INFANT JESUS CONVENT SCHOOL
ANNUAL PLAN-CLASS III
SESSION : 2023-24

MONTH/NO OF DAYS	TOPIC: SUB TOPIC	OBJECTIVES	AIDS/ACTIVITIES	MULTIPLE INTELLIGENCE SKILLS	LEARNING OUTCOME
APRIL No of Days: 17	• NUMBERS AND ADDITION ➢ Represent abacus. ➢ Face value and Place value ➢ Successor and Predecessor ➢ Addition 4 digit and 5 digit ➢ Word problems	Students will be able to: • Identify numbers up to 10000 • Compare the numbers and arrange them in ascending and descending order • Develop number vocabulary, number concept and calculation and application skills. • Develop the correct use of the language of Mathematics.	**KNOWLEDGE:** • List the Number names up to ten thousand • Compare numbers up to 4 digit. • Brainstorming about the Greatest and smallest number up to 4 digit **SKILLS:** • Problem solving Skills • Critical Thinking • Calculation skill **APPLICATION:** • Explanation of the concept using addition properties. • Video based explanation • Analyzing the place value and face value of the numbers • Applying the concept of expanded and short form	• Linguistic • Spatial • Intrapersonal	Students will be able to: • Analyze the concept of numeral. • Integrate numbers on the basis of place value and face value • Identify & use Properties of Addition

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			• Enhance the calculation using the addition operation. **UNDERSTANDING:** • Identifying greatest and smallest number • Memorize number name up to 999 • Use different properties of addition.		

MAY
No of Days: 12
	• Subtraction
	  ➤ Word Problems
	  ➤ Properties of subtraction
	  ➤ Identify the subtrahend and Minuend
		Students will be able to:
		
		• Identify properties of subtraction
		• Solve subtraction sums using minuend and subtrahend
		• Develop number vocabulary, number concept and calculation and application skills.
		• Develop the correct use of the language of Mathematics.
			KNOWLEDGE:
			• Recall zero property of subtraction
			• Compare minuend and subtrahend
			• Brainstorming about the subtraction method using borrowing concept
			SKILLS:
			• Calculation skill
			• Problem solving skill
			• Application skill
			
			APPLICATION:
			• Explanation of the concept using subtraction properties.
				• Natural
				• Spatial
				• Intrapersonal
					Students will be able to:
					• Analyze the concept of subtraction.
					• Integrate numbers on the basis of their value
					• Identify & use Properties of subtraction
					• Use the value of number for solving subtraction word problem

			• Video based explanation		
			• Analyzing the subtrahend and minuend and solve the question		
			• Applying the concept of word problem solving subtraction		
			• Enhance the calculation using the subtraction operation.		
			UNDERSTANDING:		
			• Identifying subtrahend and minuend		
			• Memorize properties of subtraction		
			• Use different properties of subtraction.		
			• Usage of borrowing method while calculation		
CONDUCTION OF PT-1 ASSESSMENT					
MONTH/NO OF DAYS	**TOPIC: SUB TOPIC**	**OBJECTIVES**	**AIDS/ACTIVITIES**	**MULTIPLE INTELLIGEN CE SKILLS**	**LEARNING OUTCOME**
July No of Days: 23	**MULTIPLICATION AND GEOMETRY** 3digit multiplication with 4digit.	Students will be able to- • Divide one digit number with the two digit number • Divide 3 digit	**KNOWLEDGE:** • Recall multiplication property (Commutative and associative)	• Linguistic • Spatial • Intraperson al	The student will be able to- • Identify the geometrical shapes from nature

	>> > Repeated addition method >>Solve word problems >> Concept of 2D and 3D shapes >>Identify the shapes	number with 2 digit number • Understand the concept of multiplication facts • Understand the concept of repeated addition that is multiplication in their life scenario • Identify the geometrical shapes from nature • Differentiate between line, ray and line segment • Identify the difference between 2D and 3D shapes • Identify the properties of 3D shapes	• Organize the numbers for multiplication • Brainstorming about the shapes and their identification **SKILLS:** • Problem Solving Skills • Analytical skill • Identification skills **APPLICATION:** • Explanation of the concept using Multiplication properties . • Video based explanation • Analyzing the shapes and categorize each shape according to its dimensions • Applying the concept of word problem solving Multiplication • Enhance the calculation using the dodging tables. • Recall line, line segment and ray . **UNDERSTANDING:** • Identifying shapes • Memorize properties of multiplication		• Differentiate between line ,ray and line segment • Identify the difference between 2D and 3D shapes • Identify the properties of 3D shapes • Multiply one digit number with the two digit number • Multiply 3 digit number with 2 digit number • Understand the concept of multiplication facts • Understand the concept of repeated addition that is multiplication in their life scenario

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			• Use different terms of geometry		
August No of Days: 23	. **Money**	• Understand Calendar concept • Acknowledge money in rupees and paisa • Conversion of money • Solving concept of money(Bill	**KNOWLEDGE:** • List the uses of money in day to day life • Enhance the steps of conversion of money **SKILLS:** • Listening Skills • Problem Solving Skills • Understanding skills • Observation skills **APPLICATION:** • Relate money with day to day life **UNDERSTANDING:** • Usage of money concept. • Apply money conversion methods. • Tell the daily life usage of time in our life. • Categorize money	• Linguistic • Spatial • Logical	The student will be able to- • Understand value of money • Prepare bill

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			concept to prepare bill.		
SEPTEMBER No of Days: 05	**Division** 2 digit Division with 3 digit >> Concept of Dividend Divisor and Quotient >> Repeated subtraction method >>Solve word problems.	Students will be able to: • Use the divide and check method • Explore about the steps use to multiply and verify answers • Divide one digit number with the two digit number • Divide 3 digit number with 2 digit number • Understand the concept of division facts • Understand the concept of repeated subtraction that is division in their life scenario	**KNOWLEDGE:** • Identify the verification process of division • List the uses of division in day to day life • Enhance the steps of check method of division **SKILLS:** • Listening Skills • Problem Solving Skills • Understanding skills • Observation skills **APPLICATION:** • Practical Based explanation • Introduction to division facts • Relate division with day to day life • Explore more about divisor dividend and remainder **UNDERSTANDING:**	• Linguistic • Spatial • Logical	The student will be able to- • Divide and verify its result • Divide 3 digit number with 2 digit number • Understand the concept of division facts

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		• Usage of division • Apply repeated subtraction • Tell the daily life usage • Categorize sums with and without remainder.			
CONDUCTION OF TERM 1 ASSESSMENT					

		Students will be able to:	**KNOWLEDGE:**		
OCTOBER No of Days: 22	➢ Division (Cont) ➢ Fractions ➢ Time	• Identify the Quotient and remainder • Differentiate between division of 10,100,1000 • Define numerator and denominator. • Read a simple fraction. • Write a simple fraction to represent a picture or set of objects. • Develop, demonstrate, and apply mathematical understanding through play, inquiry, and problem solving • Represent mathematical ideas in concrete, pictorial, and symbolic forms • Read as well as write time • Understand the concept of am and pm	• Identify the numerator and denominator • Classify types of fractions • Enhance the steps to read time **SKILLS:** • Listening Skills • Problem Solving Skills • Understanding skills • Observation skills **APPLICATION:** • Practical Based explanation • Introduction to concept of am and pm • Memorize 12 hour and 24 hour format in day life • Explore more about fractions **UNDERSTANDING:** • Usage of numerator and denominator • Regenerate fraction concept • Tell the time • Understand the concept of am and pm	• Linguistic • Spatial • Logical	The student will be able to- • Form fractions • Read and write time • Understand the concept of proper and improper fractions

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NOVEMBER No of Days: 22	➤ TIME(CONTD.)	Students will be able to: • Express time in three ways • Add time in minutes or seconds •	**KNOWLEDGE:** • Identify the time conversion methods **SKILLS:** **APPLICATION:** • Practical Based explanation • Introduction to time facts • Explore more about writing time	• Linguistic • Interpersonal • Logical • Intrapersonal	The student will be able to- • Add time units •

			UNDERSTANDING: •		

Conduction of PT 2 Assessment

MONTH/NO OF DAYS	**TOPIC: SUB TOPIC**	**OBJECTIVES**	**AIDS/ACTIVITIES**	**MULTIPLE INTELLIGENCE SKILLS**	**LEARNING OUTCOME**
DECEMBER No of Days: 12	➢ MEASUREMENT Of LENGTH	Students will be able to: • Enhance their knowledge regarding the units of measurement. • Convert the units from one to another • Identify objects according to their units of measurement. • Use mathematical operations to solve word problems related to units of Length	**KNOWLEDGE:** • Recall the units of length • List the measuring units of in day to day life • Enhance the quality of things used to calculate length • **SKILLS:** • Listening Skills • Problem Solving Skills • Understanding skills • Observation skills **APPLICATION:** • Practical Based explanation • Introduction to unit of length	• Linguistic • Interpersonal • Logical Intrapersonal	The student will be able to- • convert units of length • Understand concept of length and its measure • Recall smaller units of length

MONTH/NO OF DAYS	TOPIC: SUB TOPIC	OBJECTIVES	AIDS/ACTIVITIES	MULTIPLE INTELLIGENCE SKILLS	LEARNING OUTCOME
			• Relate objects to measure with day to day life • Explore more about units of measurement **UNDERSTANDING:** • Usage of devices used to measure length • Apply measurement technique • Enhance quality.		
JANUARY No of Days: 18	➢ MEASUREMENT Of MASS ➢ MEASUREMENT Of CAPACITY	Students will be able to: • Enhance their knowledge regarding the units of measurement. • Convert the units from one to another • Identify objects according to their units of measurement. • Use mathematical operations to	**KNOWLEDGE** • Recall the units of mass and capacity • List the measuring units of in day to day life • Enhance the quality of things used to calculate mass and capacity • **SKILLS:** • Listening Skills • Problem Solving Skills • Understanding skills • Observation skills	• Linguistic • Interpersonal • Logical Intrapersonal	The student will be able to- • convert units of mass and capacity • Understand concept of mass • Recall smaller units of mass and capacity

MONTH/NO OF DAYS	TOPIC: SUB-TOPIC	OBJECTIVES	AIDS/ACTIVITIES	MULTIPLE INTELLIGENCE SKILLS	LEARNING OUTCOME
		solve word problems related to units of Mass. • Use mathematical operations to solve word problems related to units of Capacity	**APPLICATION:** • Practical Based explanation • Introduction to unit of mass and capacity • Relate objects to measure with day to day life • Explore more about units of measurement		

Month	Topic	Learning Objectives	Knowledge/Skills/Application/Understanding	Multiple Intelligence	Learning Outcome
FEBRUARY No of Days: 23	➢ DATA HANDLING ➢ PATTERNS	Students will be able to: • Identify the numerical patterns • Solve the addition ,subtraction and table patterns • Analyze the patterns from the nature • Read and draw pictograph • Analyze the data using pictures • Draw tally marks • Represent and read tally marks.	**KNOWLEDGE:** • Memorize the patterns • Enlist few numerical patterns • Observe tally marks • **SKILLS:** • Listening Skills • Problem Solving Skills • Understanding skills • Observation skills **APPLICATION:** • Practical Based explanation • Introduction to bar graphs • Relate concepts of reading data • Co-relate the data with daily life **UNDERSTANDING:** • Usage of devices used to measure length • Apply measurement technique Enhance quality.	• Linguistic • Interpersonal • Logical Intrapersonal	The student will be able to- • Observe the patterns and solve the same • Understand data representation
MARCH	FINAL ASSESSMENT				