Month	Book	Chapter/Lesson title	Topics	Activity	Learning Out
APRIL	Living Maths (Ratna Sagar)	L-1; Place Value	7- digit numbers 8- digit number Undersatanding numbers Comparing numbers Ordering of numbers International place value system. comparing the two systems Rounding off numbers Roman numbers	Collect mobile numbers of your parents, strike out two digits from number. Write number names of the number formed in both the systems. Also write greatest and smallest e using the digits.	 Write and r International Recognise the Express nur Compare ti Round off nu Write Hindu
JUNE	Living Maths (Ratna Sagar)	L-2; The four operations L-10; Geometry	Addition , Subtractin , Multiplication , Division and story sums. Angles, measuring angles, types of angles, drawing angles with Protractor Polygons, Circles.	*To demonstrate the magic of 1089. * Used geometrical instruments to measure and construct angles.	Perform for Use the pro Simplify the
JULY (PRE MID TERM)	Living Maths (Ratna Sagar)	L-4; Fractions	Types of Fractions, equivalent fractions, conparing and ordering of fractions. Addition, Subtraction, Multiplication, Division of Fractions. And story sums.		 Identify diff Comparing Reducing fr Perform for
AUGUST	Living Maths (Ratna Sagar)	L-3; Multiples and Factors ; L-5 ; Decimals	Understanding Multiples and Factors, divisblity rules, Prime and Composite Numbers, Prime Factorization, HCF and LCM and thier relationship. Converting fractions and mixed fractions to decimals , and converting decimals to fractions. Expanding, comparing and ordering of decimals, addition, Subtraction, Multiplication, and Division of decimals . Story sums.	Finding Prime and Composite numbers, using "Seive of Eratosthnes".	 Find the mu Recognise p Find the fac Apply the d
EPTEMBER (MID TERM EXAM)		L-8 Measurement	Measurement of length , Speed, Mass and capacity, sums involving addition, subtraction and multiplication and division. Story sums.	Preparing chart on conversion of measurements of length, mass, and capacity.	 Convert large Perform for Solve word operations or

tcome
read numbers of 7 and 8 digit numbers in Indian and
l system of numeration. •
ne place value and face value of number up to crores. mbers in expanded form and vice versa. the numbers and arrange in order. umbers nearest 10's, 100's and 1000's.
lu – Arabic numerals in to Roman numerals and vice versa
our mathematical operations involving large numbers.
operties to simplify and solve word problems.
e sums using BODMAS rule.
C C
fferent types of fractions.

and ordering fractions.

ractions to its lowest form.

ur mathematical operations involving fractions.

ultiples and factors of a numbers prime and composite numbers. ctors by prime factorization method divisibility test and find L.C.M and H.C.F of numbers.

rger unit to smaller unit and vice versa. ur mathematical operations of measurements. I problems related to day to day life involving four n measurements.

ОСТ	Living Maths (Ratna Sagar)	L-7; Percentage	Understanding percentage, converting fractions to percentages and vive versa. Converting decimals to percentages and vice versa. Finding a percentage of a given number, and Story sums.	*Students will be told to find the percentage of marks scored by each student in all tests.	Convert per Convert per Find percen Solve proble
		L-9; Area and Volume	area of a rectangle , a sqare, triangle, irregular shapes , relationship between area and perimeter, volume, calculating volume using a formula, story sums, volume of other shapes	* Study the volume of solid shapes by using match boxes	 Find area of Find area of Find volume Solve the w
NOV	Living Maths (Ratna Sagar)	L-9; Area and Volume L- 11; Time And Temperatute	Units of time, interchanging units, story sums. Addition and Subtraction of time , and bigger units of time , calculating the finishing and stating time, and Date. Temperature.	Students were told to collect the temperature of 4 metro cities and convert it into Fahreheit	 Convert a si Add and sul Calculate fin Converting
DEC (POST MID TERM)	Living Maths (Ratna Sagar)	L-12; Money	Cost price and selling price . Profit anmd loss, finding SP and CP , story sums. Profit percent and loss percent, Bills.	Group Activity, to prepare a bill.	 Find profit a Find selling Find the pro Solving stor Forming a b
JAN	Living Maths (Ratna Sagar)	L-15; Algebra	Introduction to algebra, variables and constants, algebraic expressions (terms, coefficient), simlifying and finding the value of an algebraic expression.	Solve the worksheet given in text book.	 Introduction Forming an Simplification
FEB	Living Maths (Ratna Sagar)	L-13; Data Handling L- 14; Map Study	Drawing a bar graph, representing data as a circle graph, And drawing a line graph. Maps, componenets of a map, online maps, and reading maps.	Project, Note down the weight and height from std 1 to std 5. Draw the line graph for the same separately.	• Draw and b • Read the m
MARCH (FINAL EXAM)	Living Maths (Ratna Sagar)	L-6; Symmetry, Patterns and Nets	More than one line symmetry, Turning shapes, Patterns, Nets, and Drawing 3- D shapes.	Chart; Draw the lines of symmetry for the alphabetical letters and the geometrical shapes.	To recognise figures

rcentage in to fraction and vice versa. rcentage in to decimals and vice versa. ntage of a given number. ems related to day to day life activities.
f square and rectangle. f irregular shapes. e of cube and cuboid. ord problems.
maller unit to bigger unit of time and vice versa. btract the time. nishing time, date and starting time, date. degree celsius to Fahrenheit scale and vice versa.
and loss price and cost price. ofit and loss percentage. y problems by applying the concept of profit and loss. oill for a given data.
n of the basic terms of algebra. algebraic expression. on and finding the value of an algebraic expression.
ar graph, circle graph and line graph for a given data. ap and answer the questions.

e the symmetrical figuers, Patterns and nets of different