O. P. JINDAL SCHOOL, SAVITRINAGAR, TAMNAR

Annual Syllabus Break-up for the session 2023-2024

Subject: - MATHEMATICS Class: - III

	Bubjec	t: - MATHE	VIIIIC	Ciass: - III			
Sl.	Month	No. of Instructional days	No. of periods	Chapters to be taught	Subject enrichment activities	Values to be imparted/ Learning Outcome	Extra content to be taught
1	April	21	24	1. Large Numbers	* Formation of numbers by base 10 blocks, abacus and paper strips.	*Anything that can be quantified can be improved.	Mental Maths
				2.Addition	* Add with the help of abacus and Rajma seeds.	* It will help to understand the relationship between the numbers and quantities relate to each other.	Mental Maths
2	June	11	13	2. Addition (Continued)	* Add with the help of abacus and Rajma seeds.	* It will help to understand the relationship between the numbers and quantities relate to each other.	Mental Maths
				3.Subtraction	* Subtract with the help of colour pencils.	* Subtraction is used in our day-to-day life. For example, if we want to know how much money we spent on the items that we bought, or, how much money is left with us, or, if we want to calculate the time left in finishing a task, we use subtraction.	Mental Maths
3	July	23	27	3. Subtraction (Continued)	* Subtract with the help of colour pencils.	* Subtraction is used in our day-to-day life. For example, if we want to know how much money we spent on the items that we bought, or, how much money is left with us, or, if we want to calculate the time left in finishing a task, we use subtraction.	Mental Maths

				4.Multiplication 5. Patterns and	* Multiplication with the squared sheet of paper.	*Recalling times tables improves memory skills, which is a transferrable skill that will help children throughout school and into adult life. * It will develop a	Mental Maths
4	August	23	27	Symmetry Symmetry	symmetry by mirror and make patterns and symmetrical shapes by paper cutting.	sense of balance, order, and harmony.	
				6. Division	* Division by sharing game.	*Learning division is an essential step as students prepare for more advanced math concepts.	Mental Maths
5	September	12		Re	vision& Term1(Half	f Yearly)	
6	October	20	23	7. More on Division	* Division by sharing game	*Learning division is an essential step as students prepare for more advanced math concepts.	Mental Maths
				8. Fractions	* Fraction by paper strips	*A fraction is used for the representation of equal parts of a whole body. While performing our daily activities, we use fractions unknowingly in several ways.	Mental Maths
7	November	13	15	8. Fractions (Continued)	* Fraction by paper strips	*A fraction is used for the representation of equal parts of a whole body. While performing our daily activities, we use fractions unknowingly in several ways.	Mental Maths
				9. Geometry	* Use of ruler, Shapes by paper cutting	*Geometry provides many foundational skills and helps to build the thinking skills of logic, deductive reasoning, analytical reasoning, and problem-solving.	Mental Maths

8	December	19	22	9. Geometry (Continued)	* Use of ruler, Shapes by paper cutting	*Geometry provides many foundational skills and helps to build the thinking skills of logic, deductive reasoning, analytical reasoning, and problem-solving.	Mental Maths
				10.Measurement	*Check the length by measuring tape and estimate the mass of different objects.	* Practicing measurement in early age also nurtures critical thinking and problem-solving skills.	Mental Maths
				11. Time	*Find out the time by dummy clock.	*They learn how long it takes for them to complete tasks, and how much time they have for fun stuff. This becomes more and more important as they enter adulthood. They will know when to schedule pit stops in life to rest, relax, and serve their purpose.	Mental Maths
9	January	22	26	11. Time (Continued)	*Find out the time by dummy clock.	*They learn how long it takes for them to complete tasks, and how much time they have for fun stuff. This becomes more and more important as they enter adulthood. They will know when to schedule pit stops in life to rest, relax, and serve their purpose.	Mental Maths
				12. Money	*Use of dummy currency, Role play of buying and selling.	*Once children understand the importance of money they can make wise decisions relating to money matters in their prospective life. Therefore, it is very critical to make children understand the importance of money at the right time.	Mental Maths

			13. Data Handling	* To create a pictograph.	*Data handling allows children to make sense of information, to identify patterns and trends and to predict and plan for the future.
10	February & March	15	Revi	sion & Term2 (Annu	ıal Exam)

SYLLABUS FOR EXAMINATION

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