



ROYAL OAK INTERNATIONAL SCHOOL
SR. SEC. C.B.S.E. AFFILIATED (2026-27)
PT-I SYLLABUS OF CLASS X

SUBJECT-ENGLISH

Reading	:	Unseen Passage
Writing Skills	:	Factual description about Person & Place
Grammar	:	Gap filling & Jumbled Sentences
Literature	:	Two Gentlemen of Verona
Poem	:	The Frog and the Nightingale

SUBJECT-HINDI

प्रथम इकाई परीक्षा

स्पर्श –

गद्य खंड- पाठ - बड़े भाई साहब

काव्य खंड- पाठ - कबीर की साखी

व्याकरण- मुहावरे (पाठों पर आधारित), अपठित गद्यांश , अनुच्छेद लेखन , पत्र लेखन , लघु कथा

SUBJECT-SANSKRIT

मणिका

प्रथमः पाठः – वाङ्मय तपः

द्वितीयः पाठः – नास्ति त्यागसमं सुखम्

व्याकरण मणिका

अव्यय , प्रत्ययः ,अशुद्धि संशोधन , समयलेखनम् , स्वर संधि (वृद्धि)

अनुच्छेदलेखनम् , पत्रलेखनम् , अपठित गद्यांशम्

SUBJECT-MATH

Ch- Real Number

Ch- Polynomials

SUBJECT-SCIENCE

Physics: Chapter 11: Electricity

Current & Potential: Electric current, potential difference, and electric current,

Ohm& Law: Resistance, resistivity, and factors on which the resistance of a conductor depends,

Resistor Systems: Series combination of resistors, parallel combination of resistors, and its applications in daily life, Heating Effect: Heating effect of electric current and its applications; Electric power.

Chemistry: Chapter 1: Chemical Reactions and Equations

Balancing of chemical equations, Combination reactions, Decomposition reactions, Displacement reactions, Double displacement reactions, Oxidation and Reduction, Corrosion, Rancidity

Biology: Chapter 5: Life Processes

Nutrition, Digestion, Respiration, Transportation (in plants & animals)

SUBJECT-SOCIAL SCIENCE

Ch-1 Power – sharing

- a. Need for power sharing in democracy. Challenges faced by countries like Belgium and Sri Lanka ensuring effective power sharing,
- b. Comparison and contrast the power sharing of India with Sri Lanka and Belgium.
- c. Purpose of power sharing in preserving the unity and stability of a country.

Ch-2 Federalism

- a. How federalism is being practiced in India.
- b. The policies and politics that has strengthened federalism in practice.

SUBJECT-ARTIFICIAL INTELLIGENCE

Unit A1: Communication Skills

Unit B1- Revisiting AI Project Cycle & Ethical Framework for AI