## **CONTINUOUS LEARNING PROCESS (CLP)**

## CLASS – I

## MATHEMATICS

S. no.	Month	Chapter	Learning Outcomes	Supplementary Link
1.	April	<u>Semester -1</u> Ch1. Looking Back	<ul> <li>The learner:</li> <li>Recalls and writes numbers and their number names up to 20.</li> <li>Writes backward counting.</li> <li>Learns addition and subtraction up to 10.</li> <li>Reads and writes numbers according to their sequence.</li> </ul> Skills- Observation and Logical thinking skills.	https://youtu.be/Md <u>XeVuxUPA</u>
		Ch2. Numbers From 11 to 20	<ul> <li>The learner:</li> <li>Compares and arranges the numbers in increasing and decreasing order.</li> <li>Defines ordinal numbers.</li> <li>Represents two digit numbers on the abacus.</li> <li>Compares the numbers.</li> </ul> Skills- Problem solving and Understanding skills.	https://youtu.be/Jiot uVmezgl https://youtu.be/Y3 nQMkTXwOU
2.	May	Ch3. Addition and Subtraction (Within 20)	<ul> <li>The learner:</li> <li>Applies the concept of addition without carrying.</li> <li>Understands the rules of subtraction of numbers up to 20.</li> <li>Verifies answers by using different methods.</li> <li>Represents the steps for solving word problems.</li> <li>Analyses word problems related to real life situations.</li> <li>Skills- Thinking and Problem solving.</li> </ul>	https://youtu.be/N0 TWQTrJ-k
3.	July		<ul><li>The learner:</li><li>Recalls and writes numbers and their number names up to 100.</li></ul>	https://youtu.be/Oy uRoj9DsOg

		Ch4. Numbers Up to 100	<ul> <li>Represents two digit numbers on the abacus using Ones and Tens place values.</li> <li>Compares and arranges the numbers in increasing and decreasing order up to 100.</li> <li>Verifies the place values Tens as well as Ones.</li> <li>Skills- Observation and Logical thinking skills.</li> </ul>	
4.	August	Ch5. Addition and Subtraction up to 100	<ul> <li>The learner:</li> <li>Performs addition by using forward counting.</li> <li>Adds 1- digit and 2- digit numbers without and with regrouping.</li> <li>Represents the steps of the word problems.</li> <li>Analyses word problems based on real life situation.</li> <li>Performs subtraction by using backward counting.</li> <li>Verifies the answers of subtraction.</li> <li>Skills- Problem solving and Logical thinking skills.</li> </ul>	https://youtu.be/1i7 mqGLjP4
5.	September	Semester -2 Ch1. Multiplication	<ul> <li>The learner:</li> <li>Recalls multiplication tables 1 to 7.</li> <li>Understands multiplication logic and techniques.</li> <li>Finds multiplication facts and repeated addition facts through pictures.</li> <li>Defines multiplication as repeated addition.</li> <li>Finds the product.</li> </ul> Skills- Observation and Calculating Skills.	https://youtu.be/dP ksJHBZs4Q
6.	October	Ch2. Money	<ul> <li>The learner:</li> <li>Knows about money and what its needs are in our daily life.</li> <li>Knows and differentiates coins and notes.</li> <li>Solves and analyses the problems, based on real life situations involving money.</li> </ul>	https://youtu.be/Gti L_5Ct5rU

			• Calculates coins and converts them into rupees.	
			them into rupces.	
			<b><u>Skills</u>-</b> Observation and critical thinking Skills.	
7.	November	Ch3. Measurement	<ul> <li>The learner:</li> <li>Analyses and compares things according to their weight, height and capacity.</li> <li>Measures length, height and capacity using non- standard units.</li> <li>Compares things according to their size and weight.</li> <li>Calculates and finds largest, smallest and tallest object.</li> <li><u>Skills-Log</u>ical and Problem solving skills.</li> </ul>	https://youtu.be/- ftB5VU64yGA
		Ch4. Time and Calendar	<ul> <li>The learner:</li> <li>Understands and tells time periods of the day and night.</li> <li>Reads and writes time.</li> <li>Learns and writes day's names and month's names.</li> <li>Understands and explains the terms week and year.</li> </ul>	https://youtu.be/vQ IWbiEFdAw
			Skills- Logical and Problem solving Skills.	
8.	December	Ch5. Shapes	<ul> <li>The learner:</li> <li>Understands plane shapes and solid shapes.</li> <li>Learns and recognizes different shape's names.</li> <li>Knows about various types of lines.</li> <li>Identifies shapes according to their lines, angles and corners.</li> </ul>	<u>https://youtu.be/Kv</u> <u>Yh1e93BII</u>
			Skills- Knowledge and Critical thinking Skills.	
9.	January	Ch6. Patterns	<ul> <li>The learner:</li> <li>Identifies and extends various patterns.</li> <li>Verifies and Finds out next pattern according to given patterns.</li> <li>Uses senses to solve reasoning questions based on pictures.</li> </ul>	<u>https://youtu.be/wf</u> <u>AyddSr9_w</u>

		Skills- Reasoning and Critical thinking Skills.	
		The learner:	
	Ch7	• Identifies and finds out	https://youtu.be/_x
	Ch7. Data Handling	particular data values among the given data.	XJSDXRZP4
		<ul> <li>Verifies the things according to number, size and quantity.</li> </ul>	
		• Collects, represents and interprets simple information	
		<ul><li>presented in various forms.</li><li>Represents same data values</li></ul>	
		and compares to others.	
		<u>Skills-</u> Observation, Creative and Critical thinking skills.	