



ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)

GRADE: II

ENGLISH

- Plural(Numbers), Picture Composition, Gender, opposites, Nouns, Verbs, Articles, Adjectives

MATHS

- Number Names(1-150), Tables(2-10), Names of the Days of a Week, Simple Addition, Simple Subtraction, Pattern, Shapes

HINDI

- चित्र पहचानो, वचन, वाक्य बनाओ, संज्ञा, विलोम शब्द, लिंग बदलो, चित्र वर्णन करो



ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)

GRADE: III

ENGLISH

- Nouns, Unseen passage, Opposites, Verbs, Make Sentences, Adjectives, Paragraph writing, Picture composition

MATHS

- Pattern, Tables upto 12, Addition(carry one), Subtraction(burrowing), Statement sums, Shapes

HINDI

- क्रिया, विशेषण, वचन बदलो, लिंग बदलो, विलोम शब्द, वाक्य बनाओ, अनुच्छेद, सामान अर्थ वाले शब्द, चित्रवर्णनकरो



ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)

GRADE: IV

ENGLISH

- Unseen passage, Tense, Punctuate, Articles (a, an, the.), Informal letter
Picture composition

MATHS

- Operations on numbers – add, subtract, multiply, divide
- Measurement, Statement sums, Patterns

HINDI

- अपठित गद्यांश, कारक, वाक्यांश के लिए एक शब्द, सयोजक शब्द
- मुहावरो के अर्थ लिखकर वाक्य बनाओ, पत्र, निबंध, चित्र वर्णन करो



ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)

GRADE: V

ENGLISH

- **Reading skills:** Unseen Passage
- **Writing Skills:** Paragraph Writing, Picture Description. Informal Letter Writing.
- **Grammar:** Sentences, Nouns, Pronouns, Verbs, Adjectives, Adverbs, Articles.
- Antonyms & Synonyms, Punctuations, Prefixes and Suffixes
- Jumbled words into meaningful sentences, Words used in meaningful sentences.

MATHS

- | | |
|--|---|
| <ul style="list-style-type: none">• Addition, Subtraction, Multiplication, Division.• Factors and Multiples• Triangles, Polygons, Quadrilaterals, Circles, Fractions | <ul style="list-style-type: none">• Measurements- Money, Capacity, length, mass, addition, subtraction, conversion of one unit to another.• Area and perimeter of the triangle, square, rectangle, Patterns. |
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HINDI

- क्रियाविशेषण, विलोम, पर्यायवाची, विस्मयादिबोधक, संबंधबोधक, मुहावरे, अनेक शब्दों के लिए एक शब्द, अशुद्ध वाक्य को शुद्ध करना, पत्र (औपचारिक एवं अनौपचारिक) अनुच्छेद, लिंग बदलो, बहुवचन लिखो, विशेषण.



ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)

GRADE: VI

ENGLISH

- **Reading skills:** Unseen Passage
- **Writing Skills:** Letter Writing- Formal & Informal, Paragraph Writing, Notice, Short story on hints.
- **Grammar:** Nouns, Verbs, Pronouns, Tenses, Adjectives, Adverbs, Preposition, Conjunctions, Articles
- Prefixes and Suffixes, Antonyms & Synonyms, Punctuation, Jumbled words into meaningful sentences, Words used in meaningful sentences.

MATHS

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|---|--|
| <ul style="list-style-type: none">• Angles, Area and Volume• Decimals• LCM, HCF | <ul style="list-style-type: none">• Multiplication, Division, Addition and Subtraction• Basic Geometrical concepts, Fractions |
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HINDI

पर्यायवाची शब्द, विलोम शब्द, लिंग बदलो, कारक, विस्मयादिबोधक शब्द, मुहावरे, वाक्यांश के लिए एक शब्द, शुद्ध - अशुद्ध वाक्य लेखन, पत्र - लेखन, अनुच्छेद - लेखन। अपठित गद्यांश और पद्यांश, विशेषण, वर्ण - विच्छेद, कारक चिह्न।



ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)

GRADE: VII

ENGLISH

- **Reading skills:** Unseen Passage
- **Writing Skills** Letter Writing- Formal & Informal, Paragraph Writing, Notice, Short story on hints, Essay Writing.
- **Grammar:** Nouns, Verbs, Pronouns, Tenses, Adjectives and Degrees of Comparison, Adverbs, Preposition, Conjunctions, Articles, Voice- Active & Passive
- Prefixes and Suffixes, Antonyms & Synonyms, Punctuation, Jumbled words into meaningful sentences, Words used in meaningful sentences.

MATHS

- | | |
|---|---|
| <ul style="list-style-type: none">• Factors and multiples• Decimals• Integers• Ratio and proportions• Mensuration | <ul style="list-style-type: none">• Numbers and number names• Operation on numbers• Fractions• Geometry (Construction of angles using compass), Algebra. |
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HINDI

लिंग बदलो, वचन बदलो, विलोम शब्द, क्रिया और उसके भेद, पर्यायवाची शब्द, सही शब्द चुनकर लिखो, विशेषण और उसके भेद, काल पहचानो, उपसर्ग से शब्द बनाना, पत्र - औपचारिक एवं अनौपचारिक पत्र लेखन, अनुच्छेद, दिए गए वाक्यों में उद्देश्य और विधेय पहचानकर लिखो, मुहावरे, क्रिया-विशेषण, अपठित गद्यांश और काव्यांश



ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)

GRADE: VIII

ENGLISH

- **Reading skills:** Unseen Passage
- **Writing Skills** Message, Notice, E-Mail, Short story Writing, Paragraph Writing, Letter Writing- Formal & Informal, Article Writing, Notes
- **Grammar:** Parts of Speech, Tenses, Active & Passive Voice, Direct and Indirect Speech, Non finite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation
- **Vocabulary:** Prefixes and Suffixes, Antonyms & Synonyms, Homophones and Homonyms
Jumbled words into meaningful sentences, Words used in meaningful sentences.

MATHS

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|--|--|
| <ul style="list-style-type: none">• Integers• Algebraic expression• Ratio and proportions• Lines and angles | <ul style="list-style-type: none">• Fractions and decimals• Linear equations• Percentage• Mensuration |
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HINDI

अपठित गद्यांश व पद्यांश, प्रत्यय, उपसर्ग, बहुवचन, क्रियाविशेषण, सर्वनाम, वर्णविच्छेद-सही शब्द चुनकर लिखें, अनुच्छेद, पत्र लेखन

SCIENCE

- | | |
|--|---|
| <ul style="list-style-type: none">• Nutrition in Plants• Nutrition in animal• Reproduction in plants• Respiration• Transportation in plants and animal | <ul style="list-style-type: none">• Optics• Electric current and its effects• Physical and chemical change• Acid bases and salts |
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**ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)**

GRADE: IX

ENGLISH

- **Reading skills:** Unseen comprehension Passage
- **Writing Skills** Message, Notice, E-Mail, Short story Writing, Paragraph Writing , Article Writing, ,Bio-sketch, Formal & Informal Letter Writing
- **Grammar:** Parts of Speech, Tenses, Active & Passive Voice, Direct and Indirect Speech, Nonfinite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation
- **Vocabulary:** Prefixes and Suffixes, Antonyms & Synonyms, Homophones and Homonyms
- Jumbled words into meaningful sentences, Words used in meaningful sentences.

MATHS

- | | |
|--|--|
| <ul style="list-style-type: none"> • Rational numbers • Exponents and powers • Algebraic expressions • Factorisation | <ul style="list-style-type: none"> • Mensuration • Data handling • Introduction to graphs • Understanding quadrilaterals |
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HINDI

अपठित गद्यांश, पर्यायवाचीशब्द, उपसर्ग – प्रत्यय, संधि, समास, वाक्यांश के लिए एक शब्द, मुहावरे वर्णविच्छेद, क्रियाविशेषण, संवाद लेखन, पत्र लेखन, अनुच्छेद लेखन

SCIENCE

- | | |
|---|---|
| <ul style="list-style-type: none"> • Unit: 2,3,4,5 • Metals and Nonmetals. • Conservation of plants and Animals. • Age of Adolescence. • Force and Friction. • Sound. | <ul style="list-style-type: none"> • Synthetic fibers and plastics. • Combustion and fossil fuels. • Cell structure and function. • Reproduction. • Pressure. • Chemical effect of Current. |
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**ARMY PUBLIC SCHOOL, AHMEDNAGAR
SYLLABUS FOR ENTRANCE TEST (2022-2023)**

GRADE: X

ENGLISH

- **Reading skills:** Unseen comprehension Passage
- **Writing Skills** Message, Notice, E-Mail, Short story Writing, Paragraph Writing , Formal & Informal Letter Writing, Article Writing, Bio-sketch
- **Grammar:** Parts of Speech, Tenses, Active & Passive Voice, Direct and Indirect Speech, Nonfinite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation
- **Vocabulary:** Prefixes and Suffixes, Antonyms & Synonyms, Homophones and Homonyms
- Jumbled words into meaningful sentences, Words used in meaningful sentences.

MATHS

- | | |
|--|---|
| <ul style="list-style-type: none"> • Triangles. • Areas of parallelograms and Triangles. • Circles. • Heron's Formula. | <ul style="list-style-type: none"> • Surface area and volume. • Statistics (mean, median, mode). • Probability. • Number system. • Polynomials • Linear Equations |
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HINDI

संज्ञा पहचानो, वाक्यांश के लिए एक शब्द, विरामचिह्न, वर्ण – विच्छेद, अनुनासिक शब्द, नुक्ता, उपसर्ग, प्रत्यय, संधि विच्छेद, मुहावरे, पत्र-लेखन, अनुच्छेद लेखन, अपठित गद्यांश, विज्ञापन लेखन ।

SCIENCE

- **Physics:** Chapter 10 –Gravitation, Chapter11 -Work and energy, Chapter12 -Sound
- **Chemistry:** Chapter3-Atoms and molecules, Chapter4- Structure of an Atom.
- **Biology:**Chapter7- Diversity in Living Organisms, Chapter14- Natural Resources