**AIR FORCE SCHOOL, BAMRAULI**

**ANNUAL SPLIT UP SYLLABUS**

**ACADEMIC SESSION 2025-26**

**CLASS - IV**

**Subject** - **Mathematics** **Book** - **Cambridge Maths Milestone-5**

| **S.No** | **Month** | **Chapter Name** | **Activity** | **Tentative no. of periods** |
| --- | --- | --- | --- | --- |
| 1. | April | 1.Number System  2.Addition and Subtraction | \*Write the names of any five places in India and their PIN codes . Page no. 5)  \*Write Roman numerals Symbols and Rules on a chart paper. | 14  8 |
| 2. | May | 2.Addition and Subtraction | \*Find out the Population of Metro cities in 2018 and 2024 and find the Sum of their Population.Prepare a table.(Page no.19) | 10 |
| 3. | June | 3.Multiplication | \*Make two wheels as shown the picture on Page  number 24 and complete the project as per instruction.  \*Multiplication as repeated Addition activitiy using tooth pick or ice cream sticks. | 11 |
| 4. | July | 4.Division  5.Playing with Numbers | \*Giving students small objects (e.g., beads or buttons,bowls) and asking them to divide 20 objects among 4 bowls equally and finding how many each bowl gets. | 12  13 |
| 5. | August | 5.Playing with Numbers  6.Fraction  7.Decimal | \*Giving students puzzles like finding the smallest 4-digit number divisible by 3 and 5, or magic squares using addition patterns.  \*Providing paper "pizzas" cut into halves, thirds, quarters. Ask students to show and write fractions like 1/2, 3/4, etc.  \*Representing fractions using clay and repeating with different colours and fractions. | 8  8  8 |
| 6. | September | 7.Decimal  8.Geometry | \*Creating a price list with items like Rs. 2.50, Rs. 5.75, etc. Ask students to select items and tell students to calculate total cost using decimal addition. | 9  12 |
| 7. | October | 8.Geometry  9.Pattern and Symmetry  10. Measurement | \* Identify 2D and 3D shapes in the environment.  \*Giving students half of a symmetrical shape or picture and ask students to complete the other half. | 2  10  8 |
| 8. | November | 10.Measurement  11.Time | \*Ask Students to use a ruler or measuring tape to measure items like pencils, desks, or books, and record their lengths in centimeters.  \*Asking students create a daily schedule noting times for activities (e.g., wake up at 7:00 AM, lunch at 1:00 PM). | 8  15 |
| 9. | December | 12.Money | \*Visit to a stationary. And prepare the bill of listed items of different brands. | 18 |
| 10. | January | 13.Mensuration  14.Data | \*Ask students to use grid paper to draw rectangles and find area and perimeter by counting squares and adding sides.  \*Maths Lab Activity Pageno.172  \*Project on Page no.173 | 12  5 |
| 11. | February | 14.Data | \*Ask students survey their classmates on a topic (e.g., favorite fruit) and create a pictograph or bar graph to show the results.  \*Fun time Page no.179 | 12 |

| **S. No.** | **Exam** | **Tentative Date** | **Syllabus** |
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| 1. | Periodic Test - 1 | 7-11 July | Chapter 1,2, 3 and 4 |
| 2. | Half Yearly Examination | 15-24 September | Chapter 1 to 11 |
| 3. | Periodic Test - 2 | 1-5 December | Chapter 12, 13, 14 and 15 |
| 4. | Annual Examination | 9-18 March | Chapter 12 to 22 |