

DELHI PUBLIC SCHOOL, JAMMU
SYLLABUS FOR ENTRANCE TEST (SESSION 2023-2024)
CLASS: IX

ENGLISH

- Comprehension Passage
- Writing - Formal & Informal Letter, Story Writing, Diary Entry, Poster Making, Notice
- Tenses
- Omission & Errors
- Jumbled Sentences
- Narrations
- Modals
- Articles
- Adjectives
- Voices
- Prepositions

MATHS

- Number system (Rational numbers, Exponents, Squares, Square roots, Cubes and Cube roots)
- Algebra (Algebraic expressions, Linear equations, Factorization of algebraic expressions)
- Ratio and Proportion (Percentage and its applications, Compound interest)
- Geometry (Understanding quadrilaterals, parallelograms)
- Mensuration (Surface area and volume of cube, cuboid cylinder)

SCIENCE

- Pressure
- Pollution
- Sound
- Reproduction in Animals
- Chemical effects of electric current
- Cell
- Light
- Microorganisms

HINDI

पाठ्यक्रम: अपठित गद्यांश

उपसर्ग, प्रत्यय, समास, सर्वनाम, संज्ञा, क्रिया, अशुद्ध वाक्यों का संशोधन, लिंग, वचन,

- विलोम शब्द
- पर्यायवाची शब्द
- श्रुतिसमभिन्नार्थक शब्द
- अनेक शब्दों के लिए एक शब्द
- अनौपचारिक पत्र।