

ARMY PUBLIC SCHOOL BOLARUM

SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019

CLASS-II (Syllabus of Class I)

ENGLISH

1. Composition – (i) My Self (ii) My Pet (iii) My Best Friend

Grammar

- i) Naming words (Nouns) (viii) This / That / These / Those
ii) Describing words (Adjectives)
iii) Doing words (Verbs)
iv) Prepositions (in, on, up, down, into) (ix) He / She / It / They (Pronouns)
v) Use of 'is', 'are', 'am'
vi) Opposites
vii) Singular – Plural (one-many)

HINDI

- 1..विलोम शब्द 2 समान अर्थ वाले शब्द 3 अपठित गद्यांश
3 वचन बदलो 4 लिंग बदलो
5 संज्ञा 6 मेरा प्रिय दोस्त,या मेरा परिचय पर 5 वाक्य

MATHS

1. Shapes (Triangle, Rectangle, Square, Oval, Circle)
2. Numbers from 1 to 200
(Smallest and Biggest No's)
Ascending Order, Descending Order Tens & Ones } till 100
Before, After, Between
3. Addition (One digit, two digits without carrying)
4. Subtraction (One digit , Two digits without borrowing)
5. Tables 1 to 5 (Dodging)
6. Number names (one to hundred)
7. Measurement (Long, More, less, Tall, Short, Big, Small, Thick, Thin)
8. Patterns (Shape and number)
9. Time (days of week, clock)
10. Money
11. Data Handling

ARMY PUBLIC SCHOOL BOLARUM

SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019

CLASS-III (Syllabus of Class II)

ENGLISH

1. Passage Comprehension / (2) Creative Writing (My Best Friend)
2. Grammar
 - (i) Preposition
 - (ii) Pronouns
 - (iii) Naming words
 - (iv) Describing words
 - (v) Simple past tense ('ed' words)
 - (vi) Asking questions
 - (vii) Plurals (s, es, ies)
 - (viii) Punctuation (capital, full stop, question mark)

HINDI

- | | |
|-----------------|---------------------------------|
| 1..विलोम शब्द | 2 समान अर्थ वाले शब्द |
| 3 वचन बदलो | 4 लिंग बदल कर लिखो |
| 5 अपठित गद्यांश | 6 संज्ञा |
| 7 विशेषण | 8 मेरा प्रिय त्योहाट -- 5 वाक्य |

MATHS

1. Multiplication by 2 digit number with carrying & without carrying
2. Numbers – place values of numbers till 500, Expanded forms.
3. Addition of three digit numbers with carrying & without carrying.
4. Subtraction - 2 digit numbers, Subtraction by borrowing.
5. Time
6. Division – 1 digit number
7. Measurement

ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019
CLASS-IV (Syllabus of Class III)

ENGLISH

1. Passage Comprehension
2. Grammar
 - (i) Singular and Plural
 - (ii) Articles – a, an, the
 - (iii) Conjunction and, but, so, or
 - (iv) Pronoun and adjectives
 - (v) Prepositions
 - (vi) Tenses – Simple present and simple past
 - (vii) Wh – questions
 - (viii) Collective Nouns
3. Composition / Paragraph writing

HINDI

1. चित्र लेखन अनुच्छेद लेखन
2. समान अर्थ वाले शब्द
3. विलोम शब्द
4. संज्ञा
5. सर्वनाम
6. विशेषण
7. क्रिया
8. लिंग बदल कर लिखो

MATHS

1. Addition of 4 digit numbers.
2. Subtraction of 4 digit numbers.
3. Multiplication by Single & double digit.
4. Division by single digit
5. Time
6. Money
7. Numbers:-1) Number names 2) Expanded form 3) Place Value 4) Ascending Order
5) Descending Order 6) Greater than / less than (4 digit nos).

ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019
CLASS-V (Syllabus of Class IV)

ENGLISH

1. Comprehension passage
2. Grammar
 - (i) Common and Proper Noun
 - (ii) Adverbs of time
 - (iii) Simple present / past / future tense
 - (iv) Possessive Pronouns
 - (v) Present and past continuous tense
 - (vi) Present perfect tense
 - (vii) Linkers and but, so, or
 - (viii) Prepositions
3. Composition / paragraph writing

HINDI

- 1 चित्र कथा लेखन / अनुच्छेद लेखन
- 2 अपठित गद्यांश
- 3 विलोम शब्द
- 4 समानार्थक शब्द
- 5 वचन बदलो
- 6 संज्ञा
- 7 सर्वनाम
- 8 विशेषण

MATHS

1. Addition – 5 & 6 digit numbers
2. Subtraction – 5 & 6 digit numbers
3. Multiplication – by 3 digit numbers
4. Division – by 2 digit numbers
5. Fractions - addition and subtraction of Fractional number
6. Decimals - Addition and Subtraction
7. Time – Conversion, Time interval

ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019
CLASS-VI (Syllabus of Class V)

ENGLISH

1. Comprehension passage

2. Grammar

(i) Preposition

(ii) Degrees of comparison

(iii) Personal pronouns

(iv) Passive Voice

(v) Reported Speech

(vi) Adverb of manner, time and place

(vii) Tenses: Continuous, Perfect Tense: Present and Past Perfect

3. Picture composition / paragraph writing

HINDI

1 चित्र कथा लेखन / अनुच्छेद लेखन

2 क्रिया विशेषण

3 पर्यायवाची

4 वाक्य बनाओ

5 मुहावरे

6 लिंग बदलो

7 उपसर्ग

8 प्रत्यय

9 वर्तनी

10 अपठित गद्यांश

MATHS

1. Operation with numbers.

(a) Addition (b) Subtraction (c) Multiplication (d) Division

2. Factors and Multiples

(a) L.C.M (b) H.C.F

3. Fractions

(a) Addition (b) Subtraction (c) Multiplication (d) Division

4. Decimals

(a) Addition (b) Subtraction (c) Multiplication (d) Division

5. Area and Volume

6. Money – Profit and loss, Simple interest.

7. Percentages.

GENERAL SCIENCE

1. Forest : Natural resources

2. Food and health

3. Times of emergency

4. Water

5. Meeting farmers

6. Houses, we live in

7. Games and Exercise

8. Travel and fuel

ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019
CLASS-VII (Syllabus of Class VI)

ENGLISH

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

MATHEMATICS

1. Integers
2. Mensuration (Square and rectangle)
3. Ratio and Proportion
4. Fractions
5. Decimals

SCIENCE

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|-----------------------------------|-----------------------------|
| 1. Magnets & their effects | 2. Electricity and Circuits |
| 3. Adaptation in Living Organisms | 4. Water and its Importance |
| 5. Air Around us. | 6. Plant World |

HINDI

- | | |
|--------------|---------------------------|
| 1 पत्र | 6 पर्यायवाची शब्द |
| 2 अनुच्छेद | 7 शब्द को शुद्ध करके लिखो |
| 3 लिंग | 8 संज्ञा |
| 4 वचन | 9 विशेषण |
| 5 विलोम शब्द | 10 मुहावरे |

ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019
CLASS-VIII (Syllabus of Class VII)

ENGLISH

1. Comprehension Passage
2. Formal and Informal letter Writing / Email
3. Notice / Paragraph Writing / Message
4. Synonyms and Antonyms
5. Articles, Prepositions, Nouns, Verbs, Adjectives, Adverbs
6. Active and Passive Voice
7. Reported Speech
8. Tenses

MATHEMATICS

1. Algebraic Expressions
2. Rational Numbers
3. Perimeter and Area
4. Exponents
5. Triangles and Properties of triangles
6. Percentages

SCIENCE

- | | | |
|--|---|-------------------------------|
| 1. Respiration in organism | 6 | Acid-bases & Salts |
| 2. Transport of substances in Plants & Animals | 7 | Physical and Chemical Changes |
| 3. Heat and Temperature | 8 | Forest & their Conservation |
| 4. Electric current & its effects | | |
| 5. Waste Water Management | | |

HINDI

- | | | |
|--------------------------------|---|------------------|
| 1 अनुच्छेद लेखन | 6 | संज्ञा |
| 2 पत्र | 7 | उपसर्ग / प्रत्यय |
| 3 मुहावरों का वाक्यो मे प्रयोग | 8 | पर्यायवाची |
| 4 वचन | 9 | वाक्य शुद्ध करो |
| 5 लिंग | | |

ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019
CLASS-IX (Syllabus of Class VIII)

ENGLISH

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|--|--|
| 1. Comprehension Passage | 4. Jumbled words, omission and editing |
| 2. Formal/Informal letter Writing/
E-mail writing | 5. Active and passive voice |
| 3. Nouns / Verbs / Adjectives
Articles / Prepositions/ Conjunctions,
Adverbs and Tenses. | 6. Reported Speech |
| | 7. Story Writing |

MATHEMATICS

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|-----------------------------------|-----------------------------|
| 1. Direct and inverse proportions | 5. Factorization |
| 2. Cubes and cube roots | 6. Exponents and powers |
| 3. Mensuration | 7. Squares and square roots |
| 4. Algebraic Expression | |

SCIENCE

- | | |
|---|---------------------------|
| 1. Light | 6. Pressure |
| 2. Sound | 7. Some Natural Phenomena |
| 3. Cell-structure and functions | |
| 4. Reproduction in animals | 8. Metals & Non Metals |
| 5. Chemical effects of electric current | |

HINDI

- | | |
|----------------------|--------------------|
| 1 पत्र | 6 उपसर्ग / प्रत्यय |
| 2 अनुच्छेद | 7 संधि, |
| 3 विलोम | 8 वाक्य शुद्ध करो |
| 4 पर्यायवाची | 9 लिंग, वचन, कारक |
| 5 तत्सम / तद्भव शब्द | 10 मुहावरे |

ARMY PUBLIC SCHOOL BOLARUM
SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019
CLASS-X (Syllabus of Class IX)

ENGLISH

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| 1. Comprehension Passage | 6. Articles, Prepositions, Modals & Connectors |
| 2. Letter Writing (Formal), E-mail writing | |
| 3. Article Writing, | 7. Active and Passive Voice |
| 4. Diary entry | |
| 5. Jumbled Words | 8. Reported Speech |
| Editing and Omission | |

MATHEMATICS

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|--|---------------------------|
| 1. Linear Equations in two Variables (word problems) | 2. Probability |
| 3. Statistics | 4. Quadrilaterals |
| 5. Circles | 6. Area of parallelograms |
| 7. Surface areas and volumes | |

SCIENCE (CHEMISTRY)

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|-----------------------------|----------------------|
| 1. Matter Around us is Pure | 2. Structure of atom |
|-----------------------------|----------------------|

PHYSICS

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|-----------|---------------------------|---------------------------|
| 1. Motion | 2. Force & Laws of Motion | 3. Work, Energy and power |
|-----------|---------------------------|---------------------------|

BIOLOGY

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|-----------------------|--------------------------------------|------------|
| 1. Why do we fall ill | 2. Diversity in the living Organisms | 3. Tissues |
|-----------------------|--------------------------------------|------------|

HINDI

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|---|----------------------------------|
| 1 पर्यायवाची, अनेकार्थी, विलोम, वाक्यांशों के लिए एक शब्द | |
| 2 उपसर्ग – प्रत्यय | 3 अनुच्छेद (80–100 शब्दों में) |
| 4 पत्र | 5 मुहावरों का वाक्यों में प्रयोग |
| 6 वर्ण विच्छेद | 7 संधि |

ARMY PUBLIC SCHOOL BOLARUM

SYLLABUS FOR ENTRANCE EXAMINATION 2018-2019
CLASS-XII (Syllabus of Class XI)

ENGLISH

1. Comprehension Passages
2. Formal letters including Job Application and Curriculum Vitae
3. Newspaper Report, Speech, Debate and Article
4. Notice, Poster and Composition based on Visual / Verbal Input
5. Integrated Grammar Exercises
 - (a) Editing
 - (b) Jumbled Words / Phrases
 - (c) Omission
 - (d) Sequencing 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. States of Matter
3. Chemical bonding and Molecular structure
4. Structure of atom
5. S-block elements
6. P-block elements
7. Basic concepts of Organic Chemistry

PHYSICS

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

ECONOMICS

1. Economic reforms since 1991
3. Rural development
5. Measures of central tendency

BIOLOGY

1. Biological Classification
2. Morphology & Anatomy of Flowering Plants
3. Cell, Cell Cycle & Cell division
4. Plant Physiology
5. Human Physiology
2. Poverty
4. Infrastructure
6. Measures of Dispersion

COMMERCE (Business Studies)

1. Forms of Business Organization statement.
2. Formation of a Joint Stock Company
3. Sources of Finance Posting
4. World Trade Organization proprietorship
5. International Monetary Fund

HISTORY

1. Writing & City Life Constitution
2. An Empire across three Continents
3. The Three Orders
4. Changing Cultural Traditions
5. The Industrial Revolution Theory)

ACCOUNTANCY

1. Bank reconciliation
2. Depreciation
3. Journal Entries and Ledger
4. Final A/C of sole
5. Accounting Principles

POLITICAL SCIENCE

1. Rights in the Indian
2. Legislature
3. Judiciary
4. Federalism
5. Citizenship (Political