

Annual Syllabus Break-up for the session 2023-2024

Subject: - MATHEMATICS

Class: - II

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	25	1. Numbers up to 200 2.Addition	* Formation of numbers can be made through abacus and arrow cards for understanding place value. * Addition with the help of abacus and play method. Addition by beads.	*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 4.Understanding Multiplication	* Subtraction with the help of abacus and with the use of fingers. * Children understand multiplication as repeated addition. Memorizing multiplication facts via flashcards.	* Subtraction is a part of our everyday life and therefore an important concept to develop early thinking *Students will know the basics of multiplications. Students will know how to multiply two digit numbers.	Mental Maths Mental Maths
3	July	21	23	4.Understanding Multiplication (continued) 5.Numbers up to 999	* Children understand multiplication as repeated addition. Memorizing multiplication facts via flashcards. * Formation of numbers can be done through abacus and Flash cards.	*Students will know the basics of multiplications. Students will know how to multiply two digit numbers. * Mental ability to measure.	Mental Maths Mental Maths

4	August	19	21	6. Addition and Subtraction of bigger numbers 14.Data handling	*Students will understand place value, addition and subtraction by abacus, ten blocks and colourful beads. *Collecting data by the unequal number of red, blue, green, and yellow beads (about 30), 1 large bowl and 1 small bowl .	*. Addition and subtraction are useful for many activities of everyday life. It helps to develop conceptual and logical thinking * Data handling allows children to have sense of information and to identify patterns .	Mental Maths *Count books and copies
5	September	10	12	Revision & Term1 Half Yearly			
6	October	18	21	7. More on Multiplication 9.Fractions	*Children will build multiplication table with the help of Ice-cream sticks and stickers. *Students will understand and observe fractions and their shapes by A4 sheet papers.	* Students will know basics of multiplication. Students will know how to multiply two digit numbers and more. *It will help the students to understand what portion of a whole is needed. Child will understand concept of equal parts of a whole object.	Mental Maths Mental Maths
7	November	12	14	8. Learn to Divide 10. Measurement	*Students will be able to group equally with the help of flashcards, lines, different objects etc. * To measure the objects and compare them by the use of a plastic jar, paper cups, heavy and light objects etc	*It will help the students to group and share. It will build on addition, subtraction and multiplication skills. *Introduction of measurement concepts to grasp the basics so that students can build upon those skills later.	Mental Maths Mental Maths

8	December	18	21	11.Shapes and patterns	* learning about shapes and patterns with the help of pop sticks , matchsticks and colour paper.	* It will help the child to 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. *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
				12. Time	* To show the time and day by dummy clock and calendar.		Mental Maths
9	January	20	24	13. 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, 14
3	Test-2	Ch- 7,9
4	Term-2(Annual Exam)	Ch- 7, 8, 10, 11, 12 , 13