ARMY PUBLIC SCHOOL GOPALPUR
SPLIT UP SYLLABUS (2020-21)
CLASS-V (maths)

MONTHS (Teaching days)	CONTENTS	SUB CONTENT	ASSIGNMENTS / ACTIVITIES
April (22 days)	L-1:large number	• Large number • Expanded form • International place value chart • Rounding numbers and Roman numbers.	Use the flashcard and find out the greater and smaller number,after and before number.
	Ln-2: Operation with numbers	• Addition and subtraction • Estimating the sum to nearest Thousands , lakhs and ten lakhs.	Project work • Collect any 5 countries population and round up to nearest lakhs
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June (9 days)	L-3 Multiplication and Division	• Multiplication • Multiply with large numbers • Division • Word problems	
July (25 days)	L-4 Factors and multiples L-5 Fraction	• Prime factor • Factor trees • Highest common factor • Lowest common factor • Test of divisibility • Addition and subtraction of a fraction	Draw any number of factor trees.
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MONTHS (Teaching days)	CONTENT	SUB CONTENT	ASSIGNMENTS / ACTIVITIES
August (23 days)	L-5 Fraction L-13 Perimeter and Area	• Multiplication of a fractional number by a whole number • Multiplication of a fractional number by a fractional number • Multiplication of more than two fractional number • Multiplicative inverse • Division of a fractional number by a whole number • Division of a fractional number by a fractional number	Worksheet Page –no -63(Fun activity)
September (16 days)	L-15 Number pattern	• Area of irregular shapes • Area of rectangle and square • Triangular number • Square number	. Find the area irregular Shape using graph paper
	Revision for TERM - I		
October (19 days)	L-6 Decimal	• Converting decimal into fraction • Like and unlike decimal • Ordering of decimal • Addition and Subtraction of decimal • Use of decimal application • Multiplication and division of decimal • Conversion of a fractional number into decimal • Rounding decimal	Worksheet

MONTHS (TEACHING DAYS)	CONTENTS	SUB CONTENT	ASSIGNMENT/ ACTIVITES
November (23days)	L-8 Metric measures L-12 Geometry	• Metric measure in decimal form • Metric measure addition and subtraction • Metric measure multiplication and division • Temperature • Conversion from Celsius to Fahrenheit • Conversion from Fahrenheit to Celsius. • Line,ray,and line segment • Angles,(interior and exterior angle) • Measuring constructing, and bisecting angle • Triangle and types of triangle • Circle.	Draw different polygons, types of angle on a chart paper
December (19 days)	L-13 volume	• Volume • Volume of solid shapes	
	L-7 Percentage	• Expressing fraction as percentage • Money and metric measures as percentage	Find the percentage of your class maths test mark
January (23 days)	L-9 Money	• Conversion • Making Bill • Word problems	Make a bill of 5 grocery items.
	L-11 Time	• Conversion of time – hours minutes • Addition and subtraction of time • Railway time table	Make a railway time – table. How to get information of railway time table
February (24 days)	LN-14	• Perspective view of different objects • Floor map and deep	Draw the perspective view of railway track

	PERSPECTIVE VIEW AND NET OF 3-D OBJECTS Ln-16: Data Handling Representing Information in graphical Form. Ln. 17 Let's get ready for examinations	drawing. • Nets of solids. • Making of a cylinder and cone from the given net. • Bar Graph • Tally Marks and pictography • Pie chart • Continuous growth chart	and 3d object. Make a pie chart using the information of favourite subject. Collect one week temperature of your city show it in graphically form.
March (7days)	REVISION ANNUAL EXAMINATION		