



(SARALA BIRLA GROUP OF SCHOOLS)

# SARALA BIRLA PUBLIC SCHOOL

Mahilong, Ranchi

## ADMISSION TEST – 2023-24 SYLLABUS (Class–VIII)



### English

1. Unseen Passage
2. Grammar
  - i. Nouns
  - ii. Adjectives
  - iii. Adverbs
  - iv. Tenses
  - v. Preposition
  - vi. Direct and Indirect speech
  - vii. Active and Passive Voice
3. Writing
  - i. Notice writing
  - ii. Formal and Informal letter
  - iii. Diary writing
  - iv. Paragraph writing

### Hindi

1. अपठित गद्यांश
2. पत्र
3. अनुच्छेद
4. संज्ञा
5. सर्वनाम
6. क्रिया
7. विलोम शब्द
8. पर्यायवाची शब्द
9. अनेक शब्दों के लिए एक शब्द
10. संधि
11. अविकारी शब्द।

### Mathematics

1. Integers
2. Fractions and decimals
3. Data handling
4. Simple equation
5. Lines and angles
6. The triangles and its properties
7. Comparing quantities

8. Rational numbers
9. Perimeter and area
10. Algebraic expressions
11. Exponents and powers
12. Symmetry
13. Visualizing Solid Shapes
14. Congruence of triangle

## **Science**

### **Physics**

1. Motion and Time
2. Electric current and its effect
3. Light

### **Chemistry**

1. Acid bases and salts
2. Physical and chemical changes
3. Water and waste water story

### **Biology**

1. Nutrition in plants and animals
2. Respiration in organisms
3. Transportation in animals and plants

## **Social science**

### **History**

1. Kings and kingdoms
2. The Mughal Empire
3. Rulers and Buildings

### **Civics**

1. State Government
2. Role of Government in Health

### **Geography**

1. Environment
2. Inside Our Earth
3. Our Changing Earth