



ARMY PUBLIC SCHOOL RATNUCHAK
SYLLABUS FOR ENTRANCE TEST
CLASS-I
SESSION: 2019-20

ENGLISH

Listening, Reading and Speaking Skills

1. Two or three letter words.
2. My self
3. Poems (Speaking skill)
4. Identify the colour

Written

1. Complete the words e.g. R __ T, H __ T.
2. Use of He / She, Is / Are, This / That, In / On.
3. Use of a / an.
4. Identify the picture and write their name e.g. Ball.
5. Vowels
6. Names of colours, Animals, Birds, Fruits, Vegetables

HINDI

मौखिक

1. वर्णमाला 2. मेरा परिचय 3. दो, तीन, चार, वर्णों के मेलवाले शब्द पढ़ना 4. कविता लिखित

1. मात्राएँ अ से अः तक

2. दो, तीन, चार, वर्णों के मेलवाले शब्द लिखना

3. जानवरों, रंगों, फलों, फूलों, सब्जियों, अंगों के नाम

4. चित्र देखकर शब्द लिखिए और वाक्य पूरे कीजिए

MATHS

Oral

1. Tables 2 to 4
2. Counting 1 to 100
3. Backward counting (50-1)
4. Number names (1 – 50)
5. After, before, in between (1- 100)

Written

1. Counting 1 to 100, backward counting 50 to 1.
2. Complete the counting; write the missing numbers, write the number name (1 to 50).
3. Simple addition, subtraction, (Single digit number).
4. Fill in the blanks with $>$, $<$, $=$
5. What comes after, before, between (1- 100)
6. Shapes (Rectangle, circle, square, oval, Triangle)

GK

Oral

- 1) Pet animals
- 2) Fruits and vegetables
- 3) Means of transport (Land, Water, Air) with examples.
- 4) National symbols- Flower, animal, bird, Flag, Fruit.
- 5) Parts of body and their functions. (example legs- walk)

Written

- 1) Parts of body and their function.
- 2) Pet animals.
- 3) Wild animals
- 4) Animals and their young ones (Babies).
- 5) Means of transport (Land, Water, Air) with examples



ARMY PUBLIC SCHOOL RATNUCHAK
SYLLABUS FOR ENTRANCE TEST
CLASS-II
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ENGLISH

1. Short story
2. Noun
3. Verb
4. Adjective
5. Gender
6. Singular/Plural
7. Articles (a/an/the)
8. Opposite words
9. Preposition

HINDI

अनुच्छेदलेखन— मेरी पाठशाला , मेरी कक्षा , हाथी , होली , शेर

चित्र लेखन

व्याकरण— विलोम शब्द , रिक्तस्थान , संज्ञा , समानार्थक शब्द , लिंगबदलो , वचनबदलो , वाक्य बनाओ , वाक्यांश , फलो के नाम , सब्जियों के नाम , रंगों के नाम, शुद्ध वर्तनी।

MATHS

Write in words (up to 300), Write in figures (upto 500), Tick the heavier objects, lighter objects, shorter longer, thick, thin, Put the signs ($>$, $<$, $=$), What comes after, before, in between, Write in ascending order and descending order, Ordinal numbers name (1-10), Addition (2 digit numbers), Write the time, Draw the hands of clock (minute hand, hour hand), Multiplication (single digit number), Fill in the missing number, Additive form of multiplication, Complete the picture pattern, number pattern, alphabetical pattern, Flat shapes – circle, triangle, rectangle, square.

EVS

1. Body and its parts
2. Food we eat
3. Animals
4. Plants around us
5. Clothes
6. Weather and seasons
7. Festivals
8. Means of Transport

GK

1. Animal sounds
2. Animal homes
3. Things which we see in the sky
4. Famous leaders
5. Cartoon characters
6. Animals food



ARMY PUBLIC SCHOOL RATNUCHAK
SYLLABUS FOR ENTRANCE TEST
CLASS-III
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ENGLISH

10. Paragraph writing (My classroom. My school. My family)
11. Noun
12. Pronoun
13. Verb
14. Adjective
15. Opposites
16. Gender
17. Singular/plural
18. Articles (a/an)
19. Conjunctions (and/or/but)

HINDI

अनुच्छेद लेखन – मेरा माँ , पेड़ों के लाभ , किसमस , मोर ,मेरी कक्षा , प्रिय अध्यापक

व्याकरण – विलोम शब्द ,सर्वनाम , संज्ञा , समानार्थक शब्द , लिंग बदलो , वचन बदलो , वाक्य बनाओं , वर्तनी शुद्ध करो , वाक्य पूरे करो ।

MATHS

Write in words (up to 500), Write in figures (upto 1000), Ordinal numbers (1-10), What comes after, before, between, Write the place value, Expanded form, Greater number, smaller number, Increasing order, decreasing order, Addition (2 and 3 digit numbers), Subtraction (2 and 3 digit numbers), Multiplication (2-digit numbers), Flat shapes – circle, triangle, rectangle, square, Solid shapes – cube, cuboid, cylinder, sphere, Patterns – alphabetical pattern, number pattern, picture pattern, Time and calendar, Measurement of length, weight and capacity.

EVS:-

1. My Body
2. Family & Friends
3. Food & Clothes
4. Home
5. Plants Around us
6. Animals
7. Communication
8. Fun & Games
9. Festivals

GK

1. States and their dance form
2. National leaders of India
3. Spices
4. Rivers
5. National animals
6. Kitchen appliances



ARMY PUBLIC SCHOOL RATNUCHAK
SYLLABUS FOR ENTRANCE TEST
CLASS-IV
SESSION: 2019-20

ENGLISH

20. Application to the principal for two days medical leave, change of section and going out of station)
21. Paragraph writing (My best friend, My aim in life, My favourite teacher)
22. Antonyms
23. Synonyms
24. Noun
25. Pronoun
26. Adjectives
27. Degrees of comparison
28. Singular/Plural
29. Gender
30. Aricles
31. Preposition

HINDI

हिन्दी अनुच्छेद लेखन खेलों के लाभ ,शरीर की सफाई, दीपावली, , वृक्षों के लाभ, ।
अवकाश-पत्र ।

व्याकरण :-विलोम, समानार्थक, लिंग, वचन, संज्ञा, सर्वनाम, विशेषण, वाक्यांश के लिए एक शब्द, वर्तनी शुद्ध, पर्यायवाची

MATHS

Write in words (up to 1000), Write in figures (upto 1000), Place value, Comparison of numbers, Skip counting, Addition with carry, Subtraction with borrow, Multiplication with one and two digit number, Division with single digit number, Fraction, 2D and 3D shapes, Conversion of kilometer, metre, kilogram, litre into metre, cm, gram, millimeter and vice versa, Even and odd numbers, Time

EVS

1. Plant life-parts of a plant
2. Animals close to us
3. Our Body
4. Means of transport
5. Air and Water
6. Our Earth
7. Food We Eat
8. National festivals
9. Communication
10. Neighbourhood

GK

1. Famous landmarks
2. Sports
3. States and their capitals
4. Inventions
5. Full forms/ Abbreviations
6. Rocks and metals



ARMY PUBLIC SCHOOL RATNUCHAK
SYLLABUS FOR ENTRANCE TEST

CLASS-V
SESSION: 2019-20

ENGLISH

32. Application to principal (medical leave, fee concession, for permission to go for picnic)
33. Paragraph writing (Importance of trees, Value of games, My aim in life, My first day in school)
34. Noun and its kinds
35. Pronouns
36. Adjective
37. Degrees of comparison
38. Preposition
39. Antonyms
40. Synonyms
41. Articles
42. Homophones
43. Gender

HINDI

हिन्दी अनुच्छेद लेखन □ डाकिया , व्यायाम के लाभ, गणतंत्र दिवस, अनुशासन ।
बधाई-पत्र ।

व्याकरण :-पर्यायवाची , विलोम , समानार्थक , मुहावरो के अर्थ लिखिए , लिंग , सन्धि विच्छेद ,
वाक्यांश के लिए एक शब्द , वर्तनी शुद्ध , प्रत्यय , उपसर्ग , क्रियाविशेषण

MATHS

Write in words (upto ten thousand), Write in figures (upto ten thousand), Place value, Comparison of numbers, Number pattern, Expanded form, Short form, Addition, Subtraction, Multiplication with one and two digit, Division with single and two digit, Factors, Multiples, Even numbers, Odd numbers, Prime numbers, Composite numbers circle, Polygons, Measurement of length ,weight, and capacity .

EVS

1. Plants life
2. Our Body (Parts & Organs)
3. Eating Right
4. Days to celebrate
5. Work Force Energy
6. Coastal Plains & Islands
7. The Great Indian Desert
8. Reaching Places.

GK

1. Our solar system
2. Crops in India
3. Traffic signs
4. New names of cities
5. Important days
6. Famous first in India



ARMY PUBLIC SCHOOL RATNUCHAK

SESSION 2019 – 2020

SYLLABUS

STUDYING IN CLASS V

APPEARING FOR CLASS VI

CLASS VI

ENGLISH

1. Paragraph writing
2. Nouns
3. Antonyms
4. Tenses
5. Pronoun

SCIENCE

1. Seeds and seeds
2. Every drop counts
3. Experiments with water
4. On the move
5. Whose forests

EVS/GK

1. Our body
2. Communicable diseases
3. British rule and the first war of independence
4. Birth of a nation
5. Days to celebrate

MATHS

1. Numbers and number names
2. Addition and subtraction
3. Multiplication and division
4. Decimal
5. Geometry
6. Perimeter, area and volume
7. Data handling

विषय:—हिंदी

1. व्याकरण:—वचन, विलोम शब्द, पर्यायवाची, मुहावरे, अनेकार्थी शब्द, अशुद्ध—शुद्ध, पुल्लिंग और स्त्रीलिंग।
2. अनुच्छेद लेखन:—प्रिय मित्र, मेरा विद्यालय, दीपावली और विद्यालय में पहला दिन।
3. पत्र:—अवकाश पत्र, बधाई पत्र।



ARMY PUBLIC SCHOOL RATNUCHAK

SESSION 2019 – 2020

SYLLABUS

STUDYING IN CLASS VI

APPEARING FOR CLASS VII

CLASS VII

ENGLISH

1. Paragraph writing
2. Gender
3. Opposites
4. Adjectives
5. Pronouns

SCIENCE

1. Body movements
2. The living organisms — characteristics and habitats
3. Motion and measurement of distances
4. Light, shadows and reflections
5. Electricity and circuits
6. Air around us

SOCIAL SCIENCE

HISTORY

1. New Empires and Kingdoms
2. Buildings, Paintings and Books

GEOGRAPHY

1. Our Country India
2. Climate, Vegetation and Wildlife

CIVICS

1. Rural Livelihoods
2. Urban Livelihoods

MATHS

1. Integers
2. Fractions
3. Data handling
4. Mensuration
5. Ratio and proportion
6. Practical geometry
7. Decimals

विषय:—हिंदी

1. व्याकरण:—विलोम शब्द, पर्यायवाची, मुहावरे, अनेकार्थी शब्द, अशुद्ध वाक्योंको शुद्ध कीजिए, संधि, अनेक शब्दों के लिए एक शब्द और भाववाचक संज्ञा।

2. अनुच्छेद लेखन:—समाचारपत्र, सच्चामित्र, पर्यावरण, मातृ भूमि।

3. पत्र लेखन:—बड़ेभाई के विवाह हेतु दो दिन का अवकाश माँगते हुए प्रधानाचार्याजीको पत्र, छोटेभाईको व्यायाम कालाभ बताते हुए पत्र लिखिए।



ARMY PUBLIC SCHOOL RATNUCHAK

SESSION 2019 – 2020

SYLLABUS

STUDYING IN CLASS VII

APPEARING FOR CLASS VIII

CLASS VIII

ENGLISH

1. Unseen passage
2. Degree of comparison
3. Confused words
4. Verb forms
5. Gender

SCIENCE

1. Transportation in Animals and Plants
2. Reproduction in Plants
3. Motion and Time
4. Electric Current and its Effects
5. Light
6. Water: A Precious Resource
7. Forests: Our Lifeline

MATHS

1. Algebraic expressions
2. Exponents and powers
3. Lines and angles
4. Perimeter and area
5. Practical geometry
6. Rational numbers
7. Simple equations

SOCIAL SCIENCE

HISTORY

1. The making of regional cultures
2. 18th century – political formations

GEOGRAPHY

3. Life in the temperate grasslands
4. Life in the deserts

CIVICS

5. Markets around us
6. A shirt in the market

विषय:—हिंदी

1. व्याकरण:—विलोम शब्द, पर्यायवाची, मुहावरे, अशुद्ध शब्दोंको शुद्ध कीजिए, संधि-विच्छेद, विशेषण, मुहावरे, समास, वर्ण विच्छेद, उपसर्ग, प्रत्यय और संज्ञा।
2. अनुच्छेद लेखन
3. पत्र लेखन:—औपचारिक एवं अनौपचारिक