

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