**D.A.V. Police Public School, Hisar.**

**Class-VIII**

**Subject-Mathematics 2025-26**

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| **Month** | **WD** | **Period** | **Chapter** | **Activities** | **Assignment** |
| April | 20 | 10  10 | Ch-1 Square and square roots  Ch -2 Cube and cube roots | Square root of decimal numbers.  Cube of numbers 1-15. | Worksheets  Worksheets |
| May | 25 | 6  10 | Ch-3  Exponenet and powers  Ch-4  Direct and Inverse variation | Laws of exponent  Frayer Model on Direct and Inverse Variation. | Worksheets  Worksheets |
| June | U T -1(i)  3  **Summer Break** | | | | |
| July | 26 | 16  8 | Ch-7  Algebraic Identities.  Ch-10  Parallel lines. | Verification of Identities with graph paper with  Properties of parallel lines. | Worksheets  Worksheets |
| **U T 1(ii)**  **Chapter -2** | | | | | |
| **August** | 23 | 10  5  8 | . Ch-14 mensuration.  Ch-13 Introduction to graph.  Ch-5  Profit-loss and Discount | Differentiation of lateral and total  Surface  Finding the position of point in Cartesia n  Plane  Group Activity relating sale purchase | Worksheets  Worksheets  Worksheets |
| **September** | **Revision and half yearly exams**  **Syllabus-**  **Ch-1,2,3,4,5,7,10,13,14** | | | | |
| **October** | **23** | 8  6  8 | Ch-6 Compound  interest  Ch-8 poly nominal  Ch-11  Understanding quadrilaterals | selection of better option for Compound interest  Type of poly nominal  Properties of quadrilaterals | Worksheets  Worksheets  Worksheets |
| **November** | **23** | 8  8  7 | Ch**-9**  Linear equation in one variable  Ch -12  Construction of quadrilaterals  Ch-15 Stastics and probability | Role play activity  Construction of angles 0-180  Playing card activity | Worksheets  Worksheets  Worksheets |
| **December** | **25** | 4 | Ch-16  Rotational symmetry | Table of line symmetry and rotational symmetry. | Worksheets |
| **Revision and pre-board exams**  **Syllabus –ch-1-16** | | | | | |
| **January** | **13** | 8 | Revision |  |  |
| **February** | **Revision and final exams**  **Syllabus-ch-1-16** | | | | |