

ARMY PUBLIC SCHOOL MUMBAI (2018-19)

STANDARD CURRICULUM

CLASS : II

SUBJECT : MATHS

<u>S.NO.</u>	<u>MONTH</u>	<u>CHAPTER</u>	<u>ACTIVITY</u>	<u>SKILL / VALUES</u>	<u>CORE VALUE</u>
1	April	1. Recapitulation 2. Forming Numbers 3. Further Numbers 4. Before-After 5. Between 6. Expanded Form 7. Place Value of a Digit	<ul style="list-style-type: none"> ➤ Skip counting Pg-12 ➤ Activity worksheet-1 Pg-15 ➤ Write the numbers in order Pg-21 ➤ Write the before after numbers Pg-23 ➤ Write the between numbers Pg-24 ➤ Hundreds, tens and ones Pg-26 	<ul style="list-style-type: none"> ▪ Conceptual understanding ▪ Comparison skills ▪ Attentiveness 	Knowledge
2	May	8. Formation of numbers 9. Comparison of numbers	<ul style="list-style-type: none"> ➤ Activity worksheet-2 Pg-29. ➤ Activity Pg-36 	<ul style="list-style-type: none"> ▪ Sorting skills ▪ Conceptual skills 	Environmental Awareness
3	June	10. Addition of 3-Digit Numbers (without regrouping)	<ul style="list-style-type: none"> ➤ Add & colour Pg-43 	<ul style="list-style-type: none"> ▪ Concept building ▪ Computation skills 	Environmental Awareness
4	July	11. Addition of 2-Digit Numbers (with regrouping) 12. Subtraction of 3-Digit Numbers (without decomposing) 13. Quiz	<ul style="list-style-type: none"> ➤ Activity worksheet 4 Pg-51 ➤ Subtraction stories Pg-55 ➤ Quiz Pg-54 	<ul style="list-style-type: none"> ▪ Problem solving ▪ Attentiveness ▪ Analytical thinking ▪ Computation skills ▪ ▪ 	Positive Attitude

5	August	14. Subtraction of 2-Digit Numbers (without decomposing) 15 Pet shop Puzzles 16 Multiplication	<ul style="list-style-type: none"> ➤ Activity worksheet-5 Pg-64 ➤ Pet shop Puzzle Pg-62 ➤ Multiplication as repeated addition Pg-68 	<ul style="list-style-type: none"> ▪ Puzzle solving ▪ Mental computation skills ▪ Sorting skills ▪ Analytical thinking 	National Pride Scientific Temperament
6	September	17. Multiplication Tables (6-10) 18. Multiplication by Zero 19. Multiplication game 20. Multiplication without carrying (by 1-digit numbers) 21. Puzzle Solving	<ul style="list-style-type: none"> ➤ Complete the table Pg-74 ➤ Fill in the place holders Pg-75 ➤ Puzzle game Pg-76 ➤ Story telling Pg-79 ➤ Activity worksheet-6 Pg-81 	<ul style="list-style-type: none"> ▪ Problem solving ▪ Concept building 	Time Management
7	October	22. Division 23. Division facts 24. Ordinal Numbers 25. Even and odd Numbers 26. Geometry	<ul style="list-style-type: none"> ➤ Fill in the blanks using tables Pg-85 ➤ Activity Worksheet-7 Pg-91 ➤ Fill in the boxes and find the animals Pg-93 ➤ Pair the objects and write odd or even in the box Pg-95 ➤ Do as desired Pg-98 & 99 	<ul style="list-style-type: none"> ▪ Concept building ▪ Orderliness ▪ Analytical thinking ▪ Comparison 	Respecting Differences
8	November	27. Recognition of Shapes 28. Plane Surfaces 29. Solids with Plane Surfaces 30. Objects with Curved Surfaces 31. Lines 32. Plane Figures	<ul style="list-style-type: none"> ➤ Draw the objects which are sphere in shape Pg-100 ➤ Look at each figure and classify Pg-101. ➤ Write the name of shape of each figure in the box Pg-103 ➤ Write the name of the Geometrical figure Pg-105 ➤ Write the no of lines for each figure 	<ul style="list-style-type: none"> ▪ Spatial reasoning ▪ Visualization ▪ Developing shapes recognition and skills 	Health & Wellness

9	December	33. Measurement of Lengths 34. Measurement of Mass (Weight) 35. Measurement of Capacity	<ul style="list-style-type: none"> ➤ Addition and subtraction in m and cm Pg-119 & 120 ➤ Addition and subtraction in kg and g Pg-125 & 126 ➤ Addition and subtraction in l and ml 	<ul style="list-style-type: none"> ▪ Understanding measurable attributes of length, mass and capacity 	Camaraderie
10	January	36. money 37. Clock and Time 38. A Rhyme	<ul style="list-style-type: none"> ➤ Activity worksheet 10 Pg-143 ➤ Activity worksheet 11 Pg-152 ➤ Recitation of a rhyme Pg-148 	<ul style="list-style-type: none"> ▪ Mental commutation ▪ Accuracy ▪ Precision 	Self Direction
11	February	39. Seasons of the Year 40. Patterns in Shapes 41. Patterns in Numbers 42. Data Handlings 43. Put your own Thinking cap	<ul style="list-style-type: none"> ➤ Paste the pictures of different seasons Pg-153 ➤ Complete the Patterns Pg-155 ➤ Fill in the numbers in each Pattern Pg-156 ➤ Study the picture of a Geometrical man and complete the table Pg-159 ➤ Solve the Puzzle Pg-164 	<ul style="list-style-type: none"> ▪ Puzzle solving ▪ Data analyzing ▪ Neatness ▪ orderliness 	Right Conduct