

DELHI PUBLIC SCHOOL (ALIGARH | CIVIL LINES | HATHRAS)

SYLLABUS FOR INTERACTION FOR ADMISSION TO CLASS XI (2022 – 2023)

(STREAM - PCB)

Admission to **Class XI** – **Stream PCB** 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 and Prose Passage (direct questions, vocabulary questions & extrapolatory questions)
- Article / Speech writing based on visual / verbal input
- Formal Letter: Letter to the Editor, Letter of Complaint, Letter Placing Order
- Grammar Areas: Determiners, Tenses, Clauses, Modals, Voice, Speech, Subject-Verb Agreement
- Grammar Tasks: Gap Filling, Omissions, Editing, Sentence Transformation, Reordering of Sentences, Dialogue Completion

SCIENCE

PHYSICS

- 1. Reflection, Refraction of light
- 2. Electricity
- 3. Magnetic effect of electric current

CHEMISTRY

- 1. Carbon and its Compounds
- 2. Periodic classification of Elements

BIOLOGY

- 1. Life Processes
- 2. How Organisms Reproduce
- 3. Heredity & Evolution