

CONTINUOUS LEARNING PROCESS (CLP)

CLASS-IV

MATHEMATICS

S.No.	Month	Chapter	Learning Outcomes	Supplementary link
1.	April	Place Value	<p>The Learner learns to:</p> <ul style="list-style-type: none">• read and write numbers up to eight digits.• find successor and predecessor mentally.• round off the numbers to lakh place, which will help them to find approximate value of large numbers. <p><u>Skills:</u> Logical thinking and imagination.</p>	https://www.youtube.com/watch?v=S29LVPMKw48
2.	May	Addition and subtraction	<p>The learner learns to:</p> <ul style="list-style-type: none">• find the sum of two and more than two numbers by arranging them in columns.• subtract numbers up to five digits and to check by addition.• apply addition and subtraction in daily life. <p><u>Skills:</u> Problem solving.</p>	http://rsgr.in/is4m-2
3.	July	Multiplication	<p>The learner learns:</p> <ul style="list-style-type: none">• the rules of multiplication.• to multiply by a one digit and two digit numbers by arranging in columns and expanding the bigger number.• to multiply a number by multiples of 10s, 100s and 1000s mentally. <p><u>Skills:</u> Problem solving and Critical thinking</p>	http://rsgr.in/is4m-3
4.	August	Division	<p>The learner learns:</p> <ul style="list-style-type: none">• properties of division.	https://www.youtube.com/watch?v=-p8XAik_Fjw

		Multiples and Factors	<ul style="list-style-type: none"> • division by one and two digit numbers. • check the answer by applying the formula. <p><u>Skills:</u> Thinking and imagination.</p> <p>The learner learns:</p> <ul style="list-style-type: none"> • properties of multiples and to find multiples of a given number. • odd and even numbers. • common multiples and common factors. • prime and composite numbers. <p><u>Skills:</u> Logical thinking.</p>	https://www.youtube.com/watch?v=gN-3o47CXwU
5.	September	HCF and LCM	<p>The learner learns:</p> <ul style="list-style-type: none"> • to find prime factors using factor tree method and division method. • to find HCF and LCM. • use of HCF and LCM for problem solving. <p><u>Skills:</u> Critical thinking.</p>	http://rsg.in/is4m-4
		Fractions	<p>The learner learns:</p> <ul style="list-style-type: none"> • to define fraction, numerator and denominator. • to recognize and name simple equivalent fractions of give fraction. • to compare and order fractions. • to find fraction of shapes and numbers. <p><u>Skills:</u> Artistic and creative.</p>	https://www.youtube.com/watch?v=Ad0GRSYK9Mo
6.	October	Decimals	<p>The learner learns:</p> <ul style="list-style-type: none"> • to write decimal fractions in decimal form. • the position of decimal point in a decimal number. • about like and unlike decimals. • comparing decimals. <p><u>Skills:</u> Thinking.</p>	https://www.youtube.com/watch?v=9frz4ODJUc0

		Pictographs	<p>The learner learns:</p> <ul style="list-style-type: none">• to represent data through picture symbols.• to collect information through pictograph.• interpreting a pictograph. <p><u>Skills:</u> Thinking and Artistic.</p>	http://rsgr.in/is4m-10
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