# **MODERN VIDYA NIKETAN SCHOOL**

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

#### <u>ENGLISH</u>

- Section A
- Nouns
- Jumbled sentences
- Articles
- Prepositions
- Subject & Predicate
- Conjunctions
- Punctuation
- Tenses (Present, Past and Future Tense)
- Adjectives

#### Section B

Unseen Passage/Poem

#### **MATHEMATICS**

- Numbers and Numeration
- Four basic operations
  - Addition
  - Subtraction
  - Multiplication
  - Division
  - > Word problems based on all four operations
  - > Properties of Addition, Subtraction, Multiplication and Division
- Basic Geometrical Concepts (Line, Line Segment, Ray, Polygons, types of Angles, Triangles)
- Factors and Multiples
- Money

## **GENERAL SCIENCE**

- Leaves The food factory of plants
- States of matter
- Our Universe
- Adaptation in animals
- Reproduction in animals
- Teeth and digestion
- Weather, Air and Water

#### **REFERENCE BOOK**

## <u>ENGLISH</u>

- 1. Essential Grammar and Composition-by Sultan Chand P Ltd.
- 2. Tune in to Grammar

Fine-tune your language – Pearson Publications

#### **MATHEMATICS**

 Mathematics in Real life - Part-4 by Cordova Publications (Writer: Renu Punhani)

## <u>SCIENCE</u>

- 1. Learning Science Cordova Part 4
- 2. Active Teach Universal Science Part 4 by Pearson

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