# **DELHI PUBLIC SCHOOL (ALIGARH | CIVIL LINES | HATHRAS)**



# SYLLABUS FOR INTERACTION FOR ADMISSION TO CLASS IX ( 2024 – 2025 )

Admission to **Class IX** is based on the student's ability in the following subjects with special reference to the specific areas mentioned under each subject.

We expect evidence of good general knowledge & knowledge of current affairs.

We also look for evidence of values and good manners.

#### **ENGLISH**

- Unseen Comprehension: Poem or Prose Passage ( Direct and vocabulary based questions & extrapolatory questions )
- Diary Entry / Paragraph / Article writing based on visual / verbal input
- Letter to the Editor application writing
- Parts of Speech: Nouns, Verbs (simple, continuous & perfect tenses), Modals, Adjectives (degrees),
  Adverbs, Pronouns, Conjunctions, Prepositions, Determiners
- Punctuation; Reported Speech; Active and Passive Voice
- Sentence Transformation: Assertive, Interrogative, Imperative, Exclamatory
- Jumbled Sentences; Error Spotting & Correction
- Listening & speaking (Extempore)
- Figures of speech

### **MATHEMATICS**

- Rational Numbers
- Comparing Quantities ( direct and inverse proportions )
- Square Roots and Cube Roots
- Understanding Quadrilateral
- Mensuration (volume and surface area)
- Algebraic Expressions and Identities
- Factorisation
- Linear Equation in One Variable
- Mental Maths, Logical and reasoning

## **SCIENCE**

- Micro Organisms
- Combustion and Flame
- Reproduction in Animals
- Force and Pressure
- Friction
- Sound
- Chemical Effects of Electric Current
- Light