

**DELHI PUBLIC SCHOOL JAMMU**  
**SYLLABUS FOR ENTRANCE TEST**  
**SESSION: 2024-25**  
**Class –VII**

**English**

- Comprehension passage
- Writing – Formal & Informal letter, Paragraph writing, Notice
- Prepositions
- Tenses
- Articles
- Narrations
- Voices

**Maths**

- Integers
- Fractions
- Decimals
- Introduction to Algebra (Variables and Constants, Expressions, Solutions of an equation)
- Ratio & Proportion
- Understanding Elementary Shapes (Angles, Perpendicular lines, Classification of triangles, Polygons)
- Mensuration (Perimeter of regular polygons, Area – Square, Rectangle)

**Science**

- Components of food
- Changes around us
- Light
- Body movements
- Electric current and Circuits
- Magnetism

**Hindi**

- पाठ्यक्रम: अपठित गद्यांश
- विशेषण सर्वनाम, उपसर्ग, प्रत्यय, लिंग, वचन
- विलोग शब्द
- पर्यायवाची शब्द
- अनौपचारिक पत्र
- अनुच्छेद लेखन