

Annual Syllabus Break-up for the session 2023-2024

Subject: - MATHEMATICS

Class: - I

Sl.	Month	No. of Instructional days	No. of periods	Chapters to be taught	Subject enrichment activities	Values to be imparted	Extra content to be taught
1	April	18	22	1. Numbers up to 20 2. Addition up to 10	* Formation of numbers can be made through abacus and number line. * Addition with the help of abacus and ice cream sticks	*Mental ability to measure. * Addition helps kids to master the relationship between numbers and how quantities relate to one another. It develops logical thinking.	Mental Maths Mental Maths
2	June	9	12	3. Subtraction up to 10 4. Shapes and Patterns	* Subtraction with the help of abacus and 10 paper cups. * learning about shapes and patterns with the help of pop sticks, matchsticks and colour paper.	* Subtraction is a part of our everyday life and therefore an important concept to develop early thinking * It will help the child learn to differentiate between objects and to know how shapes are different from one another. It helps children to make predictions because they begin to understand what comes next.	Mental Maths Mental Maths
3	July	21	24	5. Addition and Subtraction up to 20 6. Numbers up to 50	* Addition and Subtraction with the help of blocks and flashcards. * Formation of numbers can be made through abacus and arrow cards.	* Addition and subtraction are useful for many activities of everyday life . It helps to develop conceptual and logical thinking. .*Students will understand that things can be measured. It will develop logical ability to measure objects.	Mental Maths Mental Maths

4	August	19	24	13. Data handling	*Collecting data by unequal number of red, blue, green, and yellow beads (about 30), 1 large bowl and 1 small bowl .	* Data handling allows children to have sense of information and to identify patterns .	*Counting books and copies
5	September	10	12	Revision & Term1 Half Yearly			
6	October	19	21	7. Measurement 8. Numbers up to 100	* To measure the objects and compare them by the use of a plastic jar, paper cups, heavy and light objects etc. * Formation of numbers can be made using abacus, arrow cards and tens blocks.	*Introduction of measurement concepts to grasp the basics so that students can build upon those skills later. . *Concept of worth of each digit depending on where it lies in the number line. Understanding of place value. Mental ability of measure.	Mental Maths Mental Maths
7	November	12	14	9.Addition and Subtraction up to 100 10. Learn to Multiply	* Addition and subtraction by colourful beads , ice cream sticks, match sticks, coins etc. * To build multiplication table (1 to 5)	. * Addition and subtraction are useful for many activities of everyday life. It helps to develop conceptual and logical thinking. *Students will know basics of multiplication. Students will know how to multiply one digit numbers.	Mental Maths Mental Maths
8	December	18	21	11.Time	* To show the time and day by dummy clock and calendar.	*Students will understand the concept of watching time through clock. Students will learn to value time. It will make them realise how important it is. It can help them achieve whatever they want if they manage their time properly.	Mental Maths

9	January	20	24	12. Money	*Make caterpillars by the dummy coins and notes. It helps students to recognise different coins and notes.	*Money is the means to buy all things or a value used to pay for buying objects.	Mental Maths
10	February & March	12	15	Revision & Term2 Annual Exam			

SYLLABUS FOR EXAMINATION

S.NO	EXAMINATION	SYLLABUS FOR EXAMINATION
1	Test-1	Ch- 1,2
2	Term-1(Half Yearly Exam)	Ch- 2, 3, 4, 5, 6, 13
3	Test-2	Ch- 7,8
4	Term-2(Annual Exam)	Ch- 8, 9, 10, 11, 12