

**INTERNATIONAL INDIANPUBLIC SCHOOL – RIYADH**

Subject: MATHEMATICS

Grade: IX

**I Term Plan [07 April 2021 to 24 October 2022]**

| Sr. No | Week                                  | Chapter                                       | Class Work                   | Home Work  |
|--------|---------------------------------------|---|------------------------------|--|
| 1      | 07/04 to 08/04                        | 12. Heron's Formula                           | Ex: 12.1                     | Revise cw, do hw                                 |
| 2      | 11/04 to 15/04                        | -continued                                    | Ex: 12.2                     | Revise cw, do hw & worksheet                     |
| 3      | 18/04 to 22/04                        | 3. Coordinate Geometry<br>6. Lines and Angles | Ex: 3.1, 3.2, 3.3<br>Ex: 6.1 | Revise cw, do hw & worksheet<br>Revise cw, do hw |
| 4      | 25/04 to 29/04                        | -continued                                    | Ex: 6.2, 6.3                 | Revise cw, do hw & worksheet                     |
| 5      | 02/05 to 17/05                        | <b>Ramadan holidays</b>                       |                              |  |
| 6      | 18/05 to 20/05                        | 2. Polynomials                                | Ex: 2.1, 2.2, 2.3            | Revise cw, do hw                                 |
| 7      | 23/05 to 27/05                        | -continued                                    | Ex: 2.4, 2.5                 | Revise cw, do hw & worksheet                     |
| 8      | 30/05 to 03/06                        | 15. Probability                               | Ex: 15.1                     | Revise cw, do hw & worksheet                     |
| 9      | 06/06 to 10/06                        | 4. Linear Equations in 2 variables            | Ex: 4.1, 4.2                 | Revise cw, do hw                                 |
| 10     | 13/06 to 17/06                        | -continued-                                   | Ex: 4.3, 4.4                 | Do hw & worksheet                                |
| 11     | 20/06 to 24/06                        | 1. Number Systems                             | Ex: 1.1, 1.2, 1.3            | Revise cw, do hw                                 |
| 12     | 27/06 to 04/07                        | -continued                                    | Ex: 1.4, 1.5, 1.6            | Do hw & worksheet                                |
| 13     | 05/07 to 11/07<br><b>Pre-Mid Term</b> | 7. Triangles                                  | Ex: 7.1, 7.2                 | Revise cw, do hw                                 |
| 14     | 12/07 to 14/07                        | -continued-                                   | Ex: 7.3, 7.4                 | Revise cw, do hw & worksheet                     |
| 15     | 15/07/2021                            | <b>PTM</b>                                    |                              |  |
| 16     | 18/07 to 09/09                        | <b>Summer holidays</b>                        |                              |  |
| 17     | 12/09 to 16/09                        | 13. Surface Areas and Volumes                 | Ex: 13.1, 13.2, 13.3         | Revise cw, do hw                                 |
| 18     | 19/09 to 23/09                        | -continued-                                   | Ex: 13.4, 13.5, 13.6         | Revise cw, do hw                                 |

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|-----------|----------------|-------------------------------|-----------------|------------------------------|
| <b>19</b> | 26/09 to 30/09 | -continued-                   | Ex: 13.7, 13.8  | Revise cw, do hw & worksheet |
| <b>20</b> | 03/10 to 04/10 | <b>Revision</b>               | <b>Revision</b> |                              |
| <b>21</b> | 05/10 to 14/10 | <b>Mid-Term Examination</b>   |                 |                              |
| <b>22</b> | 17/10 to 21/10 | <b>Non-Instructional Days</b> |                 |                              |

**Mrs. Haseena Banu**

**Teacher's Name**

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**Teacher's Sign**

**II Term Plan [25 October 2021 to March 2022]**

| <b>Sr. No</b> | <b>Week</b>  | <b>Chapter</b>                                      | <b>Class Work</b>              | <b>Home Work</b>                      |
|---------------|--|---|--------------------------------|---------------------------------------|
| <b>1</b>      | 25/10 to 28/10   | 14. Statistics                                      | Ex: 14.1, 14.2                 | Revise cw, do hw                      |
| <b>2</b>      | 31/10 to 04/11   | -continued-<br>5. Introduction to Euclid's Geometry | Ex: 14.3, 14.4<br>Ex: 5.1, 5.2 | Do hw & worksheet<br>Revise cw, do hw |
| <b>3</b>      | 07/11 to 11/11   | 8. Quadrilaterals                                   | Ex: 8.1                        | Revise cw                             |
| <b>4</b>      | 14/11 to 18/11   | -continued-   | Ex: 8.2                        | Do hw & worksheet                     |
| <b>5</b>      | 21/11 to 25/11   | 11. Constructions                                   | Ex: 11.1, 11.2                 | Revise cw, do hw                      |
| <b>6</b>      | 28/11 to 02/12   | 9. Areas of parallelograms & triangles              | Ex: 9.1, 9.2                   | Revise cw, do hw                      |
| <b>7</b>      | 05/12 to 09/12   | -continued-   | Ex: 9.3                        | Do hw & worksheet                     |
| <b>8</b>      | 12/12 to 16/12<br><b>Post mid-term assessment</b>                      | 10. Circles   | Ex: 10.1, 10.2, 10.3           | Revise cw, do hw                      |
| <b>9</b>      | 19/12 to 23/12<br><b>Auxiliary Term End Assessment (2021-2022)/PTM</b> | -continued-   | Ex: 10.4                       | Do hw & worksheet                     |
| <b>10</b>     | -  | <b>Winter holidays</b>                              |                                |                                       |
| <b>11</b>     | 20/01/2022 to 30/01/2022   | <b>Pre Sahodaya-Examination</b>                     |                                |                                       |

|           |                |  |
|-----------|----------------|--|
| <b>12</b> | 06/02/2022     | <b>Results</b>                               |
| <b>13</b> | 07/02 to 10/02 | <b>Remedial classes</b>                      |
| <b>14</b> | 14/02 to 17/02 | <b>Remedial classes/Sahodaya Examination</b> |
| <b>15</b> | 21/02 to 24/02 | <b>Sahodaya Examination- February 2022</b>   |

**Mrs. Haseena Banu**  
Teacher's Name

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