

LOVE DALE RESIDENTIAL SCHOOL (SENIOR SECONDARY)

YEAR PLAN 2024-25

Class : 2

MATHEMATICS

Month	Chapter	Competency	Learning outcomes	Suggested activities	TLM	Assignment
June July	Chapter 1&2 :Numbers up to 200 & Numbers up to 1000	Numbers upto 1000 Place value Expanded form Comparison of numbers Ascending and Descending order Odd and Even numbers	Read and write the numbers upto1000 Place value of the digits in numbers upto 1000 Write the expanded form Compare the numbers Classify the numbers as even or odd	Use 10 x10 grid to colour odd and even numbers in different colours . CLASS TEST	Abacus, place value chart, 10x10 grid	Make an abacus to show three digit numbers
	Chapter 3: Addition	Hundreds ,Tens and Ones Addends and sums Addition of 2- digit and 3- digit numbers	Identify Addends and sums in an addition fact Identifies properties of addition Understand addition with or without regrouping Understand how to solve the word problems	Oral drilling using correct mathematical language First periodic test	Bundles of matchsticks Flash card of numbers	Worksheet on addition

	Chapter 4 :Subtraction	<ul style="list-style-type: none"> ▪Backward counting ▪Subtraction of 2-digit and 3- digit numbers 	<ul style="list-style-type: none"> ▪Identify properties of subtraction ▪Understand the subtraction with or without regrouping ▪Understand how to solve the word problems 	<ul style="list-style-type: none"> ▪Oral drilling ▪To make a garland with colourful beads 	▪Beads, matchsticks	▪Worksheet on subtraction
August	Chapter 5: Measurements	<ul style="list-style-type: none"> ▪Recognition of the unit to measure length, weight and capacity ▪Standard unit to measure the same ▪States the units for measuring length , weight and capacity ▪Measure the length , weight and capacity using standard units 		<ul style="list-style-type: none"> ▪Measure the length of some objects such as maths notebook, maths textbook pencils etc using a ruler. ▪Select any five snacks of your choice. Study the label and write their weights below. Mention gram or kilogram <p>First unit test</p>	▪Measuring tape ,different size of bottles, ruler	<ul style="list-style-type: none"> ▪Name five things that we buy in grams and kilograms ▪Name five things that we measure in centimetres and metres ▪Draw a balance
September	Chapter 6: Shapes and Lines	<ul style="list-style-type: none"> ▪Faces, edges and corners of solid shapes. ▪Straight and curved lines 	<ul style="list-style-type: none"> ▪ Count the number of flat and curved faces in a solid shape ▪ Distinguish between straight and curved lines 	<ul style="list-style-type: none"> ▪ Draw a house using standing, sleeping and slanting lines <p>Revision for SA1 exam</p>	▪Beads, small ball, book ,eraser, pencil ,bottle etc	▪Draw any two objects having the shape of a cuboid
October	FIRST TERM EXAMINATION 2024 -'25					

	Chapter 7: Money	<ul style="list-style-type: none"> ▪ Coins and notes used in India ▪ Add and subtract money 	<ul style="list-style-type: none"> ▪ Explain what we use money for ▪ Identify notes and coins used as money in India ▪ Add and subtract money ▪ Identify and use symbol of money 	<ul style="list-style-type: none"> ▪ To make paper money (play money) 	<ul style="list-style-type: none"> ▪ Coins, Notes 	<ul style="list-style-type: none"> ▪ Make 50 rupees using 10 rupees and 20 rupees notes
November	Chapter 8 : Multiplication tables Chapter 12: More multiplication	<ul style="list-style-type: none"> ▪ Multiplication tables of 1,2,5 and 10 ▪ Multiplication by 1,2,5&10 ▪ Properties of multiplication ▪ Multiplication by 1,2 and 5 ▪ Repeated addition as multiplication 	<ul style="list-style-type: none"> ▪ Recite the multiplication table of 1,2,5 and 10 ▪ Multiply single digit numbers by 1,2,5 and 10 using tables ▪ Solve the simple real life problems using multiplication ▪ Understand the properties of multiplication ▪ Multiply 2 digit numbers 	<ul style="list-style-type: none"> ▪ Make a grid and show the table of 5 by colouring ▪ Oral drilling ▪ Skip counting ▪ Making groups and sets then finding the products using bindis. 	<ul style="list-style-type: none"> ▪ Multiplication tables , number grid, beads and pebbles ▪ Bindis , chart paper 	<ul style="list-style-type: none"> ▪ Make a grid and show the table of 10 by colouring Worksheet on multiplication

			by 1,2 and 5 <ul style="list-style-type: none"> ▪ Recognising repeated addition is multiplication 			
December January	Chapter 9: the concept of division	Distribute objects into equal groups	Second periodic test <ul style="list-style-type: none"> ▪ Distribute objects into equal groups ▪ Use distribution of objects into equal groups for division 	Activity in textbook page number 134 and 135	Beads, leaves crayons etc	Worksheet based on division
January	Chapter 10 :Time	<ul style="list-style-type: none"> ▪ Seasons ▪ Months of the year ▪ Half past time on the clock 	<ul style="list-style-type: none"> ▪ Identify the seasons ▪ Identify the days of the week ▪ Identify the months of the year ▪ Read the calendar and identify the date ▪ Read half past on the clock 	<ul style="list-style-type: none"> ▪ Make a clock ▪ Prepare a calendar which shows the month January and note down the important days. ▪ Oral drilling of days and months <p>SECOND UNIT TEST</p>	<ul style="list-style-type: none"> ▪ Calendar and model of a clock 	<ul style="list-style-type: none"> ▪ Draw a clock to show the given time
February	Chapter 11 :Data handling	<ul style="list-style-type: none"> ▪ Data in the form of tables and picture charts ▪ Interpretation of the given data 	<ul style="list-style-type: none"> ▪ Record simple data that is collected using measurement ▪ Express data in the form of tables and picture charts ▪ Interpret the data given in picture charts and tables 	<ul style="list-style-type: none"> ▪ Present the given data as a picture chart 	<ul style="list-style-type: none"> ▪ Books (different types) ▪ Flowers ▪ Picture charts 	<ul style="list-style-type: none"> ▪ Draw any of your toys that you like the best and colour it

	Chapter 13 : Patterns	<ul style="list-style-type: none"> ▪ Patterns in shapes and numbers ▪ Patterns using vegetables 	<ul style="list-style-type: none"> ▪ Observe and recognise the patterns including those in real life ▪ Extend patterns in shapes and numbers ▪ Create patterns with vegetables and shapes 	<ul style="list-style-type: none"> ▪ Draw pattern which shows the floor tiles in your kitchen. ▪ Make patterns using blocks ▪ Make number patterns 	<ul style="list-style-type: none"> ▪ Leaves, sketch pen, blocks etc 	<ul style="list-style-type: none"> ▪ Draw pattern in flowers
march	REVISION FOR SA2 EXAM ANNUAL EXAM 2024-'25					