

BLUE DIAMOND PUBLIC SCHOOL
SYLLABUS FOR ADMISSION TEST - 2026
CLASS – VI

Marks : 100

Time: 2 hrs

ENGLISH

(20 Marks)

Reading Skills:

- Unseen comprehension passage.

Writing skills / Creative Writing:

- Based on an open ended question the student has to write either a poem, passage or dialogue completion.

Grammar:

- | | |
|---|----------------|
| • Articles | • Conjunctions |
| • Tenses (Present and Past – Simple and Continuous) | • Prepositions |
| • Framing questions | • Adjectives |
| • Degrees of comparison | |

HINDI

(20 Marks)

1. पठन कौशल - अपठित गद्यांश
2. लेखन कौशल - अनुच्छेद / पत्र लेखन (प्रार्थना पत्र)
3. व्याकरण - संज्ञा, सर्वनाम, विशेषण, क्रिया, लिंग, वचन, विलोम, पर्यावाची शब्द ।

MATHS

(20 Marks)

1. Number and numeration
2. All four operations, word and application problems.
3. Geometry (basic) Types of lines and angles.
4. Factors and Multiples.
5. Fractions.
6. Decimals (Conversion, expansion, Addition, Subtraction)
7. Metric system Length, weight, capacity (Conversion , four operations,)
8. Area and perimeter of square, rectangle
9. Percentage – basic – conversion of percentage to decimal and vice versa
10. Mental Math and logical reasoning

SCIENCE

(20 Marks)

1. Our Senses
2. Simple Machines
3. Human System- Digestive system, Respiration system
4. Growing Plants

SOCIAL SCIENCE

(20 Marks)

- | | |
|-------------------------------|--|
| 1. Globe and Maps | 3. Salient features of Indian constitution |
| 2. Indian states and capitals | 4. Major landforms |

Written test will be followed by an interview

NOTE:

1. Both the parents must accompany the child at the time of interaction.
2. Written test will of 2 Hours.

Dr. M. Srihari
Principal

BLUE DIAMOND PUBLIC SCHOOL
SYLLABUS FOR ADMISSION TEST - 2026
CLASS – VII

Marks : 100

Time: 02:30 hr

ENGLISH

(20Marks)

Reading Skills:

- Unseen comprehension passage/poem

Writing skills / Creative Writing:

- Paragraph, Informal Letter

Grammar:

- Arrange the words to form sentences
- Adjectives, Sentence (Types)
- Verbs (Correct usage according to tense)
- Vocabulary and usage

HINDI

(20 Marks)

1. पठन कौशल - अपठित गद्यांश
2. लेखन कौशल - अनुच्छेद / पत्र लेखन (प्रार्थना पत्र)
3. व्याकरण - संज्ञा, सर्वनाम, विशेषण, क्रिया, लिंग, वचन, विलोम, पर्यावाची शब्द ।

MATHS

(20 Marks)

1. Number System
2. Knowing our Number
3. Playing with Numbers
4. Whole Numbers
5. Negative numbers and integers
6. Fractions
7. Algebra-Introduction to Algebra
8. Ratio and proportion
9. Geometry : Basic geometrical ideas (2D); Understanding elementary shapes (2D and 3D)
10. Mensuration : Concept of Perimeter and Introduction to Area

SCIENCE

(20 Marks)

1. Light, Shadows and Reflection, Electricity and circuits
2. Separation of substances.
3. Air Around us
4. Components of food; Getting to know plants

SOCIAL SCIENCE

(20 Marks)

1. Our Country – India – {Physiographic Division}
2. Ancient Indian history (History) Indus valley / Harappan Civilisation
3. Local Government Panchayati Raj
4. Globe: Latitudes and Longitudes.
5. From Kingdom to Empire
6. Diversity and Discrimination

Written test will be followed by an interview

NOTE:

1. Both the parents must accompany the child at the time of interaction.
2. Written test will of 1 hour 20 minutes.

Dr. M. Srihari
Principal

BLUE DIAMOND PUBLIC SCHOOL

SYLLABUS FOR ADMISSION TEST

CLASS – VIII

Marks : 100

Time: 02:30 hr

ENGLISH

(20 Marks)

Reading Skills:

- Unseen comprehension passage/poem.

Writing skills / Creative Writing:

- Notice Writing
- Long composition based on a set format, Informal letter

Grammar:

- a. Editing/Omission
- b. Prepositions, Modals, Reported speech, Tenses, Subject verb Agreement, Idioms.

HINDI

(20 Marks)

1. पठन कौशल - अपठित गद्यांश
2. लेखन कौशल - अनुच्छेद / पत्र लेखन (प्रार्थना पत्र)
3. व्याकरण - संज्ञा, सर्वनाम, विशेषण, क्रिया, लिंग, वचन, विलोम, पर्यावाची शब्द ।

MATHS

(20Marks)

1. Fraction and decimals - 4 operations
2. Data handling – Mean, Median, Mode, Bar Graph
3. Simple Equations – Solving equations, Word problems
4. Triangles and its properties
5. Comparing quantities → Conversions – (percentage \leftrightarrow fractions, Percentage \leftrightarrow Decimal)
 - i. Profit and loss
 - ii. Simple interest
6. Perimeter and Area – Square, Rectangle, Triangle and parallelogram, circle

SCIENCE

(20 Marks)

1. Heat, Light
2. Nutrition in Animals, Transportation in Animals and plants.
3. Acids, bases and salts, Physical and chemical changes.

SOCIAL SCIENCE

(20 Marks)

1. Our Changing Earth, Water
2. Medieval Indian History – Mughals & Delhi Sultanate
3. How state Government works, Market around US

Written test will be followed by an interview

NOTE:

1. Both the parents must accompany the child at the time of interaction.
2. Written test will be for 1 hour and 30 minutes.

Dr.M. Srihari

Principal

BLUE DIAMOND PUBLIC SCHOOL

SYLLABUS FOR ADMISSION TEST

CLASS – IX

Total Marks : 100

Time: 03:00 hrs

ENGLISH

(20 Marks)

Reading Skills:

- Unseen comprehension passage/poem

Writing skills / Creative Writing:

- Notice
- Long composition based on a set format e.g. Formal Letter, Article or speech.

Grammar:

- c. Editing
- d. Reported speech, Tenses, subject verb Agreement, Modals

HINDI

(20 Marks)

1. उपसर्ग / प्रत्यय, समास, अर्थ की दृष्टि से वाक्य भेद
2. अलंकार, सूचना, पत्र

MATHS

(20 Marks)

1. Square and square roots; cube and cube roots; exponents and powers.
2. Discount, Compound Interest.
3. Geometry: Area of rectilinear figures, Understanding quadrilaterals.
4. Factorization, Multiplication of Algebraic Expressions
5. Linear equations in one variables.
6. Direct and Inverse Proportions.
7. Mensuration (Area and Perimeter of 2d shapes, surface area and volume of cube, cuboid and cylinder)

SCIENCE

(20 Marks)

1. Force and pressure
2. Sound
3. Combustion & Flame, Friction, Microorganisms: friend or foe?

SOCIAL SCIENCE

(20 Marks)

1. Geography – Land, Soil, Water, Natural Vegetation and Wildlife Resources
2. History - Indian National Movement 1885-1947
3. Civics - Why do we need Parliament.

Written test will be followed by an interview (GD)

NOTE:

1. Both the parents must accompany the child at the time of interaction.
2. Written test will be for 2 hours.

Dr. M. Srihari
Principal

BLUE DIAMOND PUBLIC SCHOOL

SYLLABUS FOR ADMISSION TEST

CLASS – X

Total Marks : 100

Time: 03:00 hrs

ENGLISH

(20 Marks)

1. Comprehension
2. Formal Letter, Paragraph Writing, Diary Entry
3. Editing, Reported Speech, Active Passive voice, Tenses

HINDI

- 1.
- 2.

MATHS

1. Polynomials
2. Algebra
3. Lines & Angles
4. Heron's Formula
5. Surface Areas & Volume
6. Number Systems
7. Triangles

SCIENCE

Physics – Force & Laws of motion, Gravitation

Biology – Cell – The unit of life

Chemistry – Atom & Molecules, Structure of Atom

SOCIAL SCIENCE

Geography – Physical features of India, Climate

Civics – Constitutional Design, Democratic Rights

History – French Revolution, Nazism the rise of Hitler

Economics – People as Resource, Food Security in India

Written test will be followed by an interview (GD)

NOTE:

1. Both the parents must accompany the child at the time of interaction.
2. Written test will be for 3 hours.

Dr. M. Srihari

Principal

BLUE DIAMOND PUBLIC SCHOOL

SYLLABUS FOR ADMISSION TEST

CLASS – XI

Total Marks : 100

Time: 03:00 hrs

ENGLISH

(20 Marks)

Reading Skills (10)

- Unseen comprehension passage.

Writing skills / Creative Writing (5)

- Data interpretation
- Formal Letter

Grammar (5)

- Editing/Omission
- Reported speech

HINDI

(20 Marks)

1. व्यावहारिक व्याकरण - समास, अलंकार, वाक्य- भेद, पदबंध
2. लेखन - पत्र लेखन, ई-मेल, लेखन, स्ववृत्त लेखन, सुचना लेखन ।

MATHS

(20 Marks)

1. Polynomials
2. Pair of linear equation in 2 variables
3. Quadratic equation
4. Arithmetic progression
5. Co-ordinate geometry
6. Trigonometry, Applications of trigonometry
7. Areas related to circles
8. Surface area and volume
9. Probability
10. statistics

SCIENCE

(20 Marks)

(Physics- 7Marks, Chemistry – 7 Marks & Biology- 6 Marks)

1. Life Process, control and co-ordination, heredity, How do organisms reproduce?
2. Light and Electricity, Magnetism, Human Eye
3. Metals and non-metals, C-and its compounds, Acids, bases and salts

SOCIAL SCIENCE

(20 Marks)

(Geography – 5 Marks, History - 5 Marks, Political Science – 5 Marks, Economics – 5 Marks)

1. GEOGRAPHY: India- Resource Development, forest and Wildlife Resources, Water Resources, Mineral and Energy Resources, industries.
2. HISTORY: Nationalism in India, Rise of Nationalism in Europe, Print Culture and the Modern world
3. POL. SCIENCE: Gender, Religion and caste, Political Parties , Outcomes of Democracy, Federalism
4. ECONOMICS: Sectors of Indian Economy, Money and Credit, development.

Written test will be followed by an interview (GD)

NOTE:

3. Both the parents must accompany the child at the time of interaction.
4. Written test will be for 3 hours.

Dr. M. Srihari

Principal