

JNVST Syllabus Class 6: Subject-wise Topics & Preparation Guide

The [JNVST Syllabus Class 6](#) is an important resource for students preparing for admission to Jawahar Navodaya Vidyalayas. Understanding the syllabus helps students identify important topics, organise their study schedule, and focus on concepts that require regular practice. The [JNVST Class 6](#) preparation covers areas such as Mental Ability, Mathematics, Language, and Environmental Studies-related concepts.

A clear understanding of the **Navodaya Class 6 Syllabus** allows students to prepare systematically instead of studying random topics.

What Is JNVST Class 6?

JNVST stands for Jawahar [Navodaya Vidyalaya](#) Selection Test. It is the entrance examination conducted for admission to Class 6 in Jawahar Navodaya Vidyalayas.

For effective preparation, students should understand the subject areas, practise different question types, revise important concepts, and regularly solve model papers and mock tests.

JNVST Syllabus Class 6 – Mental Ability

Mental Ability evaluates a student's logical thinking, observation, visualisation, and problem-solving skills. Regular practice is important because many questions require students to identify patterns and relationships.

Important topics include:

- Figure Matching
- Figure Series
- Pattern Completion
- Analogy
- Classification
- Odd-Man Out
- Mirror Images
- Embedded Figures
- Geometrical Figure Completion
- Space Visualisation
- Figure Matrix

Students should practise different types of reasoning questions and analyse their mistakes after completing practice tests.

JNVST Class 6 Mathematics Syllabus

Mathematics is an important area of preparation because students need strong fundamentals to solve numerical problems accurately.

Major topics include:

- Number System
- Four Fundamental Operations
- Factors and Multiples
- Fractions
- Decimals
- LCM and HCF
- Simplification
- Ratio and Proportion
- Average
- Percentage
- Profit and Loss
- Measurement
- Perimeter and Area
- Time and Distance
- Simple Interest
- Data Interpretation

Students should first understand the basic concepts and then solve practice questions. Using [JNVST Class 6 Notes](#), worksheets, and model papers can make mathematical revision easier.

JNVST Class 6 EVS Syllabus

Environmental Studies is also useful for building a student's understanding of everyday life, surroundings, nature, health, and basic environmental concepts. Students preparing with an EVS component should focus on concepts that connect classroom learning with real-life situations.

Important EVS-related topics include:

- Our Environment
- Plants and Their Uses
- Animals and Their Habitats
- Human Body and Health
- Food and Nutrition
- Water and Its Uses
- Air and Environment

- Shelter and Clothing
- Family and Community
- Transport and Communication
- Cleanliness and Hygiene
- Natural Resources
- Weather and Seasons
- Our Surroundings
- Basic Science in Everyday Life

Students should understand concepts rather than simply memorising answers. Reading **JNVST Class 6 Notes** and practising topic-wise important questions can help with quick revision.

JNVST Class 6 Language Syllabus

The Language section focuses mainly on a student's ability to read and understand passages and interpret information correctly.

Students should practise:

- Reading Comprehension
- Passage-based Questions
- Main Idea Identification
- Vocabulary
- Sentence Meaning
- Interpretation of Information
- Context-based Questions

Developing a regular reading habit can improve comprehension and help students answer questions more accurately.

Click here: [JNVST Class 6 Mental Ability and EVS Syllabus](#)

Why Is the JNVST Syllabus Important?

The syllabus gives students a clear direction for preparation. Instead of spending time on unrelated topics, students can divide their preparation according to the syllabus and gradually complete each topic.

Following the [JNVST Syllabus Class 6](#) can help students:

1. Understand what to study.
2. Organise their daily preparation.
3. Identify weak topics.
4. Improve conceptual understanding.
5. Plan revision effectively.

6. Practise questions systematically.
7. Improve speed and accuracy.

How to Prepare for JNVST Class 6?

A good preparation strategy should include concept learning, practice, revision, and regular assessment.

1. Understand the Complete Syllabus

Start by reviewing the complete [Navodaya Vidyalaya Syllabus](#). Prepare a checklist of topics and gradually complete them.

2. Strengthen Basic Concepts

Build strong fundamentals in Mathematics, Mental Ability, Language, and EVS-related topics. Concept clarity makes it easier to solve unfamiliar questions.

3. Practise Mental Ability

Solve figure-based reasoning, analogy, classification, series, and pattern questions regularly. Practice will improve observation and logical thinking.

4. Revise Mathematics

Practise arithmetic operations, fractions, decimals, measurement, percentage, ratio, and other important mathematical concepts. Maintain short notes for formulas and difficult concepts.

5. Study EVS Through Real-Life Examples

For EVS, connect topics with daily life. For example, while studying plants, understand their uses and surroundings; while studying water, learn about its sources, uses, conservation, and importance.

6. Improve Reading Skills

Read short passages regularly and practise answering questions based only on the information provided. This can improve comprehension and concentration.

7. Solve Model Papers

[JNVST Class 6 Model Papers](#) provide valuable practice and help students become familiar with different question formats. Previous-year questions can also help students understand recurring concepts and question styles.

8. Attempt Mock Tests

Regular [JNVST Class 6 Mock Tests](#) help students evaluate their preparation. After every test, students should check incorrect answers and revise the concepts behind their mistakes.

JNVST Class 6 Preparation Strategy

Students should follow a balanced study routine instead of focusing on only one subject. A daily schedule can include Mathematics practice, Mental Ability questions, Language comprehension, and EVS revision.

Weekly mock tests can be used to measure progress. Students should maintain a mistake notebook containing difficult questions, incorrect answers, formulas, and important concepts.

The goal should be **concept clarity, regular practice, accuracy, speed, and revision**.

Frequently Asked Questions About JNVST Syllabus Class 6

What is the JNVST Syllabus Class 6?

The JNVST Class 6 syllabus is a guide to the topics and skills students need to prepare for the Jawahar Navodaya Vidyalaya Class 6 entrance examination. Students should study the prescribed subject areas and practise questions regularly.

Which subjects should students prepare for JNVST Class 6?

Students should prepare the prescribed areas of the examination, including Mental Ability, Mathematics, Language, and relevant EVS or environmental concepts as applicable to the current syllabus.

Is EVS important for JNVST Class 6 preparation?

EVS-related concepts can help students strengthen their understanding of environment, nature, health, surroundings, and everyday science. Students should always follow the latest official syllabus or notification for the exact examination structure.

How can I prepare for JNVST Class 6?

Start with the syllabus, strengthen basic concepts, practise topic-wise questions, revise regularly, and attempt mock tests and model papers. Analysing mistakes after each test is equally important.

Are JNVST Class 6 mock tests useful?

Yes. Mock tests provide practice in an exam-like environment and help students improve speed, accuracy, time management, and confidence.

What study material is useful for JNVST Class 6?

Students can use syllabus-based notes, important questions, model papers, previous-year questions, worksheets, and mock tests for structured preparation.

Final Words

Understanding the [JNVST Syllabus Class 6](#) is the foundation of effective preparation. Students should cover every relevant topic systematically and combine learning with regular practice and revision.

Using **JNVST Class 6 Notes, Model Papers, Mock Tests, [Important Questions](#), and [Previous-Year Papers](#)** can make preparation more organised. Students should also keep checking the latest official examination information so that their preparation remains aligned with the current syllabus and exam pattern.

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