

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

English

- Comprehension passage
- Writing – Formal & Informal letter, Story Writing, Diary Entry, Poster Making, Notice
- Tenses
- Errors & Omissions
- Jumbles sentences
- Narrations
- Modals
- Articles
- Adjectives
- Voices
- Prepositions

Maths

- Number system (Rational numbers, Exponents, Square & Square Roots, Cube & Cube Roots)
- Algebra (Algebraic expressions, Linear equations, Factorization of algebraic expressions)
- Ratio & Proportion (Percentage and its application, Compound Interest)
- Geometry (Understanding Quadrilaterals & Parallelograms)
- Mensuration (Surface area and Volume of Cube, Cuboid Cylinder)

Science

- Pressure
- Metals & Non-metals
- Sound
- Reproduction in animals
- Chemical effects of electric current
- Cell
- Light
- Micro organisms

Hindi

- पाठ्यक्रम: अपठित गद्यांश
- उपसर्ग, प्रत्यय, समास, सर्वनाम, संज्ञा, क्रिया, अशुद्ध वाक्यों का संशोधन, लिंग, वचन
- विलोम शब्द
- पर्यायवाची शब्द
- श्रुतिसभिन्नार्थक शब्द
- अनेक शब्दों के लिए एक शब्द
- अनौपचारिक पत्र