

**ARMY PUBLIC SCHOOL JAMMU CANTT**  
**SYLLABUS FOR ENTRANCE EXAMINATION (2024-25)**

**CLASS-IX**

**HINDI**

अपठित गद्यांश , व्याकरण– वलोक शब्द,पर्यायवाची,अनेक शब्दों के लए एक शब्द, मुहावरे ,समास, सं ध, वशेषण, क्रया, क्रया वशेषण ,अनुच्छेद ,पत्र

**MATHEMATICS**

Chapter1:SquareandSquareRoot

Chapter2:Comparing Quantities

Chapter3:AlgebraicExpressionsandIdentities

Chapter 4:Mensuration

Chapter 5 : Exponents and Powers

Chapter6:DirectandInverseProportions

Chapter 7:Factorisation

Chapter8:Introductiontographs

**SCIENCE**

Ch-9 Reproductioninanimals

Ch-10 Reaching the age of adolescence

Ch-11 Force andpressure

Ch12 Friction

Ch-13 Sound

Ch-14 Chemical effects of electric current

Ch-15 Some naturalphenomena

Ch-16 Light

**ENGLISH**

**GRAMMAR:**

- i. Articles
- ii. Modals
- iii. PresentTense
- iv. PastTense
- v. FutureTense

- vi. Adverbs and Degrees of Comparisons
- vii. Prepositions and their uses.
- viii. Active and Passive voice
- ix. Conjunctions

**Writing Skills:**

- i. Paragraph Writing
- ii. Notice Writing
- iii. Formal Letter
- iv. Message Writing