# DELHI PUBLIC SCHOOL JAMMU SYLLABUS FOR ENTRANCE TEST SESSION: 2024-25

Class -VIII

## **English**

- Comprehension passage
- Writing Formal & Informal letter, Paragraph Writing, Diary entry, Poster, Notice writing
- Conjunctions
- Tenses
- Errors & Omissions
- Jumbled sentences
- Narrations
- Modals
- Articles
- Adjectives
- Voices
- Prepositions

### Maths

- Rational numbers
- Percentage, Profit & Loss, Simple Interest
- Algebra
- Congruence of triangles
- Perimeter & Area (Triangles, Parallelograms, Circles)
- Simple equations
- Exponents and Powers

#### Science

- Physical and Chemical changes
- Light
- Respiration, Circulation and Excretion
- Electric current and its effects
- Reproduction in plants
- Wastewater Management
- Time and Motion

## Hindi

- पाठ्यक्रमः अपठित गद्यांश
- विशेषण, क्रिया, अशुद्ध वाक्यों का संशोधन
- विलोग शब्द
- पर्यायवाची शब्द
- श्रुतिसभिन्नार्थक शब्द
- अनेक शब्दों के लिए एक शब्द
- अनौपचारिक पत्र
- अनुच्छेद लेखन