

# DELHI PUBLIC SCHOOL JAMMU

SYLLABUS FOR ONLINE ENTRANCE TEST (SESSION 2021-22)

## CLASS –VII

### ENGLISH

- Comprehension Passage
- Writing – Informal Letter, Paragraph Writing, Notice
- Preposition
- Voices
- Articles
- Narrations
- Tenses

### MATHS

- Negative Numbers and Integers
- Fractions
- Introduction to Algebra (Literal numbers, Constant and Variables, Equations)
- Ratio and Proportion
- Understanding Elementary shapes
- Mensuration (Perimeter and area of a triangle, Perimeter and area of a square, Perimeter and area of a rectangle)
- Decimals

### SCIENCE

- Components of food
- Changes Around us
- Light
- Animal : Form and Function
- Electric Current and Circuits
- Magnetism