LESSON PLAN
SUBJECT: Mathematics
STD IV
March 2025

Period	Topic	LOs	Content + Source	Class work	Home work	Technology used	Activities
Day 1 3/3/25	**Number system till 1 Lakh**	**The students will be able to:** ● work with large numbers ● perform four basic arithmetic operations on numbers till 100000 by understanding of place value of numbers	The concept of the number system will be revised and questions will be done.	Worksheet	Few questions as HW	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation
Day 2 4/3/25	**Number system till 1 Lakh**	**The students will be able to:** ● Applies operations of numbers in daily life	The concept of the number system will be revised and questions will be done.	Worksheet	-	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation

Day 3 5/3/25	Number system till 1 Lakh	**The students will be able to:** ● Divides a number by another number using different methods . ● solves simple real-life situations.	The concept of the number system will be revised and questions will be done.	Worksheet	Few questions as HW	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the class discussion/ explanation
Day 4 6/3/25	Time	The students will be able to: ● Reads clock time in hour and minutes and expresses the Time in a.m. and p.m.	The concept of the Time will be revised and questions will be done	Worksheet	-	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation with examples.
Day 5 7/3/25	Time	The students will be able to: ● Tells the duration in minutes/hours/seconds between the given time stamps and vice versa.	The concept of the time duration will be revised and questions will be done.	Worksheet	Few questions as HW	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation

Day 6 10/3/25	Time	The students will be able to: • Writes time in 12 hour format and 24 hour format and vice versa.	The concept of the 12 hour and 24 hour format of time will be revised and questions will be done.	Worksheet	-	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation
Day 7 11/3/25	Weight	The students will be able to: • Relate to different commonly used larger and smaller units of length and convert larger units to smaller units and smaller units to larger units.	The concept of conversion of weight will be revised and questions will be done.	Worksheet	Few questions as HW	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation
Day 8 12/3/25	Weight	The students will be able to: • Relate to different commonly used larger and smaller units of weight and convert larger units to smaller units and smaller units to larger units.	The concept of addition and subtraction of weight will be revised and questions will be done.	Worksheet	-	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation

Day 9 14/3/25	Weight	The students will be able to: ● Relate to different commonly used larger and smaller units of weight and convert larger units to smaller units and smaller units to larger units.	The concept of addition and subtraction of weight will be revised and questions will be done.	Worksheet	Few questions as HW	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation
Day 10 17/3/25	Length	The students will be able to: ● Converts length given in cm to m and m to cm.	The concept conversion of length will be revised and questions will be done.	Worksheet	-	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation
Day 11 18/3/25	Length	The students will be able to: ● Solves problems involving daily life situations related to length , distance involving four basic arithmetic operations.	The concept of addition and subtraction of length will be revised and questions will be done.	Worksheet	Few questions as HW	Google docs https://docs.google.com/document/d/1f8qZByClMA-X6TdhTR7ISIGJnvlqrVK1nfJ99aoQPqY/edit?tab=t.0	Self attempt after the discussion/ explanation

Day 12 19/3/25	Length	The students will be able to: ● Solves problems involving daily life situations related to length , distance involving four basic arithmetic operations.	The concept of addition and subtraction of length will be revised and questions will be done.	Worksheet	-	Google docs https://docs.googl e.com/document/ d/1f8qZByClMA-X6TdhTR7ISIGJ nvlqrVK1nfJ99ao QPqY/edit?tab=t. 0	Self attempt after the discussion/ explanation
Day 13 20/3/25	Smart Charts	The students will be able to: ● Represents the collected information in tables and bar graphs and draws inferences from these.	The concept of pictorial representation of given information will be revised and questions will be done.	Worksheet	Few questions as HW	Google docs https://docs.googl e.com/document/ d/1f8qZByClMA-X6TdhTR7ISIGJ nvlqrVK1nfJ99ao QPqY/edit?tab=t. 0	Self attempt after the discussion/ explanation
Day 14 21/3/25	Smart charts	The students will be able to: ● Represents the collected information in tables and bar graphs and draws inferences from these.	The concept of bar graph, pie chart will be revised and questions will be done.	Worksheet	-	Google docs https://docs.googl e.com/document/ d/1f8qZByClMA-X6TdhTR7ISIGJ nvlqrVK1nfJ99ao QPqY/edit?tab=t. 0	Self attempt after the discussion/ explanation