

KIDS WORLD SCHOOL
SESSION -2024-25
ANNUAL CURRICULUM PLANNER
SUBJECT-MATHS
CLASS-III

MONTH	NAME OF THE LESSON	METHODOLOGY	LEARNING OBJECTIVES		LEARNING OUTCOMES	MODE OF ASSESSMENT +ACTIVITY
			KNOWLEDGE / CONTENT BASED	APPLICATION BASED		
JULY 01/07/2024 – 15/07/2024	Ch. No. 1 NUMBERS UP TO 10,000 (QUIZ)	<ul style="list-style-type: none"> Explanation Discussion Demonstration Problem solving Activity 	<ul style="list-style-type: none"> Introducing 4-digit numbers, place value, face value, expanded form and rounding off Introducing comparison and ordering of numbers Identify 4-digit numbers as even and odd numbers 	<ul style="list-style-type: none"> Students are able to reinforce the concept of forming and ordering 4-digit Numbers with the help of an activity (MATHS LAB ACTIVITY)	<ul style="list-style-type: none"> Identifies the use of concrete materials to form bigger numbers Learns to write expanded form of 4-digit numbers Able to builds the smallest and the greatest number using 4-digits Identifies even and odd numbers upto 10,000 	Assessment for learning ACTIVITY-Formation of 4-digit numbers by using number cards
16/07/2024 – 31/07/2024	Ch. No. 2 ADDITION (WRITTEN)	<ul style="list-style-type: none"> Explanation Discussion Demonstration Problem solving Activity 	<ul style="list-style-type: none"> Introducing addition of 4-digit numbers Reinforcing estimation of the numbers Solving story sums based on addition 	<ul style="list-style-type: none"> To reinforce the concept of adding bigger numbers (MATHS LAB ACTIVITY)	<ul style="list-style-type: none"> Identifies the basic properties of addition Calculates efficiently by using knowledge of place value Learns to add the numbers 	Assessment of learning Activity will be conducted in Maths lab TYPES OF QUESTION <ul style="list-style-type: none"> Add the following 3-digit addition Grouping ones and tens Regroup and add, Regroup tens and ones and hundred

						<ul style="list-style-type: none"> • Add by regrouping the tens ones and hundred • Add the regrouping • Find the sum of the following, • Solve the following story sums
AUGUST 01/08/2024 – 14/08/2024	Ch. No. 3 SUBTRACTION (WRITTEN)	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • Introducing subtraction of 4-digit numbers • Introducing number fact families using addition and subtraction • Solving story sums based on addition 	<ul style="list-style-type: none"> • Reinforce the Concept of subtracting bigger numbers with the smaller using abacus 	<ul style="list-style-type: none"> • Defines and creates fact families based on addition and subtraction operations • Subtracts 4-digit numbers with and without regrouping • Use addition for checking subtraction 	Assessment of learning Activity will be conducted in Maths lab TYPES OF QUESTION <ul style="list-style-type: none"> • Subtract the following numbers • Complete the following fact families. • Subtract by regrouping • Write the numbers in the appropriate columns and then subtract them. • Solve the following story sum

16/08/2024 – 31/08/2024	<p>Ch. No. 4</p> <p>SHAPES AND SYMMETRY</p> <p>(WRITTEN + ART INTEGRATED)</p>	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • Introducing the concept of 3-dimensional shapes, types of lines and symmetry • Recognizing edges and corners of solid shapes 	<ul style="list-style-type: none"> • To identify the shapes and find out numbers of edges and corners with the help of an objects present in their surroundings 	<ul style="list-style-type: none"> • Recognizes the number of faces, edges and corners in different shapes • Observe and classify symmetrical and non-symmetrical objects 	<p>Assessment of learning</p> <p>INTERDISCIPLINARY</p> <p>(Maths and Marathi)</p> <p>Activity – Make columns in A4 size paper in which numbers 1 to 10 is to be written in ordinal , in Sikkim language and in Marathi language)</p> <p>TYPES OF QUESTION</p> <ul style="list-style-type: none"> • Observe and write the names, edges, faces and corners of each shapes • Draw a line of symmetry in the following figure
<p>SEPTEMBER</p> <p>02/09/2024 – 13/09/2024</p>	<p>Ch. No. 5</p> <p>MULTIPLICATION</p> <p>(WRITTEN)</p>	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • Introducing multiplication of numbers by single and 2-digit numbers with and without regrouping • Explanation of different multiplication properties 	<ul style="list-style-type: none"> • To understand the concept of multiplication by writing the multiplication tables and show pictorial representation by using ice-cream sticks , beads or seeds 	<ul style="list-style-type: none"> • Solves multiplication problems based on table of 6,7,8 and 9 • Multiplies numbers with and without regrouping • Understands basic multiplication properties 	<p>Assessment of learning</p> <p>Construct their own table of 6 , 7 , 8 or 9 (any one) using beads or seeds</p> <p>TYPES OF QUESTIONS</p> <ul style="list-style-type: none"> • Write tables • Multiply the following • Fill in the blanks using multiplication properties • Write the missing numbers

						<ul style="list-style-type: none"> • Write multiplication fact • Solve story sums
17/09/2024 – 30/09/2024	Ch. No. 6 DIVISION (SUBJECT ENRICHMENT ACTIVITY)	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • Introducing the concept of equal sharing , division facts and repeated subtraction • Solving story sums based on division 	<ul style="list-style-type: none"> • To reinforce the concept of division with the concrete material like beads, flashcards, etc 	<ul style="list-style-type: none"> • Understand the process of basic division facts • Understands the relation between multiplication and division 	Assessment for learning Make working model of division
OCTOBER	REVISION OF EVALUATION II EXAMINATION					
NOVEMBER 16/11/2024 – 30/11/2024	Ch. No. 7 MORE DIVISION (WRITTEN)	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • To introduce the concept of long division 	<ul style="list-style-type: none"> • To reinforce the concept of division with the concrete material like beads, flash cards, etc 	<ul style="list-style-type: none"> • To learns to check division using the relation between dividend, quotient, divisor and remainder • Learns to divide 2 and 3-digit numbers using long division method 	Assessment of learning Make working model of division TYPES OF QUESTION <ul style="list-style-type: none"> • Choose the correct options • Divide the following • Solve story sums
DECEMBER 02/12/2024 – 14/12/2024	Ch. No. 8 FRACTIONS (WRITTEN)	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • To introduce the concept of fractions of a whole • Identifies a fraction from its pictorial representation • To solve story sums based on fractions 	<ul style="list-style-type: none"> • Able to use fractions in daily life by sharing their experiences 	<ul style="list-style-type: none"> • Understands the division of a whole into fractions • Identifies a fraction from its pictorial representation 	Assessment of learning Make working model of fraction TYPES OF QUESTION <ul style="list-style-type: none"> • Choose the correct options • Observe the figures and write the fraction of

						shaded part <ul style="list-style-type: none"> • Write the numerator and denominator • Colour the shapes as per the instructions
16/12/2024 – 31/12/2024	Ch. No. 9 PATTERNS	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • To introduce growing and shrinking patterns • To introduce the concept of tiling 	<ul style="list-style-type: none"> • Able to understand the patterns by an activity conducted in class 	<ul style="list-style-type: none"> • Identifies core patterns • Recognises and continues the pictorial representation of a pattern • Identifies growing and shrinking patterns 	Assessment for learning Draw and colour Madhubani painting using different shapes and continue patterns
JANUARY 02/01/2025 – 15/01/2025	Ch. No. 10 MEASUREMENT (WRITTEN)	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • To introduce the students to conversion of standard units of measurement 	<ul style="list-style-type: none"> • Applies the learning by doing hands on activity of preparing a metric measuring card 	<ul style="list-style-type: none"> • Solves basic problems based on conversion of units • Applies the learning to solve problems quickly and accurately 	Assessment of learning To prepare a metric measure card for a friend (Maths lab Activity) TYPES OF QUESTION <ul style="list-style-type: none"> • Choose the correct options • Select the appropriate measurements • Arrange the objects from • Solve story sums • Convert as indicated

16/01/2025 – 31/01/2025	Ch. No. 11 MONEY (SUBJECT ENRICHMENT ACTIVITY)	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • To help students engage in addition and subtraction of money • Engage in multiplication and division of money 	<ul style="list-style-type: none"> • To understand the use of the addition and subtraction of money in market situations by an activity 	<ul style="list-style-type: none"> • Get introduced to addition and subtraction of money • Learns the use of conversion in addition and subtraction of money 	Assessment for learning Create a market situation where a shopkeeper is selling so many items , costs are written on every items and students have to use the addition and subtraction in money.
FEBRUARY 01/02/2025 – 15/02/2025	Ch. No. 12 TIME (QUIZ)	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • Introduce reading time • To introduce the concept of conversion of time 	<ul style="list-style-type: none"> • To reinforce the concept of telling time with the help of an activity 	<ul style="list-style-type: none"> • Learns to use the clock to show time • Get introduced to concept of ante meridiem and post meridiem 	Assessment for learning Students have to record and draw the clock by showing time at which they wake up, come to school, leave school, go for play, do their homework and sleep at night (Express it in the form of hours and minutes)
16/02/2025 – 28/02/2025	Ch. No. 13 DATA HANDLING (GRAPH WORK)	<ul style="list-style-type: none"> • Explanation • Discussion • Demonstration • Problem solving • Activity 	<ul style="list-style-type: none"> • To introduce the concept of representation of data through a pictograph • To introduce the concept of representation of data through a bar graph 	<ul style="list-style-type: none"> • Students will able to collect or analyze data presented in a value based form as a graph work 	<ul style="list-style-type: none"> • Get introduced to data representation through pictograph • Understands the concept of data representation through a bar graph 	Assessment for learning Graph work on case based question
MARCH	REVISION OF EVALUATION II EXAMINATION					