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

Science

Matter in our Surroundings
Is Matter Around Us Pure?
Atoms and Molecules
Structure of the Atom
The Fundamental Unit of Life
Tissues
Motion
Force and Laws of Motion
Gravitation
Work and Energy
Sound