

ARMY PUBLIC SCHOOL, MUMBAI (2019-2020)

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. Three Digit Numbers | <ul style="list-style-type: none">➤ Skip counting➤ Activity worksheet-1➤ Write the numbers in order➤ Write the before after numbers➤ Write the between numbers➤ Hundreds, tens and ones | <ul style="list-style-type: none">▪ Conceptual understanding▪ Comparison skills▪ Attentiveness | Self-Awareness |
| 2 | May- June | 2. Addition 3. Subtraction | <ul style="list-style-type: none">➤ Activity worksheet-2, 3, 4 ➤ Add & colour | <ul style="list-style-type: none">▪ Sorting skills▪ Conceptual skills▪ Concept building▪ Computation skills | Teamwork |
| 3 | July | 3. Subtraction | <ul style="list-style-type: none">➤ Subtraction stories➤ Activity worksheet➤ Quiz➤ Pet shop Puzzle➤ Activity worksheet – 5 | <ul style="list-style-type: none">▪ Problem solving▪ Attentiveness▪ Analytical thinking▪ Computation skills▪ Puzzle solving | Environmental Awareness |
| 4 | August | 4. Multiplication | <ul style="list-style-type: none">➤ Multiplication as repeated addition➤ Complete the table➤ Puzzle game ➤ Story telling➤ Activity worksheet-6 | <ul style="list-style-type: none">▪ Puzzle solving▪ Mental computation skills▪ Analytical thinking▪ Problem solving▪ Concept building | Patriotism & Nationalism |
| 5 | September | 5. Division | <ul style="list-style-type: none">➤ Fill in the blanks using tables.➤ Activity Worksheet-7 | <ul style="list-style-type: none">▪ Concept building▪ Analytical thinking▪ Problem solving | Discipline & Diligence |

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| 6 | October | 6. Cardinal & Ordinal Numbers 7. Even & Odd Numbers 8. Fraction 9. Geometry | <ul style="list-style-type: none"> ➤ Fill in the boxes and find the animals ➤ Pair the objects and write odd or even in the box ➤ Do as desired ➤ Write the fraction ➤ Draw the objects which are sphere in shape ➤ Write the name of shape of each figure in the box ➤ Write the no of lines for each figure ➤ Activity Worksheet-8 | <ul style="list-style-type: none"> ▪ Concept building ▪ Orderliness ▪ Analytical thinking ▪ Comparison ▪ Spatial reasoning ▪ Visualization ▪ Developing shapes recognition and skills | Diversity & Togetherness |
| 7 | November | 10. Measurement of Lengths 11. Measurement of Mass (Weight) 12. 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 ➤ Activity Worksheet-9 | <ul style="list-style-type: none"> ▪ Understanding measurable attributes of length, mass and capacity | Gender Sensitivity |
| 8 | December | 13. Money | <ul style="list-style-type: none"> ➤ Activity worksheet 10 | <ul style="list-style-type: none"> ▪ Mental commutation ▪ Accuracy ▪ Precision | Perseverance |
| 9 | January | 14. Time 15. Data Handling | <ul style="list-style-type: none"> ➤ Activity worksheet 11 ➤ Recitation of a rhyme | <ul style="list-style-type: none"> ▪ Mental commutation ▪ Accuracy ▪ Precision ▪ Puzzle solving ▪ Data analyzing | Effective Communication |
| 10 | February | 16. Patterns | <ul style="list-style-type: none"> ➤ Complete the Patterns ➤ Fill in the numbers in each Pattern ➤ Study the picture of a Geometrical man and complete the table ➤ Solve the Puzzle | <ul style="list-style-type: none"> ▪ Puzzle solving ▪ Neatness ▪ orderliness | Efficient Time Management |