## ARMY PUBLIC SCHOOL, KANDRORI SPLIT-UP SYLLABUS (Subject – MATHS)

SESSION: 2022-23 CLASS- V

MONTH / WORKIN G DAYS	CHAPTER AND CONTENT	TEACHING PERIODS	ACTIVITIES
April (23)	Chapter -1 Numbers and Numeration	23	Representation of numbers on spike abacus Making place value chart
May (15)	Chapter -2 Roman numerals	5	Making Roman number using match sticks
	Chapter -3 Addition and Subtraction	10	Strengthening the concept of addition and subtraction using number cards
July (23)	Chapter -4 Multiplication	12	Multiplying two numbers by lattice method
	REVISION & PT-1 (PT-1 Syllabus – Ch -1,2,3)	6 5	
August (23)	Chapter -5 Division Chapter-6	11	Strengthening the concept of division of big numbers by using playing cards
	Multiples and Factors	12	Activity for HCF.
Sep (25)	Chapter -7 Fractions	8	Take six paper strips of equal length, fold them in 2,3,4,6,8,12 equal parts, and write fraction for each. Strengthening the concept of multiplication of a fraction by
	Revision and Term- 1 (Term 1 syllabus Ch-1 to 7)	7 10	another fraction

October (15)	Chapter -8 Decimals and Percentage	8	Representing decimals on place value chart
	Chapter -9 Simplification and Average	7	
Nov (23)	Chapter – 10 Geometry	11	Drawing perpendicular lines with the help of paper folding Making a degree clock by paper folding Making different types of angles using strips Making different types of triangles
	Chapter-11 Perimeter ,Area and Volume	12	To find area using square paper lab activity for area.
Dec (25)	Chapter -12 Metric measures  Revision and PT-2 (syllabus of PT-2 Ch-8,9,10,11,12)	15 5 5	Estimating the capacity of different containers and finding its actual capacity
Jan (13)	Chapter -13 Time and Temperature Chapter-14 Money	7 6	Reading of railway time table  Making bills
Feb (22)	Chapter -15 Symmetry	11	Making a net of cuboid , cube and cylinder
	Chapter-16 Data Handling	11	Drawing bar graph, pictograph and pie chart
March (25)	Revision	10	
	Term -2 Exam (Syllabus of term -2 Chapter 8 to 16)	15	