**AIR FORCE SCHOOL, BAMRAULI**

ANNUAL SPLIT UP OF SYLLABUS

ACADEMIC SESSION: 2022-23

CLASS: VI SUBJECT: MATHS

 BOOK NAME: NCERT

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|  |  |
| **SL NO** | **MONTH** | **CHAPTER / UNIT NO** | **TOPIC / SUB - TOPIC** | **ACTIVITY**  |
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| **1** | **APRIL** | **1** | **KNOWING OUR NUMBERS**  | To make a chart on different type of numbers  |
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| **2** | **WHOLE NUMBERS**  | To represent the whole numbers on a number line |
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| **3** | **PLAYING WITH NUMBERS** | To solve mathematical riddles |
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| **2** | **MAY** | **3** | **PLAYING WITH NUMBERS** |  |
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| **3** | **JUNE** | **4** | **BASIC GEOMETRICAL IDEAS** | To draw different geometrical shapes and learn its properties  |
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| **4** | **JULY** | **5** | **UNDERSTANDING ELEMENTARY SHAPES** | To draw a few elementary shapes in your surroundings  |
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| **6** | **INTEGERS** | To represent integers on a number line  |
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| **7** | **FRACTIONS** | To use fractions in everyday life |
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| **5** | **AUGUST** | **8** | **DECIMALS** | To convert decimals to fractions and vice vers |
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| **9** | **DATA HANDLING** | To take pictures of bar graph from newspaper  |
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| **6** | **SEPTEMBER** | **9** | **DATA HANDLING** |  |
| **10** | **MENSURATION** | To find area of Maths Book |

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| **7** | **OCTOBER** |  |  **REVISION** |  |
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|  |  **REPORT** |  |
| **8** | **NOVEMBER** | **11** |  **ALGEBRA** |  |
| To solve mathematical algebraic riddles |
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|  **12** |  **RATIO AND PROPORTION** | To use ratio and proportion in everyday life |
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| **9** | **DECEMBER** | **12** |  **RATIO AND PROPORTION** |  |
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| **13** |  **SYMMETRY** | To draw line of symmetry of every day objects |
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| **10** | **JANUARY** | **13** |  **SYMMETRY** |  |
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|  **14** |  **PRACTICAL GEOMETRY** | To draw different angles using compass |
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| **11** | **FEBRUARY** |  |  **REVISION**  |  |
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| **12** | **MARCH** |  | **ANNUAL EXAM AND FINAL REPORT** |  |
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