



INDUS VALLEY PUBLIC SCHOOL, NOIDA

Syllabus for Entrance Paper

Class – X

English

- Unseen Passage

- Grammar

Integrated grammar

(Reported speech, Tenses, Modals, Subject verb concord)

Writing Skills

Descriptive Paragraph (Event/Person)

Diary Entry/Story Writing

हिंदी

- अनुच्छेद-लेखन
- अर्थ के आधार पर वाक्यों के भेद
- समास
- मुहावरे

Maths

- Polynomials
- Linear equations in two variable
- Coordinates geometry
- Lines and Angles
- Triangles
- Quadrilaterals
- Circles
- Heron's formula
- Surface area and volume
- Probability

Science

- Matter in our Surrounding
- Is Matter pure around us?
- Atoms and Molecules
- Structure of atom
- Cell-The Fundamental Unit Of Life
- Tissue
- Motion
- Forces and Laws of motion
- Gravitation
- Work, Energy and Power