

Pedagogical plan

CLASS: 1ST

SUBJECT: MATHEMATICS

MONTH	WEEK	TOPIC	LEARNING OBJECTIVE	ACTIVITIES	ASSESSMENT USED
	Week 1	Counting back	1. Recall and review the counting. 2. student will be able to count the things. 3. to learn count backward and forward.	Counting solid things and write	Count and write
	Week 2	Number names	1. student will be able to learn names of number. 2. Recall the numbers with name	Read the names of number	Written test
APRIL	Week 3	Addition , subtraction	1. students will be able to add or sub of two digits.	Count discrete things and add or sub them	Active participation
	Week 4	Before , After and Between	1. Students learn to solve the numbers come before. 2. To apply the knowledge put the after number. 3. To recall the between numbers.	Write down the numbers between .	Put numbers at correct places.
MAY	Week 1	Monthly test			
	Week 2	Numbers from 11 to 20	1. Students will be learn to compare the numbers. 2. To identify the numbers greater or smaller.	Play the game on smart board	Active participation
	Week 3	Addition	1. To acquire the knowledge to add things. 2. Recall the add two	To add real things such as cards	Submission of cards after adding

			numbers.		
	Week 4	Addition Exercises	1.To develop the understanding of addition progression 2. To calculate the add on numbers.	Class test assignment	Number of correct responses
JULY	Week 3	Monthly test	1. To understand the concept. 2.to recall and recite the acquired knowledge	Class worksheet	Assigned the marks
	Week 4	Subtraction	1. To learn the concept of subtraction. 2. To learn to subtract concrete things. 3. Students should be able to apply knowledge in real life.	Subtraction Exercises test	Observation of thinking skill and performance activity
AUGUST	Week 1	Numbers up to 100	1. To enhance the knowledge about numbers. 2. To understand the concept of tens numbers.	Addition with real things	Assigned grades
	Week 2	Subtraction numbers from itself	1 .Students will be able to add numbers with itself. 2. To recall the subtraction concept.	Class worksheet	Observation of thinking and counting skill
	Week 3	Addition and subtraction upto 100	1.students can relate problems of addition and subtraction with real experiences 2.students will be able to perform add and subtract	Using concrete objects and activities on smart board	Numbers of correct answers
	Week 4	Monthly test			
SEPTEMBER	Week 1	Revision for Mid term examination	To recall the concepts	Class worksheet	Marks for correct responses

	Week 2	Mid term examination			
	Week 3				
	Week 4				
OCTOBER	Week 1	Multiplication	1. Students will be able to learn about the multiplication . 2. Students will be able to define multiplication as repeated addition. 3. Students will recall tables of 1 to 10.	Worksheet of multiplication on number line.	Marks assigned according to rating scale.
	Week 2	Numbers up to 51 to 100	1. Students able to learn about numbers. 2. Able to learn names of numbers. 3. Able to recall the number in words.	Written and oral test	Observation of understanding skill
	Week 3	Patterns	1. Students will be able to draw different patterns. 2. To acquire the knowledge of different shapes . 3. To enhance the carry on patterns	Draw patterns on worksheet by following	Observation and logical skill
	Week 4	Monthly test			
NOVEMBER	Week 1	Money	1. To acquire the knowledge about money. 2. Learn to know about the value of money in real life. 3. Able to use concept of money differently.	Counting money showing in rupees	Performance Activity

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	Week 2	Shapes	1.To learn about the shapes. 2.Able to differentiate shapes . 3. Able to recall the name of shapes. 4.Able to draw different shapes.	Make flash cards of different shapes	Assigned grade Active participation
	Week 3	Addition with carrying	1.students will be able to add numbers with carrying. 2.To acquire the understanding of adding numbers.	Worksheet of Exercises.	Assigned marks
	Week 4	Monthly test			
DECEMBER	Week 1	Tables 2to 10 Dogging tables	1.Able to learn the multiplicity tables 2. Recall the tables . 3. To explore the knowledge about tables.	Class worksheet And written test	Follow up the worksheet to assess the understanding
	Week 2	Revision	1. Able to learn about the multiplication facts.	Practice sheet	Active participation
	Week 3	Exercises of multiplication	1. Able to recall multiplication. 2. Learn about concept of multiply. 3. Apply the knowledge in real life examples.	Written test	Numbers of correct answers
JANUARY	Week 1	Monthly test			
	Week 2	Numbers upto 101 to 200	1.Students will be able to write numbers . 2.students will be able to continue the patterns of numbers. 3.students able to understand the hundreds.	Practice worksheet and smart board activities	Accuracy

	Week 3	Data handling	1. students able to collect, represent and interpret simple information presented in various forms .	Assess class worksheet	Marks for worksheet	ty
	Week 4	Monthly test				n
FEBRUARY	Week 1	Subtraction with borrowing	1. students will be able to learn about subtraction using borrowing 2. students able to enhance the arithmetic operation.	Practice worksheet	Assigned grades for worksheet	
	Week 2	Time	1. Students will be able to know about time . 2. to recognize about short hand . To recognize the about long hand. 3. able to use the knowledge in real life.	Assess time worksheet on smart board	Assign grade	
	Week 3	Calendar	1. Able to look out the calendar. 2. able to enhance the knowledge of calendar.	Practical activities with calendar	Active participation	
	Week 4	Monthly test				
MARCH	Week 1	Revision for final term	To recall the concepts			
	Week 2	Final term examination				