

**NAVY CHILDREN SCHOOL,
MATHEMATICS SPLIT - UP SYLLABUS 2024-25
GRADE X**

| S.No. | Month | Unit Name | Chap.No. | Chapter Name | No. of Period | Tentative No. of Working Days | Exam | Activities |
|-------|--------------------|--------------------------------|----------|--|---------------|-------------------------------|---------------------|---|
| 1 | April | Number System | 1 | Real numbers | 7 | 16 | | |
| | | Algebra | 2 | Polynomial | 4 | | | |
| | | Algebra | 3 | Pair of linear equations in two variables (Cont..) | 5 | | | |
| 2 | June | Algebra | 3 | Pair of linear equations in two variables | 4 | 16 | | Class X Activities 1 to 10.pdf |
| | | | 4 | Quadratic Equations | 7 | | | |
| | | | 5 | Arithmetic Progressions | 5 | | | Chap.No. 1,2,3 |
| 3 | July | UT/REVISION 1 | | | 15 | 24 | | |
| | | Geometry | 6 | Triangle | 5 | | | |
| | | Coordinate Geometry | 7 | Coordinate geometry | 4 | | | |
| 4 | August | Statistics | 14 | Statistics | 9 | 23 | | |
| | | Trigonometry | 8 | Introduction to Trigonometry (Cont..) | 14 | | | |
| 5 | September | Probability | 15 | Probability | 4 | 21 | | Class X Activities 11 to 20.pdf |
| | | TERM 1 PRE-BOARD | | | 17 | | | Chap.No.1,2,3,4,5,6,7,8,14 |
| 6 | October | Trigonometry | 9 | Some Applications of Trigonometry | 8 | 15 | | Class X Activities 21 to 30.pdf |
| | | Geometry | 10 | Circle | 7 | | | |
| 7 | November | Mensuration | 12 | Area Related to Circle | 6 | 23 | | |
| | | Mensuration | 13 | Surface Areas and Volume | 7 | | | |
| | | UT/REVISION II | | | 10 | | | |
| 8 | December | TERM II PRE-BOARD | | | 18 | 18 | FULL PORTION | |
| 9 | January | REVISION | | | 20 | 20 | Full Portion | |
| 10 | February and March | Revision and Board Exam | | Depend on Board Exam | | 32 | Full portion | |

Note:

- Deleted topics in the chapters are not to be assessed in the exams.
- Deleted topics in various chapters are sent as separate attachments.
- The activities mentioned are just suggested activities.
- The tentative number of working days has been calculated based on the vacation schedule of NES.