

Annual Syllabus Break-up for the session 2024-2025

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	19		1. Sharpening Pre-number Skill 2. Numbers (0 to 9)	* Short, thick and thin, more and less, heavy and light. Apply the learned concepts in real-life situations. * Apply ordering of numbers to arrange a given set of numbers in ascending or descending order. Explore numbers 0 to 9 real-life situations.	*Understand spatial concepts like: Inside and outside, top and bottom ,big and small etc. * Count numbers from 1 to 9. Understand the concept of 0 and compare numbers from 0 to 9	Mental Maths Mental Maths
2	June	8		3. Addition and Subtraction (0 to 9) 4. Numbers (up to 50)	* Addition And Subtraction with the help of abacus and ice cream sticks . * Formation of numbers can be made through abacus and arrow cards.	* Subtraction is a part of our everyday life and therefore an important concept to develop early thinking *Students will understand that things can be measured. It will develop logical ability to measure objects.	Mental Maths Mental Maths

3	July	22		5. Addition and Subtraction (up to 50)	* Addition and Subtraction with the help of blocks and flashcards.	*Addition and subtraction are useful for many activities of everyday life . It helps to develop conceptual and logical thinking.	Mental Maths
				6.Numbers (up to 100)	* Formation of numbers can be made through abacus and arrow cards.	. *Students will understand that things can be measured. It will develop logical ability to measure objects.	Mental Maths
4	August	19		10.Measurements	* To measure the objects and compare them by the use of a plastic jar, paper cups, heavy and light objects etc.	* Introduction of measurement concepts to grasp the basics so that students can build upon those skills later.	*Counting books and copies
5	September	7		Revision & Term1 Half Yearly			
6	October	15		7. Addition and Subtraction up to 100	* Formation of numbers can be made using abacus, arrow cards and tens blocks.	. *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
				8. Introduction to Multiplication	*Skip count numbers up to 100 in 2s, 3s, 5s and 10s.Understand the concept of multiplication through visuals.	*Memories the multiplication table/facts of 1, 2, 3, 5 and 10 and apply multiplication tables/facts to solve multiplication problems.	Mental Maths
7	November			9.Geometrical Shapes and Patterns.	* To build multiplication table (1 to 5)	. *Students will know basics of multiplication.	Mental Maths

		15		11. Time and Calendar.	*To show the time and day by dummy clock and calendar.	Students will know how to multiply one digit numbers. *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.	
8	December	11		11. Time and Calendar.	* 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. *Money is the means to buy all things or a value used to pay for buying objects.	Mental Maths
				12. Money	*Make caterpillars by the dummy coins and notes. It helps students to recognise different coins and notes.		
9	January	21		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
				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

10	February & March	5		Revision&Term 2 Annual Exam			
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SYLLABUS FOR EXAMINATION

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1	Periodic Test-1 (Round-1)	Ch- 1&2
2	Periodic Test- 2(Round-1)	Ch- 3& 4
3	Term-1(Half Yearly Exam)	Ch- 1, 2, 3, 4, 5, 6 & 10
4	Periodic Test- 3(Round-2)	Ch- 7 & 8
	Periodic Test- 4(Round-2)	Ch – 9 & 11
	Term-2(Annual Exam)	Ch – 7, 8, 9, 11, 12 & 13