

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – UKG (2025-26)

ENGLISH

- Dictation / Drill
- Write in Sequence
- Match the picture with letter
- Complete the series (Missing Letters)
- Write the beginning sound of the given picture

****NOTE- The above-mentioned topics are to be covered with letters A-T.**

MATHEMATICS

- Drill
- Count & Write
- Write in sequence
- Draw objects for given number
- Missing Numbers

****NOTE- The above-mentioned topics are to be covered with numbers 1-20.**

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – I (2025-26)

ENGLISH

- Dictation of 3 letter words
- Matching of words with the pictures
- Fill in the blanks with the correct vowel
- Write the rhyming words for the given word
- Name the picture

****NOTE- The above-mentioned topics are to be covered with vowels (a, i,) e.g. man, pin.**

MATHEMATICS

- Counting 1 to 100 (Complete the series)
- Backward Counting (20-1)
- Tell the time
- Simple One digit addition (without carrying)
- What comes after, before, between

****NOTE- The above-mentioned topics are to be covered with numbers 1-20.**

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – II (2025-26)

ENGLISH

- Nouns
- Punctuation
- Rhyming words
- Is / am/ are
- Singular / plural
- Articles a / an
- This / That / These / Those

MATHEMATICS

- Complete the series (upto 200)
- Write in figures (upto 200)
- Write in words (upto 200)
- Reverse counting (upto100)
- Addition (simple and carryover)
- Put sign (upto 200)
- Dodging tables 2,5 and10
- What comes after, before and between (upto100)
- Skip counting by 2,5 and10

REFERENCE BOOKS:

ENGLISH

1. Go Grammar (part1) - Future Kids Publication Pvt. Ltd.
2. Essentials of English - Grammar and Composition-Sultan Chand and Sons

MATHEMATICS

1. Mathematics in real life - Part 1 - By Cordova
2. Maths Wiz - Part1 - By S Chand

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

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – III (2025-26)

ENGLISH

- Nouns (Common and Proper)
- Singular / Plural
- Punctuation
- Simple Present Tense
- Prefix – Suffix
- Articles
- Adjectives
- Unseen Passage

MATHEMATICS

1. Numbers up to 999.
 - Write in words / figures
 - Count by 2, 5 and 10
 - Building numbers
 - Place, Place-value, Face value
 - Expanded Form / Short Form
 - Ascending / Descending order, Put signs (<, >, =)
 - Number before / after
2. Addition
 - Properties of addition
 - Addition with regrouping
 - Word problems
3. Subtraction
 - Subtract with regrouping
 - Properties of subtraction
 - Word problems
4. Tables 2 to 5

REFERENCE BOOKS:

ENGLISH

1. Tune into Grammar Part 2 by Pearson
2. Essentials of English Grammar and Composition Part 2 by Sultan Chand

MATHEMATICS

1. Maths Wiz (S. Chand) Part II
2. Mathematics in real life (Cordova Publications) Part II

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

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – IV (2025-2026)

ENGLISH

- Nouns (common, proper, collective)
- Contractions
- Punctuation
- To be verbs
- Adjective (degrees of comparison)
- Tenses (Simple Present, Simple Past and Simple Future)
- Unseen passage.

MATHEMATICS

1. Numbers 4 Digit Numbers
 - Write in words and figures
 - Comparison of Numbers
 - Place, Place Value, Face Value
 - Expanded Form/Short Form
 - Building Numbers
 - Observe the pattern and complete the series
2. Addition:
 - Arrange and add
 - Properties of Addition
 - Word Problems of Addition
3. Subtraction:
 - Subtract and check
 - Properties of Subtraction,
 - Word problem of Subtraction
4. Geometry:
 - Plane Shapes and Solid shapes
 - Definition, Examples and Recognition.
5. Tables: 2 to 12

GENERAL SCIENCE

- Living and Non-living things
- The world of plants-Parts of a plant
- The world of animals-Feeding Habits
- Birds- The Feathered Animals
- Our Body
- The Food We Eat

REFERENCE BOOKS:

ENGLISH:

1. Collins English Grammar Composition by Collins Part 3
2. Mastering Grammar-A Book of English Grammar and Composition by Cordova Part

MATHEMATICS:

1. Mathematics in Real Life Part 3 by Cordova Mathswiz by S. Chand Publisher Part 3

SCIENCE:

1. Millennium's Science for Juniors by Millennium Book Source Part 3 Expanded Universal Science by Pearson Part 3

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

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – V (2025-26)

ENGLISH

- Nouns
- Articles
- Prepositions
- Conjunctions
- Adjectives
- Unseen Passage / Paragraph

GENERAL SCIENCE

- Plants –The Source of Food
- Adaptation in Animals
- Reproduction in Animals
- The Earth and the Solar system
- Our Teeth

MATHEMATICS

1. Numbers and Numeration
(Indian and International Place value chart up to 7-digits
Number Names, Numerals, Expanded Form, Comparison of Numbers, Formation of
greatest and smallest number, Rounding Off)
2. Four basic operations:
 - Addition
 - Subtraction
 - Multiplication
 - Division(Word problems based on all four operations, Properties of Addition, Subtraction, Multiplication and
Division)
3. Basic Geometrical Concepts:
(Point, Line, Line Segment, Ray, Polygons, Angles, Triangles, Plane and Solid Figures)

REFERENCE BOOKS:

ENGLISH:

1. Essential Grammar and Composition -Sultan Chand & Sons (P) Ltd.
2. Tune in to Grammar - Fine-tune your language – Pearson Publications

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

SCIENCE:

1. Millenium's Science for Juniors Grade-4
2. Millenium Book Sources Pvt Limited

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

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – VI (2025-26)

ENGLISH

- Jumbled sentences
- Articles
- Prepositions
- Adverbs
- Conjunctions
- Punctuation
- Unseen Passage
- Paragraph

MATHEMATICS

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

GENERAL SCIENCE

1. Good Health: Nutrients and Balanced Diet, Exercise and diet, Diseases
2. The Skeletal and Muscular System
3. The Nervous System
4. Safety and First Aid

REFERENCE BOOKS:

ENGLISH

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

MATHEMATICS

1. Mathematics in Real Life Part-5 by Cordova
2. Composite Mathematics Part-5 by S. Chand & Company Ltd.

SCIENCE

1. Revised Universal Science by Pearsons Part-5
2. Millenium's Science for Juniors (Part-5) - Millenium Book Source Pvt. Ltd.

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MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – VII (2025-26)

ENGLISH

- Narration (Assertive)
- Voice (Assertive)
- Sub. Verb Agreement
- Prepositions
- Degree of comparison
- Tenses
- Conjunctions (Fill-ups)
- Conjunctions (Joining)
- Paragraph
- Application to the Principal

SCIENCE

- Components of food
- Sorting Materials into Group
- Separation of Substances
- Living and Non-living
- Body movement
- Motion and Measurement of Distances
- Magnetism

MATHEMATICS

- Mensuration
- Whole Numbers
- Playing with Numbers
- Fractions
- Decimals
- Understanding Elementary shapes

REFERENCE BOOKS:

ENGLISH

1. Essentials Grammar and composition by NK Aggarwal.
2. High School English Grammar and Composition (Wren and Martin).

MATHEMATICS

1. Mathematics Book by RS Aggarwal. By Bharti Bhavan. Part 6
2. Let us grow with composite mathematics By Arya book depot. Part 6

SCIENCE

1. NCERT Book. Part 6
2. Creative Kids Learning Science 2.0 Class 6

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

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – VIII (2025-26)

ENGLISH

- Narration
- Infinitives
- Tenses
- Subject Verb Agreement
- Prepositions
- Conjunctions
- Letter to the Councillor
- Paragraph Writing
- Omissions/Editing

SCIENCE

- Nutrition in Plants
- Respiration in Organisms
- Transportation in Animals & Plants
- Physical and Chemical Changes
- Acid, Bases and Salts
- Light
- Electric Current and its effects
- Time and Motion

MATHEMATICS

- Rational Numbers
- Comparing Quantities
- Algebraic Expressions
- Linear Equation in One Variable
- Exponents and Power
- Perimeter and Area
- The Triangle and its Properties

REFERENCE BOOKS:

ENGLISH

1. Grammar and Composition (High School) Wren and Martin
2. Essentials of English Grammar and Composition (Sultan Chand)

SCIENCE

1. Learning Science Cordova Publication for VII
2. NCERT for VII

MATHEMATICS

1. RS Aggarwal for VII
2. NCERT for VII
3. ABD (Grow with Mathematics) for VII

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

MODERN VIDYA NIKETAN SCHOOL

ENTRANCE TEST SYLLABUS FOR GRADE – IX (2025-2026)

ENGLISH

- Tenses
- Prepositions
- Voice
- Modals
- Diary entry
- Reported speech
- Connectors
- Omission
- Subject verb Agreement
- Sentence Reordering
- Story writing

MATHEMATICS

- Rational Numbers
- Powers & Exponents
- Square and square roots
- Cube and cube roots
- Linear equation in one variable
- Comparing quantities

SCIENCE

PHYSICS

- Force & Pressure

CHEMISTRY

- Coal & Petroleum

BIOLOGY

- Micro-Organisms
- Crop production & Management

REFERENCE BOOKS:

ENGLISH

1. WREN & MARTIN
2. BBC Worksheets
3. Sultan Chand- Essentials of English Grammar N 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

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