

# MODERN VIDYA NIKETAN SCHOOL

## ENTRANCE TEST SYLLABUS FOR GRADE – IX (2025-26)

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### ENGLISH

- Tenses
- Prepositions
- Voice
- Modals
- Article Writing/Diary Entry
- Reported speech
- Connectors
- Editing/Omission
- Subject verb Agreement
- Sentence Reordering
- Story writing

### MATHEMATICS

- Factorisation
- Powers & Exponents
- Algebraic Expressions
- Square and square roots
- Comparing Quantities
- Linear equation in one variable
- Mensuration

### SCIENCE

#### **Physics**

- Force & Pressure
- Light
- Sound

#### **Chemistry**

- Coal and Petroleum
- Chemical effects of electric current
- Combustion and Flame

#### **Biology**

- Micro-organisms
- Reproduction in animals
- Reaching the age of adolescence

### REFERENCE BOOKS

#### ENGLISH

1. WREN & MARTIN
2. BBC Worksheets
3. Sultan Chand- Essentials of English Grammar & Composition
4. Comprehensive Grammar of Current English by Joseph Myall Biswas

#### MATHEMATICS

1. NCERT, Class VIII
2. R.D. Sharma, Class VIII
3. M.L. Aggarwal, Class VIII

#### SCIENCE

1. Class VIII Science NCERT
2. Class VIII Learning Science, Cordova
3. Class VIII NCERT Science Exemplar

**NOTE-** The Reference books may be referred to, for broad pattern of questions.