

AIRFORCE SCHOOL, BAMRAULI

PRIMARY WING

SPLIT-UP SYLLABUS

ACADEMIC YEAR (2023-24)

CLASS- IV A, B, C

SUBJECT- MATHEMATICS

BOOK NAME- MATHS - MAGIC

<u>MONTH</u>	<u>CHAPTER NUMBER</u> <u>AND</u> <u>NAME</u>	<u>TOPIC/SUB</u> <u>TOPIC</u>	<u>NUMBER</u> <u>OF</u> <u>PERIODS</u>	<u>ACTIVITY</u>
APRIL	1. BUILDING WITH BRICKS	BRICK PATTERNS & NUMBER SYSTEM	15	Draw some floor patterns using bricks.
	2. LONG AND SHORT	MEASURING OF LENGTH	7	Find the length of boundary of all your textbooks.
MAY	2. LONG AND SHORT	MEASURING OF LENGTH	4	Find the length of boundary of all your textbooks.
JUNE	3. A TRIP TO BHOPAL	NUMBER OPERATIONS	14	Collect number puzzles from the newspapers / Internet & solve them.
JULY	4. TICK-TICK-TICK	TIME	21	Make a model of clock.
	5. THE WAY THE WORLD LOOKS	VIEWS OF OBJECTS	7	Make 2 models of objects of shapes of cube and cuboids.
AUGUST	6. THE JUNK SELLER	PROFIT & LOSS	12	Make a shopping bill.
	7. JUGS AND MUGS	MEASURING OF CAPACITY	18	List items used in daily routine which are measured in litres and millilitres along with its quantity.
SEPTEMBER	8. CARTS AND WHEELS	CIRCLE	14	Draw Rangoli Designs using circles.
OCTOBER	9. HALVES AND QUARTERS	FRACTIONS	21	Show fractions using Paper folding.
NOVEMBER	10. PLAY WITH PATTERNS	NUMBER GRIDS & PUZZLES	12	Observe and draw the grill or wall pattern.
	11. TABLES AND SHARES	DIVISION	18	Draw a shelf and show how many books you will keep in each row and analyze how many rows will be there.

DECEMBER	12. HOW HEAVY ? HOW LIGHT ?	MEASURING OF WEIGHT	22	Find the area and perimeter of 5 objects used in your daily routine.
JANUARY	13. FIELDS AND FENCES	PERIMETER & AREA	13	Collect stamps of different denominations and observe them.
FEBRUARY	13. FIELDS AND FENCES	PERIMETER & AREA	11	Make a model of chapatti chart on the basis of data of birthdays of your family and friends.
	14. SMART CHARTS	GRAPHS	18	