



# Delhi Public School **Lava Nagpur**

Under the Aegis of DPS Society, New Delhi

## *Syllabus for the Entrance Examination*

### CLASS VIII

#### ENGLISH

- Unseen Passage/Poem – Comprehension & Vocabulary
- Parts of Speech
- Paragraph Writing
- Formal Letters
- Direct & Indirect (Reported) Speech
- Change the voice (Active & Passive)
- Jumbled Sentences

#### MATHS

- Rational Numbers and Operations on Rational Numbers
- Algebraic Expressions (Application of BODMAS Rule)
- Linear Equations in One Variable (Including word problems)
- Triangles and Its Properties
- Congruent figures, Comparing Quantities
- Mensuration (Perimeter and area of parallelogram, triangle and circle)

#### SCIENCE

- Acid, Base and Salt
- Electricity (Current & its effect)
- Nutrition in Animals
- Heat (Physics)
- Respiration in organisms
- Physical & Chemical Changes
- Nutrition in Plants

#### HINDI

- उपसर्ग एवंप्रत्यय
- संधि एवंसंधि विच्छेद
- पत्र लेखन(औपचारिक एवंअनौपचारिक)
- अनुच्छेदलेखन
- विलोम / पर्यायवाची
- अपठितगद्यांश
- मुहावरे एवंउनकावाक्योंमेंप्रयोग

