

CLASS IX

SECOND TERM (FINAL EXAMINATION)

2020-2021

SYLLABUS

ENGLISH LANGUAGE

1. Composition
2. Unseen Comprehension & Summary Writing
3. Letter Writing (Formal & Informal)
4. Notice & Email Writing
5. Functional Grammar (Tenses, Preposition, Joining Sentences & TransformationOfSentences)

ENGLISH LITERATURE

THE MERCHANT OF VENICE

Act I Scene 1 – III

Act II Scene I- VIII

POETRY

1. The Bangle Sellers
2. The Cold Within
3. After Blenheim
4. Television
5. Daffodils

PROSE

1. A Horse And Two Goats
2. An Angel In Disguise
3. Face In The Dark
4. Hearts And Hands
5. Old Man At The Bridge

MATHEMATICS

1. Factorisation
2. Compound interest (2nd Exercise only)
3. Simultaneous Linear equations
4. Problems on Simultaneous Linear Equations
5. Indices
6. Mid-point Theorem
7. Pythagoras Theorem
8. Mensuration (Solid figures only)
9. Coordinate Geometry
10. Rectilinear Figures
11. Circle
12. Trigonometry
13. Statistics

HISTORY

1. Our Constitution
2. The Harappan Civilization
3. The Vedic Age
4. Jainism & Buddhism
5. The Mauryan Empire
6. The Renaissance
7. The Reformation
8. The Industrial Revolution

(NOTE:- All the chapters of the 1st term will also be included in the 2nd term, as per the reduced syllabus issued by the Council.)

GEOGRAPHY

1. Rotation and Revolution
2. Earth's structure
3. Rocks
4. Volcanoes
5. Earthquakes
6. Weathering
7. Hydrosphere
8. Composition and structure of the atmosphere
9. Insolation
10. Atmospheric Pressure and Winds
11. Humidity
12. Pollution- Types, sources, effects and preventive measures
13. Natural Regions of the World- Equatorial region, Tropical Deserts, Tropical Monsoon
14. Map Work
 - (i) The major Natural Regions of the world
 - (ii) The Oceans, Seas, Gulfs and Straits
 - (iii) Rivers
 - (iv) Mountains
 - (v) Plateaus

PHYSICS

1. Measurements & Experimentation
2. Motion in One Dimension
3. Laws of Motion
4. Pressure in Fluids
5. Buoyancy & Archimedes' Principle
6. Heat
7. Light
8. Sound
9. Current Electricity
10. Magnetism

(NOTE: Topics from a chapter is as per as the syllabus given by Council)

CHEMISTRY

1. Language of Chemistry (including numerical on relative molecular mass and percentage composition).
2. Chemical Changes and reactions.
3. Water.
4. Atomic structure and Chemical Bonding(Including coordinate covalent bond and polar covalent bond).
5. Periodic table(Including ionisation potential, electron affinity and electronegativity).
6. Hydrogen.
7. Gas Laws.

(THE SUBTOPICS OF ALL THE ABOVE MENTIONED CHAPTERS WILL BE AS PER THE REVISED SYLLABUS)

BIOLOGY

1. Cells
2. Tissues.
3. Flower.
4. Pollination & Fertilization.
5. Seed Structure & Germination.
6. Respiration in Plants.
7. Economic importance of Bacteria & Fungi.
8. Nutrition.
9. Digestive system.
10. Skeleton – movement & locomotion.
11. Skin- the jack of all trades.
12. The Respiratory System.

COMMERCIAL STUDIES

1. Commercial And Non Commercial Activities(Ch.1)
2. Business Activities (Ch.-2)
3. Profit And Non Profit Organisations(Ch.3)
4. Classification Of Commercial Organizations(Ch.4)
5. Sole Proprietorship And Hindu Undivided Family Business(Ch.-5)
6. Partnership(Ch.6)
7. Joint Stock Company(Ch.7)
8. Cooperative Society(Ch.8)
9. Joint Sector Enterprise
10. Marketing And Sales (Ch.10)
11. Finance And Accounts(Ch.-11)
12. Human Resources (Ch.-12)
13. Production (Ch.13)
14. Meaning, Objectives And Terminology Of Accounting(Ch.-19)
15. Banking (Ch.22)
16. Accounting Books And Statements (Ch.21)
 - i. Journals, Ledger, Trial Balance, Cash Book

EVS

1. Understanding our Environment
2. Living things in Ecosystems
3. How Ecosystems work
4. Kinds of Ecosystems
5. Water
6. Air
7. Atmosphere and Climate
8. Soil and Land
9. People
10. Urbanisation
11. Agriculture

COMPUTER APPLICATIONS

1. Introduction to Object Oriented Programming(OOP)
2. Elementary Concept of Objects and Classes
3. Value and Data Types
4. Operators in Java
5. Input in Java
6. Mathematical Library Methods
7. Conditional Statements in Java
8. Iterative Constructs in Java
9. Nested for loops

ECONOMIC APPLICATIONS

1. Meaning and Definition of Economics
2. Economy and Economic Entities
3. Basic Problems of an economy
4. The Nature and the Classification of an Economy
5. Infrastructure of the Indian Economy
6. Social Infrastructure of the Indian Economy
7. Consumer Awareness
8. Globalisation

HOME SCIENCE

1. Concept and Scope of Home Science
2. Food and health
3. Nutrients and their functions
4. Growth and development of children
5. Choosing a home—colour and lighting in the home.
6. Conservation of gas, electricity and water.
7. What are the 5Rs?
8. Fabrics available in the market.
9. Communication and extension.

PHYSICAL EDUCATION

1. Muscular System
2. Respiratory System
3. Circulatory System
4. Games and Sports
5. Basketball
6. Badminton

HINDI

गदय

महायज्ञ का पुरस्कार

दो कलाकार

बात अठन्नीकी (पुनरावृत्ति)

नेताजी का चश्मा (पुनरावृत्ति)

बड़े घरकी बेटी (पुनरावृत्ति)

पदय

सूर के पद

चलना हमारा काम है

साखी (पुनरावृत्ति)

स्वर्ग बना सकते हैं (पुनरावृत्ति)

वह जन्मभूमि मेरी (पुनरावृत्ति)

मेघ आए (पुनरावृत्ति)

व्याकरण

अपठित गद्यांश

निबंध

पत्र (औपचारिक तथा अनौपचारिक)

व्याकरण

अपठित गद्यांश

निबंध

पत्र (औपचारिक तथा अनौपचारिक)

वाच्य

वाक्य

काल

तत्सम-तद्भव

व्यावहारिक व्याकरण

BENGALI(বাংলা)

- Language

১) বাচ্য পরিবর্তন

২) উক্তি পরিবর্তন

৩) প্রবাদ প্রবচন

৪) ছন্দচিহ্ন

৫) এছাড়া FIRST TERM ব্যাকরণের –এর প্রতিটি বিষয় থাকবে

৬) প্রবন্ধরচনা

৭) পত্ররচনা

৮) বোধপরীক্ষণ

- Literature

গদ্যঃ১) ক্যানভাসার

২) অসহযোগী

৩) দেবতার জন্ম

৪) নীল মানুষের কাহিনি

পদ্যঃ১) আবার আসিব ফিরে

২) সিঁড়ি

৩) রবীন্দ্রনাথের প্রতি