



## PUBLIC SCHOOL, AHMEDNAGAR ARMY SYLLABUS FOR ENTRANCE TEST (2023-2024)

### Class I

Math	Hindi	English
<ul style="list-style-type: none"><li>Numbers 1-100</li><li>Number names 1-30</li><li>Comparison of numbers</li><li>Days of the week</li><li>Months of year</li><li>Addition and subtraction (without regrouping)</li></ul>	<ul style="list-style-type: none"><li>स्वर और व्यजन</li><li>आ और इ की मात्रा के शब्द</li><li>फलों के नाम</li><li>सब्जियों के नाम</li><li>रंगों के नाम</li><li>पक्षियों के नाम</li></ul>	<ul style="list-style-type: none"><li>Unseen passage</li><li>Opposites</li><li>Singular- plural</li><li>He/she words</li><li>Jumbled words</li></ul>

### Class II

Math	Hindi	English
<ul style="list-style-type: none"><li>Number Names (1-150)</li><li>Tables(2-10)</li><li>Names of the Days of a Week</li><li>Simple Addition</li><li>Simple Subtraction</li><li>Pattern</li><li>Shapes</li></ul>	<ul style="list-style-type: none"><li>चित्र पहचानो</li><li>वचन</li><li>वाक्य बनाओ</li><li>संज्ञा</li><li>विलोम शब्द</li><li>लिंग बदलो</li><li>चित्रवर्णनकरो</li></ul>	<ul style="list-style-type: none"><li>Plural(Numbers)</li><li>Picture Composition</li><li>Gender</li><li>opposites</li><li>Nouns</li><li>Verbs</li><li>Articles</li><li>Adjectives</li></ul>

Class III		
Math	Hindi	English
<ul style="list-style-type: none"> <li>• Pattern</li> <li>• Tables up to 12</li> <li>• Addition(carry one)</li> <li>• Subtraction(burrowing)</li> <li>• Statement sums</li> <li>• Shapes</li> </ul>	<ul style="list-style-type: none"> <li>• क्रिया</li> <li>• विशेषण</li> <li>• वचन बदलो</li> <li>• लिंग बदलो</li> <li>• विलोम् शब्द</li> <li>• वाक्य बनाओ</li> <li>• अनुच्छेद</li> <li>• सामान अर्थ वाले शब्द</li> <li>• चित्रवर्णनकरो</li> </ul>	<ul style="list-style-type: none"> <li>• Nouns</li> <li>• Unseen passage</li> <li>• Opposites</li> <li>• Verbs</li> <li>• Make Sentences</li> <li>• Adjectives</li> <li>• Paragraph writing</li> <li>• Picture composition</li> </ul>

Class IV		
Math	Hindi	English
<ul style="list-style-type: none"> <li>• Operations on numbers – add, subtract, multiply, divide</li> <li>• Measurement</li> <li>• Statement sums</li> <li>• Patterns</li> <li>• Geometry</li> <li>• Money</li> <li>• Fractions</li> <li>• Time</li> </ul>	<ul style="list-style-type: none"> <li>• अपठित गद्यांश</li> <li>• कारक</li> <li>• वाक्यांश के लिए एक शब्द</li> <li>• सयोजक शब्द</li> <li>• अशुद्ध शब्द को शुद्ध कीजिए</li> <li>• सर्वनाम</li> <li>• विशेषण</li> <li>• लिंग</li> <li>• विलोम शब्द</li> <li>• पर्यायवाची शब्द</li> </ul>	<ul style="list-style-type: none"> <li>• Unseen passage</li> <li>• Adjectives</li> <li>• Verbs</li> <li>• Antonyms</li> <li>• Articles (a, an, the.)</li> <li>• Helping Verbs</li> <li>• Creative Writing</li> <li>• </li> </ul>

Class V		
Math	Hindi	English
<ul style="list-style-type: none"> <li>Operations on numbers – add, subtract, multiply, divide</li> <li>Measurement</li> <li>Statement sums</li> <li>Patterns</li> <li>Geometry</li> <li>Money</li> <li>Fractions</li> <li>Time</li> </ul>	<ul style="list-style-type: none"> <li>अपठित गद्यांश</li> <li>कारक</li> <li>वाक्यांश के लिए एक शब्द</li> <li>सयोजक शब्द</li> <li>अशुद्ध शब्द को शुद्ध कीजिए</li> <li>सर्वनाम</li> <li>विशेषण</li> <li>लिंग</li> <li>विलोम शब्द</li> <li>पर्यायवाची शब्द</li> </ul>	<ul style="list-style-type: none"> <li><b>Reading skills:</b> Unseen Passage</li> <li><b>Writing Skills:</b> Paragraph Writing, Picture Description. Informal Letter Writing.</li> <li><b>Grammar:</b> Sentences, Nouns, Pronouns, Verbs, Adjectives, Adverbs, Articles. Antonyms &amp; Synonyms, Punctuations, Prefixes and Suffixes</li> <li>Jumbled words into meaningful sentences, Words used in meaningful sentences.</li> </ul>

### GRADE: VI

ENGLISH	
<ul style="list-style-type: none"> <li><b>Reading skills:</b> Unseen Passage</li> <li><b>Writing Skills:</b> Letter Writing- Formal &amp; Informal, Paragraph Writing, Notice, Short story on hints.</li> <li><b>Grammar:</b> Nouns, Verbs, Pronouns, Tenses, Adjectives, Adverbs, Preposition, Conjunctions, Articles</li> <li>Prefixes and Suffixes, Antonyms &amp; Synonyms, Punctuation, Jumbled words into meaningful sentences, Words used in meaningful sentences.</li> </ul>	
MATHS	
<ul style="list-style-type: none"> <li>Area and Volume</li> <li>Decimals and Percentage</li> <li>LCM, HCF</li> <li>Perimeter, Area and volume</li> <li>Multiple and Factors</li> </ul>	<ul style="list-style-type: none"> <li>Multiplication, Division, Addition and Subtraction</li> <li>Basic Geometrical concepts, Fractions</li> <li>Numbers and number names</li> <li>Metric Measures</li> </ul>
HINDI	
<p>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  </p>	

## GRADE: VII

ENGLISH	
<ul style="list-style-type: none"><li>• <b>Reading skills:</b> Unseen Passage</li><li>• <b>Writing Skills</b> Letter Writing- Formal &amp; Informal, Paragraph Writing, Notice, Short story on hints, Essay Writing.</li><li>• <b>Grammar:</b> Nouns, Verbs, Pronouns, Tenses, Adjectives and Degrees of Comparison, Adverbs, Preposition, Conjunctions, Articles, Voice- Active &amp; Passive</li><li>• Prefixes and Suffixes, Antonyms &amp; Synonyms, Punctuation, Jumbled words into meaningful sentences, Words used in meaningful sentences.</li></ul>	
MATHS	
<ul style="list-style-type: none"><li>• Knowing Our Numbers</li><li>• Decimals</li><li>• Integers</li><li>• Ratio and proportions</li><li>• Mensuration</li></ul>	<ul style="list-style-type: none"><li>• Fractions</li><li>• Data Handling</li><li>• Basic Geometrical Ideas</li><li>• Understanding Elementary Shapes</li><li>• Whole Numbers</li></ul>
HINDI	
<p>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 ।</p>	

## GRADE: VIII

ENGLISH	
<ul style="list-style-type: none"><li>• <b>Reading skills:</b> Unseen Passage</li><li>• <b>Writing Skills</b> Message, Notice, E-Mail, Short story Writing, Paragraph Writing , Letter Writing- Formal &amp; Informal, Article Writing, Notes</li><li>• <b>Grammar:</b> Parts of Speech, Tenses, Active &amp; Passive Voice, Direct and Indirect Speech, Non finite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation</li><li>• <b>Vocabulary:</b> Prefixes and Suffixes, Antonyms &amp; Synonyms, Homophones and Homonyms</li></ul> Jumbled words into meaningful sentences, Words used in meaningful sentences.	
MATHS	
<ul style="list-style-type: none"><li>• Integers</li><li>• Algebraic expression</li><li>• Triangles and its Properties</li><li>• Lines and angles</li><li>• Perimeter and Area</li></ul>	<ul style="list-style-type: none"><li>• Fractions and decimals</li><li>• Linear equations</li><li>• Comparing Quantities</li><li>• Rational Numbers</li></ul>
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"><li>• Nutrition in Plants</li><li>• Nutrition in animal</li><li>• Reproduction in plants</li><li>• Respiration</li><li>• Transportation in plants and animal</li></ul>	<ul style="list-style-type: none"><li>• Optics</li><li>• Electric current and its effects</li><li>• Physical and chemical change</li><li>• Acid bases and salts</li></ul>

## GRADE: IX

ENGLISH	
<ul style="list-style-type: none"><li>• <b>Reading skills:</b> Unseen comprehension Passage</li><li>• <b>Writing Skills</b> Message, Notice, E-Mail, Short story Writing, Paragraph Writing , Article Writing, ,Bio-sketch, Formal &amp; Informal Letter Writing</li><li>• <b>Grammar:</b> Parts of Speech, Tenses, Active &amp; Passive Voice, Direct and Indirect Speech, Nonfinite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation</li><li>• <b>Vocabulary:</b> Prefixes and Suffixes, Antonyms &amp; Synonyms, Homophones and Homonyms</li><li>• Jumbled words into meaningful sentences, Words used in meaningful sentences.</li></ul>	
MATHS	
<ul style="list-style-type: none"><li>• Rational numbers</li><li>• Exponents and powers</li><li>• Algebraic expressions</li><li>• Factorisation</li></ul>	<ul style="list-style-type: none"><li>• Mensuration</li><li>• Data handling</li><li>• Introduction to graphs</li><li>• Understanding quadrilaterals</li></ul>
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"><li>• Conservation of plants and Animals.</li><li>• Age of Adolescence.</li><li>• Force and Friction.</li><li>• Sound.</li></ul>	<ul style="list-style-type: none"><li>• Combustion and fossil fuels.</li><li>• Reproduction.</li><li>• Pressure.</li><li>• Chemical effect of Current.</li></ul>

## GRADE: X

ENGLISH	
<ul style="list-style-type: none"><li>• <b>Reading skills:</b> Unseen comprehension Passage</li><li>• <b>Writing Skills</b> Message, Notice, E-Mail, Short story Writing, Paragraph Writing , Formal &amp; Informal Letter Writing, Article Writing, Bio-sketch</li><li>• <b>Grammar:</b> Parts of Speech, Tenses, Active &amp; Passive Voice, Direct and Indirect Speech, Nonfinite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation</li><li>• <b>Vocabulary:</b> Prefixes and Suffixes, Antonyms &amp; Synonyms, Homophones and Homonyms</li><li>• Jumbled words into meaningful sentences, Words used in meaningful sentences.</li></ul>	
MATHS	
<ul style="list-style-type: none"><li>• Lines and angles, Triangles and quadrilaterals.</li><li>• Circles.</li><li>• Heron's Formula.</li></ul>	<ul style="list-style-type: none"><li>• Surface area and volume.</li><li>• Coordinate Geometry</li><li>• Number system.</li><li>• Polynomials</li><li>• Linear Equations</li></ul>
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	
<ul style="list-style-type: none"><li>• <b>Physics:</b> Chapter 10 –Gravitation, Chapter 11 -Work and energy, Chapter 9 Force and Laws of Motion</li><li>• <b>Chemistry:</b> Chapter 3-Atoms and molecules, Chapter 4- Structure of an Atom.</li><li>• <b>Biology:</b> Chapter 5- Fundamental unit of life, Chapter 15- Improvement in food resources.</li></ul>	