

Topic Wise Detailed Syllabus of Navodaya Class 6 Entrance Exam, 2024

Name of the Subject	Topic Wise Detailed Syllabus
Mental Ability Test	<ul style="list-style-type: none">☐ Odd Man Out,☐ Figure Matching,☐ Pattern Completion,☐ Figure Series Completion,☐ Analogy,☐ Geometrical Figure Completion (Triangle, Square, Circle),☐ Mirror Imaging,☐ Punched Hold Pattern – Folding/ Unfolding,☐ Space Visualization,☐ Embedded Figure Etc.
Arithmetic	<ul style="list-style-type: none">☐ LCM and HCF of numbers☐ Number & Numeric System☐ Approximation of Expressions☐ Percentage and its applications☐ Decimals and fundamental operations on them☐ Four Fundamental Operations on the Whole Number☐ Simplification of Numerical Expressions☐ Conversion of fractions to decimals and vice-versa☐ Distance, Time and Speed☐ Fractional Number and four fundamental operations on them

	<ul style="list-style-type: none"><input type="checkbox"/> Applications of the number in measure mass, length, time, money, capacity, etc.<input type="checkbox"/> Factors and Multiples Including their properties<input type="checkbox"/> Profit and loss.<input type="checkbox"/> Simple interest.<input type="checkbox"/> Perimeter, area and volume
Language Test	<ul style="list-style-type: none"><input type="checkbox"/> This test is held to test the candidate's reading comprehension skills.<input type="checkbox"/> As per JNVST Class 6 exam pattern 2023, It consists of four passages, including five questions each.<input type="checkbox"/> All students need to read the passage and choose the answer from the given passage.