

# DELHI PUBLIC SCHOOL, JAMMU

## SYLLABUS FOR ENTRANCE TEST (SESSION 2023-2024)

CLASS: VIII

### ENGLISH

Comprehension Passage

Writing - Formal & Informal Letter, Paragraph Writing, Diary Entry, Poster, Notice Writing

Conjunctions

Tenses

Omission & Errors

Jumbled Sentences

Narrations

Modals

Articles

Adjectives

Voices

Prepositions

### MATHS

- Rational numbers
- Percentage, Profit and Loss, Simple Interest
- Algebra
- Congruence of triangles
- Perimeter and 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
- Fibre to fabric

### Hindi

पाठ्यक्रम: अपठित गद्यांश

विशेषण, क्रिया, अशुद्ध वाक्यों का संशोधन

- विलोम शब्द
- पर्यायवाचीशब्द
- श्रुतिसमभिन्नार्थक शब्द
- अनेक शब्दों के लिए एक शब्द
- अनौपचारिक पत्र
- अनुच्छेद लेखन।