



AIR FORCE SCHOOL, BAMRAULI
ANNUAL SPLIT-UP SYLLABUS
ACADEMIC SESSION -2023-24



CLASS: 5th

SUBJECT: - MATHEMATICS BOOK NAME:-MATH –MAGIC

MONTH NAME	CHAPTER NO. & CHAPTER NAME	NO. OF PERIODS	ACTIVITY
APR	Chapter -1 The Fish Tale	14	1.School of fish 2.Face with fish eyes 3.Fish using different shapes 4.Finding Directions using sun 5.Paste articles from newspaper with 7 to 10-digit numbers
APR/MAY	Chapter-2 Shapes and Angles	10	1..Clay modelling - different shapes . 2.Collage making using different shapes 3.Acrobatic angles 4.Boat angles
MAY/ JUNE	Chapter-3 How Many Squares?	15	1.How big is my hand? 2.Puzzle with five squares 3.Tiling patterns 4.Floor patterns
JUL	Chapter-4 Parts and Wholes Periodic Test -01(Chapter 1,2, and 3)	14	1.Indian Flag 2.Fraction Kites 3.Fraction Album
JUL/AUG	Chapter-5 Does it Look the Same? Chapter-6 Be My Multiple, I will be Your Factor	14 14	1.Venn diagram 2.Factor Tree 3.Making pattern from drop of a colour 4. Mirror games 5.Story telling-Half a turn 6.Toy windmill 1.The mouse and the cat 2.Secret message -who is Monto Waiting for 3.Meow game 4.Tamarind seed puzzle

SEP	<p>Chapter-7 Can You See the Pattern?</p> <p>Chapter-8 Mapping Your Way</p> <p>Half Yearly Examination(Chapter 1 to 7)</p>	<p>10</p> <p>10</p>	<p>1.Make a clapping pattern 2.Solve the magic box. 3.Create a Sudoku puzzle. 4.Magic Hexagons 5.Calendar magic 6. Smart adding 7.Secret numbers</p> <p>1.Me on the map - My street,My city, My state, My country, My continent, My world 2.Make a map of the school main gate to your class. 3.Mapping my directions 4.The central hexagon 5.Route marking 6.Trip to Red Fort 7.Dancers from different states</p>
OCT	Chapter-9 Boxes and Sketches	10	<p>1.Making a paper cube dice and an open box 2.Box Activity - Make a bridge using old box of matchbox, toothpaste etc 3. Floor map of your house 4.Match box play</p>
OCT/NOV	Chapter-10 Tenths and Hundredths	10	<p>1.Find the currencies of different countries and convert it into Indian rupee. 2.Long Jump game 3.Role Play - Vegetable market Make a bill. 4.Guess ,draw and measure 5.The longest rupee note 6.Which city is cool?</p>
NOV/DEC	<p>Chapter-11 Area and its Boundary</p> <p>Periodic Test-2 (Chapter 8,9 & 10)</p>	14	<p>1.Paper strip activity - Whose belt is longest? 2.Find the area of any 2 objects of your surroundings. 3.Puzzle-Pass through a postcard 4.Share the land 5.Thread play 6.Save the birds</p>
DEC	Chapter-12 Smart Charts	7	<p>1.Pie chart - What do you do after school? 2.Bar chart - Temperature of your city in 4 weeks. 3.Animals in a jungle 4.Family Tree</p>

JAN /FEB	Chapter-13 Ways to Multiply and Divide	14	1. Table wheel 2. Table tricks 3. Multiplication table booklet 4. Kidney beans activity for multiplication 5. Division wheel 6. Story telling -Maniratnam the cashier 7. My best story problem
FEB	Chapter-14 How Big? How Heavy?	14	1. Matchbox play 2. Which pipe fills more? 3. How heavy are you? 4. Finding of Rs 100 note is fake or real. 5. Story telling-Shahid saves the bank
MAR	Annual Examination(Chapter 8 to 14 + few chapters from half yearly syllabus)		