



SARALA BIRLA PUBLIC SCHOOL

Mahilong, Ranchi

ADMISSION TEST - 2021-22 SYLLABUS (Class – IX)

English

Comprehension, Notice Writing
Grammar: Voice, Modals, Articles, Tenses, Noun
Re-arranging words to form meaningful sentences

Hindi (Written)

पत्र लेखन, निबंध लेखन, व्याकरण (उपसर्ग, प्रत्यय, संज्ञा, सर्वनाम, विशेषण- वाक्य, वचन), शब्द भण्डार (पर्यायवाची, वाक्यांश के लिए एक शब्द)

Sanskrit

शब्दरूप, धातुरूप, सन्धि, संस्कृत अनुवाद

Mathematics

Mensuration, Rational Numbers, Comparing Quantities, Linear Equation, Direct and Inverse proportion, Understanding Quadrilaterals, Square and Square roots, Cube and Cube roots, Algebraic Identities, Exponents, Powers, Factorization.

Science

Physics

Sound, Electricity and lightning, Light and Vision

Chemistry

Metals and Non-metals, Combustion and Fuels, Chemical effects of current

Biology

The Cell, Micro-organism, Reproduction, Crop production and Management

Social Science

History/Civics

Rise of Indian Nationalism, National Movement, India after Independence, Revolt of 1857, The Indian Constitution, Parliamentary government, Role of Police and Courts.

Geography

Industry, Agriculture, Minerals and Energy resources, Natural vegetation and Wildlife, Land, Soil and Water resources