2 Measurement Chapter 3-Money Table - 7 Numbers 601-800	<ul style="list-style-type: none"> ❖ Measuring length ❖ Measuring weight ❖ Capacity ❖ Some commonly used notes and coins ❖ Counting money 	<ul style="list-style-type: none"> ❖ compare lengths using standard measures ❖ measure with scale ❖ compare the weight of different objects ❖ compare and measure capacity ❖ recognize different denomination ❖ use money for simple shopping ❖ write the numbers from 601-800 	<ul style="list-style-type: none"> ❖ Measuring the objects and furniture in the classroom using different denominations 	
December (19 days)	Chapter 4 Time Chapter-5 Multiplication Table – 8 Numbers 801-900	<ul style="list-style-type: none"> ❖ Reading Time ❖ Days of the week ❖ Months of the year ❖ Repeated addition ❖ Count the numbers of equal group ❖ Skip counting 	<ul style="list-style-type: none"> ❖ model clock. ❖ day and night. ❖ name the months of the year in proper order. 	<ul style="list-style-type: none"> ❖ Make a clock in the scrap book ❖ Regrouping activity with the help of ice-cream sticks. 	Revision Worksheet - 3
January (18 days)	Chapter 6 Data handling Table 9 Numbers 900-1000	<ul style="list-style-type: none"> ❖ Pictograph 	<ul style="list-style-type: none"> ❖ solve given problems by collecting, sorting and organizing information. ❖ collect, represent and interpret simple data. ❖ arrange frequency table. 	<ul style="list-style-type: none"> ❖ Activities for pictograph 	DIY -3
February (16 days)	Revision				Revision Worksheet - 4 DIY-4