



(SARALA BIRLA GROUP OF SCHOOLS)

SARALA BIRLA PUBLIC SCHOOL

BIRLA KNOWLEDGE CITY, MAHILONG, RANCHI



INTERACTIVE SESSION/ENTRANCE TEST (2025-26)

SYLLABUS (CLASS –IX)

MATHS

1. Rational numbers
2. Linear equation in one variable
3. Data Handling
4. Understanding Quadrilateral
5. Square and Square roots
6. Cube and cube roots
7. Comparing Quantities
8. Algebraic expression and Identities
9. Mensuration
10. Exponent and Power
11. Direct and Indirect proportion
12. Factorisation
13. Introduction to graph
14. Playing with Numbers

ENGLISH

- ❖ Unseen passage - Prose
- ❖ Grammar-Determiners, Reported Speech, Prepositions, Conjunctions, Tenses, Modals, Voice, Articles, Subject -verb- agreement
- ❖ Writing Skills- Paragraph Writing, Informal Letter, Formal letter, Notice Writing

SOCIAL SCIENCE

History /Civics:

1. From trade to territory
2. When people rebel
3. Indian national movement
4. India after freedom
5. The Indian constitution
6. Parliament of India
7. Judiciary
8. Public facilities

Geography:

1. Agriculture
2. Industries
3. Human resources

SCIENCE

Chemistry:

1. Coal and Petroleum
2. Combustion and Flame
3. Chemical effects of electric current

Physics:

1. Force and Pressure
2. Sound
3. Light

Biology:

1. Crop Production and Management
2. Microorganisms: Friend and Foe
3. Reproduction in Animals

हिन्दी

1. पठित गद्यांश/अपठित पद्यांश
2. पत्र (औपचारिक/अनौपचारिक)
3. अनुच्छेद
4. पर्यायवाची शब्द, विलोम, अनेक शब्दों के लिए एक शब्द श्रुतिसमभिन्नार्थक शब्द
5. संधि, समास, उपसर्ग, प्रत्यय, शब्द विचार, संज्ञा, सर्वनाम, विशेषण, क्रिया, क्रिया विशेषण, वाक्य विचार, मुहावरे

