

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – VI (2024-25)

ENGLISH

SECTION-A

- Jumbled sentence
- Articles
- Prepositions
- Adverbs
- Conjunctions
- Direct / Indirect Speech
- Present, Past & Future Tense

SECTION-B

- Unseen Passage / Poem
- Paragraph

MATHEMATICS

- Numbers:
 1. 8-digit numbers: Write in words and figures using Indian and International place value chart
 2. Comparison of numbers
 3. Building of Numbers
 4. Successor / Predecessor
 5. Expanded form / Short form
 6. Place, Place value and Face value
- Four basic operations
 1. Word problems based on same
- Simplification of whole numbers
- Factors and multiples
 1. Prime Factorisation
 2. H.C.F and L.C M
- Fractions
 1. Types of fraction
 2. Comparison of fraction
 3. Addition and subtraction of fraction
 4. Multiplication and Division of fraction
- Lines and angles
 1. Types of lines
 2. Line/ Line segment / Ray
 3. Angle
 4. Type of Angle
 5. Construction of Angle using protractor
- Decimal
 1. Four basic operations
- Measurement
- Profit and Loss

GENERAL SCIENCE

- Good Health
- The Skeletal and Muscular System
- The Nervous System
- Safety and First Aid
- Animals in their surrounding
- Reproduction in plants
- Air and Water
- More about force, energy and simple machines

REFERENCE BOOKS

ENGLISH

1. Essentials of English - Grammar and Composition (Part 5) - Sultan Chand and Sons
2. Candid New Trends in English Grammar and Composition (Part 5) - Evergreen Publishers (India) Ltd.

MATHEMATICS

1. Mathematics in real life (Part 5) - Cordova
2. Composite Mathematics (Part 5) - S.Chand & Company Ltd.

SCIENCE

1. Learning Science (Part 5) - Cordova
2. Revised Universal Science (Part 5) - Pearsons

Note : The reference books may be referred to, for broad pattern of questions.