

DELHI PUBLIC SCHOOL (ALIGARH | CIVIL LINES | HATHRAS)

SYLLABUS FOR INTERACTION FOR ADMISSION TO CLASS IX (2022 - 2023)

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 questions, vocabulary questions & extrapolatory questions)
- Diary Entry / Paragraph / Article writing based on visual / verbal input
- Letter to the Editor, Letter of Complaint
- Parts of Speech: Nouns, Verbs (simple, continuous & perfect tenses), Modals, Adjectives (degrees), Adverbs, Pronouns, Conjunctions, Prepositions, Determiners
- Punctuation; Reported Speech; Passive Voice
- Sentence Transformation: Assertive, Interrogative, Imperative, Exclamatory
- Jumbled Sentences; Error Spotting & Correction

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

SCIENCE

- Micro Organisms
- Materials: Metals & Non-Metals
- Combustion and Flame
- Cell Structure & Function
- Reproduction in Animals
- Force and Pressure
- Friction
- Sound
- Chemical Effects of Electric Current
- Light