

CONTINUOUS LEARNING PROCESS(CLP)

**CLASS - II
MATHEMATICS**

S.No.	Month	Chapter	Learning Outcomes	Supplementary Link
1	April	<u>Semester – 1</u> Ch-1- Looking Back	<i>The learner:-</i> <ul style="list-style-type: none">• Reads and writes numbers up to 100.• Recites and writes number names up to 100.• Writes backward counting.• Arranges the numbers in ascending and descending orders.• Represents a 2- digit number on the abacus.• Writes the ordinal numbers.• Skills: Thinking and Observation.	https://www.mathsisfun.com
2	May	Ch-2- Numbers up to 1000	<i>The learner :-</i> <ul style="list-style-type: none">• Represents numbers and number names up to 1000.• Finds the number before, after and between the given numbers.• Compares the numbers.• Arranges the numbers in ascending and descending order.• Finds the place values and face values of 3-digit numbers.• Applies the concept of expanded forms.• Skills: Observation and Logical thinking skills.	https://www.youtube.com/watch?v=4AF7xj7pmWc
3	July	Ch-3- Even and Odd Numbers Ch-4-Addition	<i>The learner:-</i> <ul style="list-style-type: none">• Makes pairs of the given objects.• Identifies odd and even numbers.• Writes odd or even numbers just before or after the given numbers.• Skills: Creativity and Drawing skills. <i>The learner:-</i> <ul style="list-style-type: none">• Applies the concept of addition of 2- digit and three digit numbers without and with carrying.• Applies mental maths strategies to solve simple word problems.• Represents steps of the word problems.• Applies regrouping of numbers.• Skills: Problem solving skills.	https://www.youtube.com/watch?v=tEpT7W4RG04 https://www.youtube.com/watch?v=J6L5H3Nfe5s

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4	August	Ch-5- Subtraction	<p><i>The learner:-</i></p> <ul style="list-style-type: none"> • Understands the terms related to subtraction: subtrahend, minuend and difference. • Performs subtraction through pictorial method. • Subtracts 2-digit numbers and 3-digit numbers with and without borrowing. • Analyses word problems based on real life situations. • Mentions the steps of the word problems. • Skills: Problem solving and Understanding skills. 	https://www.youtube.com/watch?v=Buyage_L5-Y
		Ch-6- Multiplication	<p><i>The learner:-</i></p> <ul style="list-style-type: none"> • Understands that multiplication as repeated addition. • Finds multiplication facts and repeated addition facts through pictures. • Memorizes multiplication tables up to 10. • Represents the multiplication grid. • Finds the products. • Skills: Drawing and Presentation skills. 	https://www.youtube.com/watch?v=llpy29sAoxA
		Ch-7	<p><i>The learner :-</i></p> <ul style="list-style-type: none"> • Multiplies 2-digit and 3-digit numbers by 1-digit number. 	https://www.youtube.com/watch?v=fZfwHpiAVE0

5	September	Multiplication by 1-Digit number.	<ul style="list-style-type: none"> • Finds the product. • Uses patterns to describe the word problems and solve them. • Learns to write the steps of the word problems. • Skills: Calculating and Thinking skills. 	
6	October	<p>Semester – 2</p> <p>Ch-1- Division</p> <p>Ch-2- Measurements</p>	<p>The Learner:-</p> <ul style="list-style-type: none"> • Studies the pictures, numbers into groups. • Uses mathematical terms like divisor, dividend, quotient etc. • Constructs and develops an idea of distribution equally. • Relates division with repeated subtraction. • Skills: Analytical vision <p>The Learner:-</p> <ul style="list-style-type: none"> • Learns to measure articles through non-standard units like hand span, cubit etc. • Compares things/ numbers, using standard languages as higher, longer, thicker etc. • Understands plane and solid shapes. • Writes units of weight, length and capacity in standard terms. • Discriminates between various units of measurement and their relevance in real life situations. • Skills: Measure physical attributes of objects. 	<p>https://www.youtube.com/watch?v=xQsmaSoi-Nk</p> <p>https://www.youtube.com/watch?v=Z0CcUyFzeZ4</p>
7	November	<p>Ch-3- Money</p> <p>Ch-4-Time and Calendar</p>	<p>The Learner:-</p> <ul style="list-style-type: none"> • Identifies coins, notes and their comparative values. • Learns to count coins/ rupees in same or different situations. • Learns to evaluate the value of a given rupee or paise. • Converts the paise into simple rupees form or vice versa. • Skills: Accuracy <p>The Learner:-</p> <ul style="list-style-type: none"> • Learns to read and write the time in the clock. • Recognizes and learns the months and days names in a systematic manner. 	<p>https://www.youtube.com/watch?v=j5lgJZhMDc</p> <p>https://www.youtube.com/watch?v=NA6sCLgqkL4</p>

			<ul style="list-style-type: none"> • Correlates the months with the cycle of seasons. • Applies the concept of yesterday, today and tomorrow with day/ dates and months. • Skills: Organization, Optimization and Prioritization 	
8	December	<p>Ch-5-Geometry</p> <p>Ch-6-Patterns</p>	<p>The Learner:-</p> <ul style="list-style-type: none"> • Identifies and defines points, lines, line segments and rays through diagrams. • Uses the curved and straight lines in drawing pictures. • Observes and understands solid and flat shapes and their characteristics. • Skills: Analytical vision , Observation and Drawing <p>The Learner</p> <ul style="list-style-type: none"> • Observes and recognizes different patterns in figures /objects /numbers and designs around him. • Learns to read and think critically to complete the pattern. • Enjoys strategies behind the designing of patterns. • Creates new patterns and designs by their own. • Skills: Print ,Graphic and Building Designing 	<p>https://www.youtube.com/watch?v=IBClGY3dWXQ</p> <p>https://www.youtube.com/watch?v=UPBj8EEBkp8</p>
9	January	Ch-7- Data Handling	<p>The learner:-</p> <ul style="list-style-type: none"> • Observes the picture patterns in a problem solving way. • Reorders pictures/numerals in a synchronized manner. • Interprets simple information by looking at the visuals. • Learns to follow systematic approach or vision towards keeping records of things like money, books, or documents in one's life. • Skill: Interpretation. 	<p>https://www.youtube.com/watch?v=DWutzoPf9V8</p>