



ROYAL OAK INTERNATIONAL SCHOOL
SR. SEC. C.B.S.E. AFFILIATED (2024-25)
HALF YEARLY SYLLABUS OF CLASS XI

ENGLISH

Reading: Note Making / Unseen Passage

Writing Skills: Advertisement / Poster, Letter to Editor, Speech Writing & Debate Writing

Grammar: Jumbled Sentences, Gap Filling & Integrated Grammar

Prose: L1. The Portrait Of Lady, **L2.** We were not afraid to die If We,

L3. Discovering Of Tut : The Saga Continues

Poem: P1: A Photograph **P2:** The Laburnum Top **P3:** The Voice Of The Rain

SR: L1. The Summer Of The Beautiful White Horse, **L2.** The Address,

L3. Mother's Day

HINDI

आरोह-

गद्य खंड-पाठ-नमक का दरोगा

पाठ-मियाँ नसीरुद्दीन

पाठ-अप्पू के ढाई साल

पाठ-विदाई संभाषण

काव्य खंड पाठ-कबीर

पाठ-मीरा

पाठ-घर की याद

पाठ-चंपा काले काले अच्छर नहीं चीन्हती

वितान- पाठ 1-भारतीय गायिकाओं में बेजोड लता मंगेशकर

पाठ 2-राजस्थान की रजत बूँदें

अभिव्यक्ति और माध्यम- पाठ-जनसंचार माध्यम

पाठ-पत्रकारिता के विविध आयाम

पाठ -डायरी लिखने की कला

व्याकरण -अपठित गद्यांश , अपठित काव्यांश ,रचनात्मक लेखन , पत्र

STANDERD MATH

Ch-1 Sets

Ch-2 Relations & Functions

Ch-3 Trigonometric Functions

Ch-4 Complex Numbers and Quadratic Equations

Ch-5 Linear Inequalities

Ch-6 Permutations and Combinations

Ch-7 Binomial Theorem

Ch-8 Sequence and series

APPLIED MATH

1. Numbers

2. Indices and Logarithms

3. Quantitative Aptitude

4. Mensuration

5. Sets and Relation

6. Sequence and series

7. Permutation and Combination

9- Function

PHYSICS

Ch 1 Physical world

Ch 2 Units and measurement

Ch 3 Motion in a straight line

Ch 4 Motion in a plane

Ch 5 Laws of motion

Ch 6 work, energy and power

Ch 7 System of particles and Rotational motion

CHEMISTRY

- Some Basic concepts of Chemistry
- Structure of atom
- Classification of elements and Periodicity in properties
- Chemical Bonding and Molecular Structure

BIOLOGY

Ch-2 Biological Classification

Ch-3 Plant Kingdom

Ch-4 Animal Kingdom

Ch-5 Morphology of Flowering Plants

Ch-8 Cell

Ch-9 Biomolecules

Ch-10 Cell cycle and cell division

Ch-13 Photosynthesis in higher plants.

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COMPUTER SCIENCE

Ch-6 Python fundamentals

Ch-7 Data Handling

Ch-8 Introduction to Python Modules

Ch-9 Flow of control

INFORMATICS PRACTICES

Ch-5 Flow of control

Ch-6 List manipulation

Ch-7 Dictionaries

FOOD AND NUTRITION

1. Food nutrition and health
2. Meal planning
3. Deficiency diseases
4. Government schemes
5. Nutrition communication
6. Employability skills

ACCOUNTS

1. Meaning and Objectives of Accounting
2. Basic Accounting Terms

3. Accounting Principles
4. Process and Bases of Accounting
5. Accounting Standards
6. Accounting Equations
7. Double Entry System
8. Origin of Transactions: Source Documents of Accountancy
9. Books of Original Entry - Journal
10. Accounting for Goods & Service Tax (GST)
11. Books of Original Entry Cash Book
12. Books of Original Entry - Special Purpose Subsidiary Books.
13. Ledger
14. Trial Balance and Errors,
15. Bank Reconciliation Statement
16. Depreciation

BUSINESS STUDIES

- Chapter 1 Nature and significance of business.
- Chapter 2 Forms of business organisation
- Chapter 3 Public, Private and Global enterprises.
- Chapter 4 Business services.
- Chapter 5 Emerging modes of business.
- Chapter 6 Social responsibility and ethics.

ECONOMICS

Micro economics

1. Theory of demand
2. Consumers equilibrium
3. Concept of cost
4. Concept of revenue
5. Forms of market
6. Production function

Statistics

1. Presentation of data
2. Collection of data
3. Arithmetic mean
4. Median & mode
5. Rank correlation

POLITICAL SCIENCE

Book1:

- Chapter-1 Constitution Why and How
- Chapter-2 Right in the Indian constitution
- Chapter-3 Election and Representation
- Chapter-4 Executive
- Chapter-8 Local Government
- Chapter-9 Constitution A living Document
- Chapter-10 The philosophy of Indian Constitution

Book2:

Chapter-1 Political Theory

Chapter-5 Rights

SOCIOLOGY

Book A: Introducing Sociology

1. Sociology, Society and its relationship with other Social Science disciplines
2. Terms, concepts and their use in Sociology
3. Understanding social institutions
4. Culture and Socialization

HISTORY

L- 1 Early Cities

L- 2 An empires across three continent

L- 3 Nomadic Empires

L-4 Three Orders

PHYSICAL EDUCATION

Unit III: Yoga

Unit IV: Physical Education & Sports For Cwsn (Children With Special Needs - Divyang)

Unit V: Physical Fitness, Health and Wellness

Unit VI: Test, Measurement and Evaluation

Unit VII: Fundamentals of Anatomy, Physiology in Sports

- Sports Injuries
- Arjuna Award