#### Term 1

**CLASS 1 ; SUBJECT: MATHS** 

MONTH	TOPIC	SUBJECT ENRICHMENT ACTIVITY	LEARNING OUTCOMES	ASSESSMENT	
April	Oril  UNIT-1 NUMBE RS UP TO 20  AN activity based on — How to build numbers from 11 to 20  They were shown different objects like- leaves, different size of pens, scales , plates and fruits to clear the concept of bigger and smaller		Works with numbers 1 to 20.      Counts objects using numbers 1 to 9      Recites number names and counts objects up to 20, concretely, pictorially and symbolically	An assessment based on ch -1 was taken including MENTAL MATHS They were also assessed on the bases of their routine work done on note book, book and worksheets	
May & June	Unit -2 Addition up to 10	<ul> <li>Video based on concept was shown.</li> <li>Different objects were shown to them to count and add.</li> </ul>	<ul> <li>counts forwards to add</li> <li>Adds zero to any number</li> <li>Adds 1 to any number</li> <li>Knows about – ADDITION</li> <li>FACTS of numbers 1 to 10</li> <li>can do Vertical addition</li> <li>Order in addition – like</li> <li>Numbers can be added in any order. The answer will be the same.</li> <li>Story Sums</li> </ul>	An assessment based on ch -2 was taken including MENTAL MATHS They were also assessed on the bases of their routine work done on note book, book and worksheets	
July	Unit -3 Subtract ion up to 10	Video based on concept was shown.  Colourful clay balls were used to clear the concept.	<ul> <li>Child will learn about the following concepts:</li> <li>Cross the objects to subtract.</li> <li>counting backwards to subtract</li> <li>Subtracting -zero</li> <li>Subtracting one</li> <li>Subtracting a number from itself</li> <li>Subtracting the number just before</li> <li>Subtraction facts</li> <li>Vertical Subtraction</li> <li>Story sums</li> <li>M ental Maths</li> </ul>	An assessment based on ch -3 was taken including MENTAL MATHS They were also assessed on the bases of their routine work done on note book, book and worksheets	

MONTH	TOPIC	SUBJECT ENRICHMENT ACTIVITY	LEARNING OUTCOMES	ASSESSMENT
August	Ch – 4 Shapes and patterns	• The student will be shown like pens, pencils, colors, erasers, sharpeners, o magazines, etc. It must be ensured that these objects are of different colors and shapes. The student can be asked to classify them into several groups. The student may categorize objects on the basis of colors, shapes, sizes, or any other features that are observable and accessible by them.  • The classification may also include segregating three-dimensional objects based on their physical properties like round, flat, square, rectangle having corners, rolls or slides, etc.	They will learn about different shapes like circle, square, rectangle, triangle, and oval.  Classifies objects into groups based on a few physical attributes such as shape, size and other observable properties including rolling and sliding  Describes the physical features of various solids/shapes in her own language. For example- a ball rolls, a box slides etc	An assessment based on ch -4 will be taken including MENTAL MATHS They will also be assessed on the bases of their routine work done on note book , book and worksheets
September	CH – 11 Time	●Video based on concept will be shown.  They will be shown a clock to read the time on it's face, later they will be told to make a model of clock to get the better understanding of concept of time.	They will know how to read time on the clock face 2. different parts of a clock like minute hand hour hand about the numbers they can see on clock face. 3. Concept of complete time and half past. 4. Days of the week, months of the year	An assessment based on ch -11 will be taken including MENTAL MATHS They will also be assessed on the bases of their routine work done on note book, book and worksheets
	1	Tern	n 2	
MONTH	TOPIC	SUBJECT ENRICHMENT ACTIVITY	LEARNING OUTCOMES	ASSESSMENT
October	CH – 5 Addition and subtract ion up to 20	●Video based on concept will be shown.  Activity based on How to make 10 to add. 10 X 2 grid of paper, red and blue	They will learn about:  Making 10 to add  numbers bonds  counting forwards to add  adding 10  Adding 2 digit and 1 digit number  Counting backwards to subtract  Story sums	An assessment based on ch -5 will be taken including MENTAL MATHS They will also be assessed on the bases of their routine work done on note book, book and

		caryons will be used	Mental maths	worksheets
November	Ch – 6	●AN activity based on —	●Works with numbers 20 to	An assessment
November	Number s up to 50	How to build numbers from 20 to 50  They were shown different objects likeleaves, different size of pens, scales, plates and fruits to clear the concept of bigger and smaller  Video based on concept wwill be shown.	<ul> <li>Works with humbers 20 to 50.</li> <li>Compares numbers up to 50. For example tells whether number of girls or number of boys is more in the class.</li> <li>They will learn about:</li> <li>making tens</li> <li>The twenties</li> <li>The thirties</li> <li>The Forties</li> <li>The fifties</li> <li>Comparing numbers</li> <li>Mental Maths</li> </ul>	based on ch -6 will be taken including MENTAL MATHS They will also be assessed on the bases of their routine work done on note book, book and worksheets
December	CH – 7 Measur ement	They will be shown different to compare their capacity ,their length and weight  •Video based on concepts will be shown.	<ul> <li>They will learn to compare the object based on their length.</li> <li>How to use body parts to measure length.</li> <li>comparing weight</li> <li>comparing capacity</li> </ul>	An assessment based on ch -7 will be taken including MENTAL MATHS They will also be assessed on the bases of their routine work done on note book, book and worksheets.
	Ch 12 Money	They will be shown different Indian coin and notes . An activity named : ONLINE SHOPING FOR TOYS will be done .	Ch 12 Money It will help them to •recognize coins and notes • counting money • value of money in our day to day life.	An assessment based on ch -12 will be taken including MENTAL MATHS
January	Ch8 Number s up to 100	An activity based on: how to build a number will be conducted by using number cards having numbers -0 to 9,10,20,30,40,50,60,70,80,9 0 On them.  •Video based on concept will be shown.	<ul> <li>They will learn about :The fifties, sixties seventies ,eighties ,nineties</li> <li>number names</li> <li>after numbers</li> <li>before numbers</li> <li>between number</li> <li>comparison of numbers</li> <li>number pattern</li> <li>mental maths</li> </ul>	An assessment based on ch -8 will be taken including MENTAL MATHS They will also be assessed on the bases of their routine work done on note book , book and worksheets

MONTH	TOPIC	SUBJECT ENRICHMENT ACTIVITY	LEARNING OUTCOMES	ASSESSMENT
February	Ch 13 Data Handlin g	An activity based on colour of dresses they have worn on that particular day to develop skill of handling and collecting data will be conducted.	They will learn to observe their surrounding to collect and handle the data.	An assessment based on ch -13 will be taken including MENTAL MATHS
March	Revision			

## **TRIBUNE MODEL SCHOOL**

## **CONTINUOUS LEARNING PLAN**

### **CLASS-II**

#### TERM I

MONTH	TOPIC	PEDAGOG	<u>LEARNING</u>	SUBJECT	ASSESSMENT
		Y USED	<u>OUTCOME</u>	<b>ENRICHMEN</b>	
				<u>T ACTIVITY</u>	
APRIL	Chapter-1	Integrated	Will build the	Teacher will	Students will
	Numbers Up	learning	learner's	provide three	be assessed
	to 200		number	digit cards to	for writing
			sense, which	pairs of	bigger
			is the	students.	number,
			foundation of	Each pair will	smaller
			further study	use the cards	number,
			in	to form as	comparing
			Mathematics.	many 2-digit	numbers and
				numbers as	writing
				they can.	numbers in
				They will	increasing
				write the	and
				numbers	decreasing
				formed in a	order through
				notebook.	Google Form.
MAY	Chapter- 2	Learning by	Children will	Play with	Assessment in
	Addition	doing	be able to add	addition will	Google Form
			two 2-digit	be done with	will be taken
			and three 2-	black and	for their
			digit numbers	white carom	understandin
			without and	coins ,two	g in addition.
			with	buttons of	
			regrouping.	different	
			They will be	colours and	
			able to use	a grid of	
			different	random	
			methods to	numbers.	
			develop		
			fluency in		
			adding.		
JUNE	Chapter-3	Learning by	Children will	To play game	A test on
	Subtraction	doing	be able to	with	subtraction

JULY	Chapter- 4	Blended	subtract two digit numbers without and with regrouping. They will be able to use inverse operation to check answers to a calculation. Children will	subtraction. Using digit cards 0-9	will be taken during Google meet. Link will be provided to submit the test.  Dodging table
	Understandin g Multiplication	learning	understand that multiplication is repeated addition. They will be able to make connections between the 10 times table and place value. Understand that multiplication is commutative e.g. 4x3 = 3x4	will be done to show that multiplication is repeated addition. For this we need coloured pencils, dice, a notebook and a pencil.	test will be taken during Google Meet.
AUGUST	Chapter-9 Fractions	Integrated learning	The students will be able to 1) Define fraction, numerator and denominator. 2) Identify the number of shaded parts and the number of equal parts in a shape.	A fraction game will be played. Three group of 2, 3, 4 children will be given 1circle each. They will be told to divide their circles into 2, 3 and 4 equal parts. Different questions will be asked.	Students will be assessed during Google Meet by showing pictures of different shapes divided into different fractions.
SEPTEMBE	Chapter-	Learning by	1)	1) Project will	A test will be

R	11Shapes and	doing	Understandin	be given to	taken in
	Patterns		g shapes will	cut and paste	<b>Google Meet</b>
			enable	some shapes	and link will
			students to be	which roll	be sent to
			more in tune	and some	submit.
			to the world	shapes which	
			around them	slide in their	
			and able to	scrap file.	
			appreciate	2) Make your	
			artistic works.	own	
			2) They will	patterns.	
			know that	Take some	
			pattern is a	ladies 'finger,	
			design that	cut them into	
			repeats.	two halves,	
				dip in	
				different	
				colours, dab	
				them on	
				white paper	
				to make	
				beautiful	
				patterns.	

## TERM II SUBJECT: MATHEMATICS

MONTH	TOPIC	PEDAGOGY	LEARNING	<b>ENRICHMENT</b>	<b>ASSESSMENT</b>
		USED	<u>OUTCOME</u>	<u>ACTIVITY</u>	
OCTOBER	Chapter 5	Learning by	1) Students will	То	Test will be
	Numbers Up	doing	be able to	understand	taken in
	to 999,		count up to	numbers up	Google form.
	Chapter 7		999. 2) Can	to 999 an	
	More On		count by tens	abacus and	
	Multiplication		and hundreds.	beads will be	
			3) Compare	used.	
			and order	Teacher will	
			whole numbers	call a	
			to 999	number,	
				student A	
			Students will	makes the	
			learn	number by	
			multiplying two	putting beads	
			digit numbers	, student B	
			without and	makes the	

			with regrouping.	number one less, student C makes the number 10 more and student D will make the number 100 less.	
NOVEMBER	Chapter 8 Learn To Divide	Learning by doing	1) Children will know that division is dividing objects into equal groups. 2) They will be able to define the terms dividend, divisor, quotient and remainder. 3) Recognise that division is the opposite of multiplication.	To understand equal distribution an activity will be done with kidney beans and 5 bowls.	Assessed by taking oral test during Google Meet.
DECEMBER	Chapter 10 Measurement	Integrated learning	1) Children will learn that when we use our body parts to measure, measurement can vary. 2) Units of length, weight and capacity are meter; kilogram and liter.They have smaller and bigger units also.	Activity From a jug of water, how many glasses could you fill? If you double the number of glasses, how many jugs of water will you need?	Assessed by oral testing, during Google Meet.
JANUARY	Chapter 12 Time	Integrated learning	1) Children will be able to read time i.e. full time and half past. 2)	An activity will be done to determine the duration of a minute	Oral test will be taken during Google Meet.

			They will be able to know	with the help of a sand	
			days of the	clock, a paper	
			week, days in	and a pencil.	
			each month	and a pencil.	
			and important		
			days of the		
FEBRUARY	Chapter 13	Project	year. 1) Children will	An activity	Assessed
ILDROAN	Money	based	be able to	will be done	through
	Wioney	learning	recognise	TO use	Google
		icarriirig	notes and coins	money to buy	Form. A link
			of different	things.	will be send
			denominations.	Stationary	to submit.
			2) They will be	item with	
			able to	price tags will	
			exchange	be shown to	
			money from	children. One	
			bigger	child will be	
			denomination	called and	
			to smaller.	given some	
				money by the	
				teacher.	
				He/she will	
				buy some	
				stationary	
				items. He will	
				calculate how	
				much money	
				he has to give	
				to the	
				shopkeeper	
				and how	
				much money	
				is left?	
MARCH	Revision For				
	Term II Exam.				

CLASS: III

MONTH	CHAPTER (TOPIC)	PEDAGOGY USED	LEARNING OUTCOME	ACTIVITY DONE (IF ANY)	ASSESSMENT (IF TAKEN)
			TERM – I	,	,
APRIL	Addition	<ul> <li>Blended learning</li> <li>Learning by doing</li> </ul>	The students will learn about the place value of bigger numbers in the concept of addition and how to add smaller and bigger numbers.	Adding the total number of pages of one book with another book.	Google form- test of 10 marks after completing the chapter
MAY	Subtraction	<ul> <li>Blended learning</li> <li>Learning by doing</li> </ul>	The concept of difference between big and small numbers become clear to the students.  The students will be able to do subtraction of smaller and bigger numbers on their own.	subtracting the birth years of two children to find out the difference.	Google form - test of 10 marks after completing the chapter
JUNE	Multiplication	<ul> <li>Blended learning</li> <li>Learning by doing</li> </ul>	The students will understand the fact that multiplication is repeated addition. The students will know how to multiply 2-digit numbers, 3-digit	Dodging tables	Google form- test of 10 marks after completing the chapter

CLASS: III

			numbers with 2-digits numbers and know how to multiply numbers that are multiples of 10.		
JULY 1-15	Large numbers	<ul> <li>Blended learning</li> <li>Learning by doing</li> </ul>	Reads and writes numbers up to 9999 using place value. Child learns about the concept of ascending and descending order and formation of smallest and greatest 4-digit numbers.		Google form- test of 10 marks after completing the chapter
JULY 16-31	Time	<ul> <li>Blended learning</li> <li>Learning by doing</li> </ul>	Child learns about the identification of hour and minute hand in an analog clock, will define the characteristics of analog clock and will compare and contrast the hour and minute hands.	Clock making avtivity	Activity - test of 10 marks after completing the chapter
AUGUST 1-15	Patterns and Symmetry	<ul><li>Blended learning</li><li>Learning by</li></ul>	Child understands Repetition of shape,	Making patterns by cutting and folding	Activity / Worksheet - test of 10 marks after

CLASS: III

		doing	changing the number	the origami sheet and	completing the chapter		
			of shapes, changing	also by drawing on a			
			the size of a shape,	sheet.			
			changing the colour of				
			a shape, changing the				
			direction of a shape				
			forms patterns.				
			Numbers also form				
			patterns.				
SEPTEMBER			REVISON TESTS				
	TERM- II						
OCTOBER	Division		Child understands the		Google form- test of		
			concept of sharing		10 marks after		
			equally or making		completing the chapter		
		<ul> <li>Blended learning</li> </ul>	equal groups.				
		<ul> <li>Learning by</li> </ul>					
	More on Division	doing					
			Child learns another				
			way to divide number		Worksheet- test of 10		
			by arranging the		marks after completing		
			dividend, divisor and		the chapter		
			quotient in a particular				
			way.				
NOVEMBER	Geometry	<ul> <li>Blended learning</li> </ul>	Child identifies basic	Showing real 3-D and	Google form- test of		
1-15		<ul> <li>Learning by</li> </ul>	3D-shapes such as	2-D objects to the	10 marks after		
		doing	cuboid, cylinder, cone and sphere by their	students.	completing the chapter		

CLASS: III

NOVEMBER 16-30	Money	<ul> <li>Blended learning</li> <li>Learning by doing</li> </ul>	names • Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc. • describes 2D shapes by the number of sides, corners and diagonals. For example, the shape of the book cover has 4 sides, 4 corners and two diagonals.  Child knows about the symbol of rupee and factors that determine its value and its relation to personal consumption.	Real money/ currency notes will be shown and their value will be explained with the help of virtual pretend market scene.	Google form test of 10 marks after completing the chapter
DECEMBER	Measurement	<ul><li>Blended learning</li><li>Learning by doing</li></ul>	Child learns about how and the units and their conversion in measuring length, distance, mass, capacity.	Using different scales for measuring length, mass, and capacity.	Google form- test of 10 marks after completing the chapter

CLASS: III

JANUARY	Data Handling	Blended learning	Child learns how to		Worksheet - test of 10	
		<ul> <li>Learning by</li> </ul>	make pictographs and		marks after completing	
		doing	bar- graphs for data		the chapter	
			collection and			
			comparison.			
FEBRUARY	Revision					
MARCH	EXAMS					