



ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2024-25



CLASS- I (ORAL)

ENGLISH

1. Say about 'Myself' or 'My Mother'
2. Names of 5 fruits, vegetables, colours, animals.
3. Spelling of simple 3 letter words like mat, pen etc
4. Vowels
5. See and identify the picture

HINDI

1. स्वर और व्यंजन पहचानो ।
2. चित्र देखकर नाम बताओ ।
3. अक्षर जोड़कर पढ़ो ।
4. अपने शहर का नाम बताओ ।
5. वर्णमाला सुनाओ ।

MATHS

1. Counting (1 to 50),
2. Number names (1 to 20)
3. Identify smallest, biggest, before, after, between numbers.
4. Count the objects and tell (1-20)
5. Identification of the shapes

GENERAL KNOWLEDGE

1. Say about 'Myself'
2. Family
3. Best friend
4. General awareness



ARMY PUBLIC SCHOOL BOLARUM

SYLLABUS FOR ENTRANCE EXAMINATION 2024-25



CLASS II (SYLLABUS OF CLASS I)

ENGLISH

1. Passage Comprehension
2. Comprehension – (i) Myself (ii) My Best Friend
3. Grammar
 - (i) Naming words (Nouns)
 - (ii) Doing words (Verbs)
 - (iii) Use of 'is', 'are', 'am'
 - (iv) Opposites
 - (v) Singular – Plurals (One- Many) (-s, -es)
 - (vi) This / That / These /Those

HINDI

1. विलोम शब्द
2. अपठित गद्यांश
3. वचन बदलो
4. संज्ञा शब्द पहचानो
5. लिंग बदल कर लिखो

MATHS

1. Shapes (Triangle, Rectangle, Square, Circle)
2. Number from 1 to 100
 - a. Smallest and biggest numbers
 - b. Ascending order, descending order, Tens and ones, before, after, between
3. Number names 1 to 100
4. Addition (2-digit numbers without carrying)
5. Subtraction (2-digit numbers without borrowing)
6. Tables 1 to 5 (dodging)
7. Measurement (Long, More, Less, Tall, Short, Big, Small, Thin, Thick)
8. Pattern (Shape and number)



ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2024-25
CLASS III (SYLLABUS OF CLASS II)



ENGLISH

1. Passage Comprehension
2. Creative writing -i) My family ii) My Pet
3. Grammar
 - (i) Preposition
 - (ii) Pronouns
 - (iii) Nouns
 - (iv) Simple past tense ('ed ' words)
 - (v) Plurals (s , es , ies)
 - (vi) Punctuation (capital letter, full stop, question mark)
 - (vii) Adjectives

HINDI

1. अपठित गद्यांश 2. समान अर्थ वाले शब्द 3 वचन बदलो 4. लिंग बदल कर लिखो 5. विलोम शब्द
- 6 संज्ञा 7 सर्वनाम 8. वाक्य बनाओ

MATHS

1. Multiplication of 2-digit number with 1 digit without carrying
2. Numbers - place values of numbers till 900, Expanded forms
3. Addition - 2-digit numbers with carrying & without carrying
4. Subtraction - 2-digit numbers, Subtraction by borrowing
5. Time
6. Division- 2-digit numbers by 1 digit
7. Measurement (length, weight, capacity)



ARMY PUBLIC SCHOOL BOLARAM
SYLLABUS FOR ENTRANCE EXAMINATION 2024-25
CLASS –IV (SYLLABUS OF CLASS III)



ENGLISH

- | | |
|--|--------------------------|
| 1. Passage Comprehension | 2. Composition |
| 3. Grammar | |
| i) Articles – a , an , the | ii) Degree of Comparison |
| iii) Preposition | iv) Singular and Plurals |
| v) Tenses – Simple , Present and Simple Past | vi) Gender |
| vii) Punctuation | |

HINDI

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|--|------------------|
| 1. चित्र -लेखन / अनुच्छेद लेखन (30-40 शब्दों का) | |
| 2. पर्यायवाची शब्द | 3. विलोम शब्द |
| 4. संज्ञा | 5. सर्वनाम |
| 6. विशेषण | 7. क्रिया |
| 8. लिंग बदलो | 9. अपठित गद्यांश |

MATHEMATICS

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|--|---------------------|--|------------------|
| 1. Numbers :- | i) Number names | ii) Expanded Form | iii) Place Value |
| iv) Ascending Order | v) Descending Order | vi) Greater than / Less than (4 digit no.s) | |
| 2. Addition of 4 digit numbers | | 3. Subtraction of 4 digit numbers | |
| 4. Multiplication by Single & Double digit | | 5. Division by Single digit | |
| 6. Time | | 7. Fractions | |



ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2024-25
CLASS –V (SYLLABUS OF CLASS IV)



ENGLISH

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|--|--|
| 1. Passage Comprehension | 2. Composition/ Paragraph Writing |
| 3. Grammar | |
| i) Kinds of sentences | ii) Degree of Comparison |
| iii) Pronouns | iv) Tenses – Present Continuous and Present Perfect Tense |
| v) Adverb (Adverb of Manner and Time) | |
| vi) Punctuation | vii) Preposition |

HINDI

- | | |
|---|---------------------------|
| 1. चित्र -लेखन / अनुच्छेद लेखन (40-50 शब्दों का) | 2. अपठित गद्यांश |
| 3. विलोम शब्द | 4. पर्यायवाची शब्द |
| 5. वचन बदलो | 6. संज्ञा |
| 7. सर्वनाम | 8. विशेषण |
| 9. वाक्यांश के लिए एक शब्द | 10. लिंग बदलो |

MATHEMATICS

- | | | |
|---|--|------------------------------|
| 1. Numbers (Upto 6 digits):- | i) Indian System (number names) | ii) Expanded Notation |
| iii) Place Value | iv) Ordering of numbers | |
| 2. Addition of 5 digit numbers | 3. Subtraction of 5 digit numbers | |
| 4. Multiplication by 3 digit numbers | 5. Division by 2 digit numbers | |
| 6. Fractions – addition and subtraction of fractional number | | |
| 7. Geometry | 8. Time | |



ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2024-25
CLASS –VI (SYLLABUS OF CLASS V)



ENGLISH

1. Passage Comprehension
2. Picture Composition / Essay
3. Grammar
 - i) Pronouns
 - ii) Kinds of Adjectives
 - iii) Prepositions
 - iv) Tenses – Continuous Tense (Present and Past) and Perfect Tense (Present and Past)
 - v) Conjunctions
 - vi) Punctuation
 - vii) Kinds of Adverbs (Adverb of Manner and Adverb of Frequency)
 - viii) Articles

HINDI

1. चित्र कथा लेखन / अनुच्छेद लेखन (50-60 शब्दों का)
2. अपठित गद्यांश
3. पर्यायवाची शब्द
4. वाक्य बनाओ
5. मुहावरे
6. लिंग बदलो
7. अनेक शब्दों के लिए एक शब्द
8. काल
9. अनेकार्थक शब्द
10. क्रिया

MATHEMATICS

1. Numbers :- i) Indian and International System (number names) ii) Expanded Notation iii) Place Value iv) Ordering of numbers (Upto 9 digits)
2. Operation with numbers – Addition , Subtraction , Multiplication , Division
3. Factors and Multiples – { including L.C.M. and H.C.F. }
4. Fractions – Addition , Subtraction , Multiplication and Division
5. Decimals - Addition , Subtraction , Multiplication and Division
6. Area , Volume and Perimeter
7. Geometry
8. Time

EVS

1. Forests And Tribal Life
2. The Journey Of Food
3. Adventure In Our Lives
4. Historical Monuments
5. Times Of Emergency
6. Water In Our Lives
7. Fuels For Travel



ARMY PUBLIC SCHOOL BOLARUM
ENTRANCE EXAMINATION (2024—2025)
CLASS VII(SYLLABUS OF CLASS VI)
CLASS VI TO VII

ENGLISH

1. Comprehension passage
2. Paragraph writing
3. Formal/Informal letter
4. Conjunctions
5. Determiners
6. Tenses (Present, Past and Future)

HINDI:

1. अनुच्छेद लेखन
2. संज्ञा
3. विलोम शब्द
4. पर्यायवाची शब्द
5. लिंग- वचन
6. वर्तनी शुद्ध कीजिए

MATHEMATICS

1. INTEGERS
2. FRACTIONS
3. DECIMALS
4. MENSURATION
5. RATIO AND PROPORTION

***SCIENCE**

1. COMPONENTS OF FOOD
2. LIGHT SHADOWS AND REFLECTION
3. FUN WITH MAGNETS
4. AIR AROUND US
5. ELECTRICITY AND CIRCUITS



ARMY PUBLIC SCHOOL BOLARUM
ENTRANCE EXAMINATION (2024—2025)
CLASS VIII (SYLLABUS OF CLASS VII)
CLASS VII TO VIII

***ENGLISH**

1. Comprehension passage
2. Paragraph writing
3. Informal letter
4. Dialogue writing
5. Tenses/Articles/Prepositions/Adjectives/Adverbs
6. Active and Passive Voice

***HINDI**

1. अनुच्छेद लेखन
2. पर्यायवाची शब्द
3. उपसर्ग-प्रत्यय
4. लिंग- वचन
5. वर्तनी शुद्ध कीजिए

***MATHEMATICS**

- _1.ALGEBRAIC EXPRESSIONS
- 2.RATIONAL NUMBERS
- 3.PERIMETER AND AREA
- 4.EXPONENTS AND POWERS
- 5.TRIANGLE AND ITS PROPERTIES
- 6.COMPAIRING QUANTITIES

***SCIENCE**

1. NUTRITION IN ANIMALS
2. ACIDS, BASES, AND SALTS
3. TRANSPORTATION IN ANIMALS AND PLANTS
4. ELECTRIC CURRENT AND ITS EFFECTS
5. LIGHT



**ARMY PUBLIC SCHOOL BOLARUM
ENTRANCE EXAMINATION (2024—2025)
CLASS IX (SYLLABUS OF CLASS VIII)
CLASS VIII TO IX**

***ENGLISH**

1. Comprehension passage
2. Descriptive Paragraph writing
3. Formal/ Informal letter
4. Diary Entry
5. Tenses/Verbs/Determiners/Conjunctions
6. Active and Passive Voice
7. Reported speech

***HINDI**

1. अनुच्छेद लेखन
2. पत्र लेखन
3. विलोम शब्द
4. पर्यायवाची शब्द
5. तत्सम-तद्भव शब्द
6. उपसर्ग-प्रत्यय
7. मुहावरे

***MATHEMATICS**

- 1.SQUARE AND SQUARE ROOTS
- 2.CUBE AND CUBE ROOTS
- 3.MENSURATION
- 4.DIRECT AND INVERSE PROPORTIONS
- 5.FACTORISATION
- 6.EXPONENTS AND POWERS

***SCIENCE**

1. MICROORGANISMS FRIEND AND FOE
2. FORCE AND PRESSURE
3. LIGHT
4. SOUND
5. CHEMICAL EFFECTS OF ELECTRIC CURRENT



ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION (2024-25)
CLASS -X (Syllabus of Class IX)



CLASS IX TO X

***ENGLISH**

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|--------------------------|--|
| 1. Comprehension Passage | 2. Letter Writing (Formal), Descriptive paragraph |
| 3 .Diary Entry | 4. Integrated Grammar |

***MATHEMATICS**

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|--------------------------------------|--------------------|
| 1. Linear Equations in two variables | 2.Polynomials |
| 3. Circles | 4.Lines and Angles |
| 5. Quadrilaterals | 6.Number System |

SCIENCE

PHYSICS

1. Gravitation
2. Work, Power and Energy

CHEMISTRY

1. Atoms and Molecules
2. Structure of Atom

BIOLOGY

1. Fundamental Unit of Life
2. Tissues

हिंदी

- | | |
|--------------------------|-----------------------|
| 1. अनुच्छेद लेखन | 2. अनुस्वार, अनुनासिक |
| 3. अर्थ के आधार पर वाक्य | 4. उपसर्ग - प्रत्यय |
| 5. पत्र लेखन | 6. विराम चिह्न |

SANSKRIT

- | | |
|---------------------|-------------|
| 1. प्रश्न निर्माणम् | 2. सन्धि: |
| 3. समयः | 4 अव्ययशब्द |
| 5. चित्रवर्णनम् | |
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ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2024-2025
CLASS-XII (Syllabus of Class XI)



ENGLISH

1. Unseen Comprehension Passages
2. Speech, Debate
3. Poster
4. Integrated Grammar Exercises
 - (a) Gap filling(Tenses/ Clauses)
 - (b) Jumbled words/phrases
 - (c) Transformation of Sentences

MATHEMATICS

1. Trigonometry
2. Relations and Functions
3. Introduction to 3D Geometry
4. Limits and Derivatives
5. Probability
6. Permutations and Combinations

SCIENCE (CHEMISTRY)

1. Hydro Carbons
 2. Basic concepts of chemistry
 3. Chemical bonding and Molecular structure
 4. Structure of atom
5. Basic principles of Organic Chemistry
6. Periodic classification and periodicity in properties

PHYSICS

1. Kinematics
2. Motion of system of particles and Rigid body
3. Properties of Bulk matter
4. Oscillation & Waves
5. Dimensional Analysis

BIOLOGY

1. Plant Kingdom
2. Photosynthesis(Plant physiology)
3. Cell, Cell Cycle & Cell division
4. Animal Kingdom

ECONOMICS

1. Measures of central tendency (stats)
2. Consumer's equilibrium(Utility & IC analysis)
3. Theory of Demand And Elasticity of Demand

COMMERCE (Business Studies)

1. Forms of Business Organization
2. Formation of a Joint Stock Company
3. Sources of Finance
4. World Trade Organization
5. Internal Trade

ACCOUNTANCY

1. Cash Book
2. Depreciation
3. Journal Entries and Ledger Posting
4. Final A/C of sole proprietorship
5. Accounting Principles

HISTORY

1. Writing & City Life
2. An Empire across three Continents
3. The Three Orders
4. Changing Cultural Traditions
5. Paths to modernisation

POLITICAL SCIENCE

1. Elections and Representation
2. Legislature
3. Judiciary
4. Equality (political theory)
5. Justice (Political Theory)

PHYSICAL EDUCATION

1. Lesson 5 - Yoga
2. Lesson 7 - Test and Measurements
3. Lesson 9 - Psychology and Sports
4. Lesson 10 - Training in Sports

INFORMATICS PRACTICES

1. Basics of Python
2. Data base management using MYSQL

PSYCHOLOGY

1. What is Psychology
2. Methods of Enquiry in Psychology
3. Human development
4. Learning
5. Human Memory

INFORMATION TECHNOLOGY

1. Basis of JAVA
2. Data base management using MySQL

DATA SCIENCE

1. Applications of data science
2. Basics of R Studio

MARKETING

1. Market segmentation, targeting & positioning
2. Fundamentals of marketing mix
3. Self management skills

PHYSICAL ACTIVITY TRAINING

1. Props & Equipments
2. Hygiene and safety

PAINTING/APPLIED ARTS

1. Pre historic rock painting and art of Indus valley
2. Buddhist, Jain and Hindu art
3. Temple Sculptures, Bronzes and artistic aspects of Indo-Islamic architecture.

ARTIFICIAL INTELLIGENCE

1. Domain of AI
2. Real life examples of AI
3. Machine learning for AI
4. Mathematics for AI(Set,Matrix)
5. Basics in Python

HOME SCIENCE

1. Food & Nutrition , Health & Fitness
2. Management of resources
3. Fabric around us & our apparel
4. Survival, growth & development
5. Media & communication Technology