

## **NTSE MAT Syllabus**

MAT tests the problem-solving skills of candidates. The questions are framed to check the mental ability of students through different topics. Students must understand various concepts first and then move on to apply the concepts for solving problems. Below we have provided the list of chapters covered in verbal and non-verbal reasoning:

## NTSE MAT Syllabus: Verbal Reasoning

- 1. Analogy
- 2. Classification
- 3. Puzzle Test
- 4. Alphabet Test
- 5. Logical Venn Diagrams
- 6. Blood Relations
- 7. Series
- 8. Logical Sequence of Words
- 9. Verification of Truth of the Statement
- 10. Coding-Decoding
- 11. Problems on Clocks
- 12. Analytical Reasoning
- 13. Direction Sense Test
- 14. Series Completion Test
- 15. Arithmetical Reasoning Test
- 16. Mathematical Operations
- 17. Series completion Test
- 18. Arithmetical Reasoning Test
- 19. Inserting a Missing Character

## NTSE MAT Syllabus: Non-Verbal Reasoning

- 1. Classification
- 2. Transparent Paper Folding
- 3. Series
- 4. Analogy
- 5. Embedded Figure
- 6. Dot Fixing Situation
- 7. Analytical Reasoning
- 8. Water Images
- 9. Problems on Cubes and Dice
- 10. Incomplete Figure
- 11. Folding Paper Cutting