

ST. THOMAS SCHOOL
Dhurwa, Ranchi SYLLABUS
Session 2026-27

Std. IX

Name : _____ Roll No: _____

Section : _____

Subject: English Literature

Book

1. Julius Caesar –William Shakespeare
2. Treasure Chest- A Collection of ICSE Poems & Short Stories

Publisher

Selina Publications
Inter University Press (P) LTD

Term 1 (March- June)

- Oliver Asks For More- Charles Dickens(Prose)
- Skimbleshanks-The Railway Cat- TS Eliott(Poem)
- Julius Caesar- Act I Scene 1(Lines 1-75) (Drama)
- Julius Caesar – Act I Scene 2(Lines 1-319)(Drama)
- Bonku Babu’s Friend- Satyajit Ray(Prose)
- A Work of Artifice- Marge Piercy(Poem)

Term 2 (June-September)

- I Remember, I Remember –Thomas Hood(Poem)
- The Model Millionaire- Oscar Wilde(Prose)
- Julius Caesar- Act 1 Scene 3(Lines 1-164)(Drama)
- The Doctor’s Journal Entry for August 06th 1945- Vikram Seth(Poem)
- Julius Caesar- Act 2 Scene 1(Lines 1-337) (Drama)

Term 3 (October-February)

- The Night Mail – W.H. Auden (Poem)
- Julius Caesar- Act 2 Scene 2 (Lines 1-130)(Drama)
- Julius Caesar- Act 2 Scene 3(Lines 1-13) (Drama)
- Julius Caesar- Act 2 Scene 4(Lines 1-46) (Drama)
- The Boy Who Broke The Bank- Ruskin Bond(Prose)

Subject: English Language

Book

Total English: Part 9

Publisher

Morning Star

Term 1(March-June)

- Test Papers 2 to 5
- Test Paper 2: Grammar + Essay + Notice & email
- Test Paper 3: Grammar + Letters (2)
- Test Paper 4: Grammar + Comprehension Passage
- Test Paper 5: Grammar + Notice & email
- Aural Passages 1, 2 & 3

Term 2(July-September)

- Test Papers 6 to 10
- Test Paper 6: Grammar + Essay
- Test Paper 7: Grammar + Letters (2)
- Test Paper 8: Grammar + Notice & email
- Test Paper 9: Grammar + Comprehension Passage
- Test Paper 10: Grammar + Essay + Notice & email
- Aural Passages 4, 5 & 6

Term 3(October - February)

- Test Papers 11 to 15
- Test Paper 11: Grammar + Essay
- Test Paper 12: Grammar + Letters (2)
- Test Paper 13: Grammar + Notice & email
- Test Paper 14: Grammar + Comprehension Passage
- Test Paper 15: Grammar + Essay + Notice & email
- Aural Passage 7 & 8

Subject -Hindi

Book

साहित्य सागर
साहित्य सागर अभ्यास पुस्तिका
हिन्दी व्याकरण

Publishers

एवरग्रीनपब्लिकेशन

Term-1 (March-June)

साहित्य सागर गद्य:

- पाठ 1. बात अठनी की
- पाठ 2. काकी

साहित्य सागर पद्य:

- पाठ 1. साखी
- पाठ 2. गिरधर की कुण्डलियाँ

हिंदी व्याकरण:

- पत्र: (औपचारिक, अनौपचारिक)
- प्रस्ताव लेखन, अपठित गद्यांश
- शब्द भंडार:
- पर्यायवाची, विलोम,
- वाक्यांश हेतु एक शब्द
- विशेषण
- भाववाचक संख्या
- काल
- लिंग, वचन
- मुहावरे
- अशुद्धि शोधन
- वाक्य एवं वाच्य पर आधारित वाक्य परिवर्तन

Term-2 (July-September)

साहित्य सागर गद्य:

- पाठ 3. महायज्ञ का पुरस्कार
- पाठ 4. नेताजी का चश्मा

साहित्य सागर पद्य:

- पाठ 3. स्वर्ग बना सकते हैं
- पाठ 4. वह जन्मभूमि मेरी

हिन्दी व्याकरण:

- पत्र: (औपचारिक, अनौपचारिक)
- प्रस्ताव लेखन, अपठित गद्यांश
- शब्द भंडार:
- पर्यायवाची, विलोम,
- वाक्यांश हेतु एक शब्द
- विशेषण
- भाववाचक संख्या
- काल
- लिंग, वचन
- मुहावरे
- अशुद्धि शोधन
- वाक्य एवं वाच्य पर आधारित वाक्य परिवर्तन

नोट- द्वितीय अवधिक परीक्षा में प्रथम आवधिक के ये दो पाठ शामिल रहेंगे:

- पाठ1. बात अठन्नी की (गद्य)
- पाठ2. साखी (पद्य)

Term-3 (October-February)

साहित्य सागर गद्य:

- पाठ 5. अपना-अपना भाग्य

साहित्य सागर पद्य:

- पाठ 5. मेघ आए

हिन्दी व्याकरण:

- पत्र: (औपचारिक, अनौपचारिक)
- प्रस्ताव लेखन, अपठित गद्यांश
- शब्द भंडार:
- पर्यायवाची, विलोम,
- वाक्यांश हेतु एक शब्द
- विशेषण
- भाववाचक संख्या
- काल
- लिंग, वचन
- मुहावरे
- अशुद्धि शोधन
- वाक्य एवं वाच्य पर आधारित वाक्य परिवर्तन

नोट- वार्षिक परीक्षा में प्रथम और द्वितीय आवधिक के सभी पाठ शामिल रहेंगे।

Subject : Mathematics

Book	Publisher
Concise Mathematics	Selina

Term 1 (March- June)

- Simultaneous (linear) Equations / Chapter-6
- Indices / Chapter-7
- Mid-Point Theorem and its Converse / Chapter-11
- Rectilinear Figures / Chapter-13
- Statistics / Chapter-17
- Mean and Median (For ungrouped data) / Chapter-18
- Co-ordinate Geometry / Chapter-23

Term 2 (June- September)

- Area Theorem / Chapter-15 [Q.NO.- 3,5,8,12,14,15,16,17,18 and Test your self Q.NO.- 1,8,9,11,16,17]
- Circle / Chapter-16
- Trigonometrical Ratios / Chapter-21
- Solution of Right Triangles / Chapter-22
- Graphical Solution / Chapter-24 [Ex.24(A) Q.NO.- 6,7,8 and 9, Ex.24(B) Q.NO. 7,8,9 and 10]
- Distance Formula / Chapter-25

Term 3 (October-February)

- [From class Xth Book]
 - Linear Inequations / Chapter-4
 - Quadratic Equations / Chapter-5
 - Ratio and Proportion / Chapter-7
 - Remainder and Factors Theorems / Chapter-8
 - Reflections / Chapter-12
 - Section and Mid-point formula / Chapter-13
 - Equation of a line / Chapter-14

Subject: PHYSICS

Book	Publisher
1. Concise Physics (Std IX)	Selina
2. Concise Physics (Std X)	Selina

Term 1(March- June)

- **Chapter-1 Measurements And Experimentation**
 - Systems Of Unit And Units in S.I System
 - Measurement Of Length
 - Measurement Of Time And Simple Pendulum
- **Chapter -2 Motion In One Dimension**
 - Some Terms Related To Motion
 - Graphical Representation Of Linear Motion
 - Equations Of Motion
- **Chapter-3 Laws Of Motion**
 - Contact And Non-Contact Forces
 - Newton's First Law Of Motion And Inertia
 - Linear Momentum And Newton's Second Law Of Motion
 - Newton's Third Law Of Motion
 - Gravitation
- **Chapter-4 Pressure in Fluids and Atmospheric Pressure**
 - Pressure In Fluids And Its Transmission
 - Atmospheric Pressure And Its Measurement

Term 2 (July-September)

- **Chapter-5 Upthrust in Fluids, Archimedes' Principle and Floatation**
 - Upthrust And Archimedes' Principle
 - Relative Density And Its Measurement By Archimedes' Principle
 - Floatation
- **Chapter-6 Heat And Energy**
 - Heat And Temperature; Anomalous Expansion
 - Energy Flow And Its Importance
 - Energy Sources
 - Green House Effect And Global Warming

- **Chapter-7 Reflection Of Light**
 - Laws Of Reflection and Formation Of Image By Plane Mirror
 - Images Formed In A Pair Of Mirrors
 - Spherical Mirrors, Image Formation And Their Uses
- **Chapter-10 Magnetism**
 - Induced Magnetism And Neutral Points
 - Electromagnet And Its Uses
- **Chapter-1 Force (Std X)**
 - Moment Of A Force And Equilibrium
 - Centre Of Gravity
 - Uniform Circular Motion

Term 3 (October-February)

- **Chapter-8 Sound (Std-IX)**
 - Production And Propagation Of Sound Wave
 - Infrasonic, Sonic And Ultrasonic Frequencies
- **Chapter- 9 Current Electricity (Std IX)**
 - Electric Current
 - Potential Difference And Resistance
 - Efficient Use Of Energy
- **Chapter-7 Sound (Std X)**
 - Reflection Of Sound Waves And Echeos
 - Natural, Damped And Forced Vibrations; Resonance
 - Characteristics Of Sound and Their Subjective And Objective Nature
- **Chapter-8 Current Electricity (Std X)**
 - Concept of Charge, Potential, Potential Difference and Resistance; Ohm's Law
 - Electro-motive Force, Terminal Voltage And Internal Resistance Of A Cell; Combination Of Resistors
 - Electrical Energy And Power
- **Chapter-2 Work, Power and Energy (Std X)**
 - Work, Energy And Power, Their Measurements And Units
 - Different Forms Of Energy
 - Conservation Of Energy

Subject: CHEMISTRY

Book

Concise Chemistry-IX
Concise Chemistry-X

Publisher

Selina Publishers.
Selina Publishers.

Term 1 (March- June)

- **Chapter-1: The language of Chemistry**
 - Valency, variable valency, writing chemical formulae.
 - Naming of compounds, calculation of valency from formula.
 - Chemical equation and balancing.
 - Information and limitations of a chemical equation.
 - Numerical (relative molecular mass, percentage composition, empirical formula)

- **Chapter-2: Chemical Changes and Reactions**
 - Characteristics of chemical change, types of catalysts with examples, Promoter and its examples.
 - Types of chemical reactions: Direct combination, displacement reactions
Decomposition reaction, double decomposition reaction.
 - Energy changes in a chemical reaction: Exothermic and endothermic reactions with examples.
- **Chapter-7: Study of Gas Laws**
 - Behaviour and characteristics of gases.
 - Molecular motion and concept of standard temperature and pressure.
 - Boyle's law: explanation on the basis of kinetic theory, equation, significance, numerical based on Boyle's law.
 - Charle's law: explanation on the basis of kinetic theory, equation, significance, numerical based on Charle's law.
 - Gas equation, absolute zero and numerical based on it.
 - Aqueous tension and numerical based on it.

Term 2 (June- September)

- **Chapter-3: Water**
 - Types of solutions, Solubility and factors affecting solubility ,Anomalous solubility
 - Hydrated and Anhydrous substances, Water of crystallisation, Efflorescence, Deliquescence, Hygroscopy, Drying and dehydrating agents.
 - Soft and hard water, temporary and hard water. Methods of removal of hardness of water with equations.
- **Chapter-4: Atomic structure and Chemical Bonding**
 - Structure of atom, atomic number, Mass number, Electronic configuration, Valence electrons, Reason for chemical activity of an atom, Isotopes, Properties and uses of isotopes, Isobar
 - Electrovalent bond, Electrovalency, Electron dot structures of some electrovalent compounds, Redox reactions with examples, Properties of ionic compounds.
 - Covalent bond, Types of bonds (Single, Double, Triple), Covalency, Polar and Non-polar covalent compounds, Electron dot structures of some covalent compounds, Properties of covalent compounds.
- **Chapter-6: Study of the first element – Hydrogen**
 - Position of Hydrogen, Similarities between hydrogen and alkali metals, Similarities between hydrogen and halogens, Preparation of Hydrogen using metals, steam, acid, water, Reactivity series, Amphoteric oxides.
 - Lab preparation of Hydrogen gas, Test for Hydrogen, Manufacture of Hydrogen, Chemical properties and uses of Hydrogen.
 - Oxidation and Reduction in terms of Oxygen, Hydrogen and electrons, Oxidizing and Reducing agents with examples

Term 3 (October-February)

- **Chapter-8: Atmospheric pollution**
 - Definition of Acid rain, Global warming, Greenhouse effect, Greenhouse gases, Ozone depletion.
 - Formation of acid rain due to oxides of sulphur and nitrogen.
- **Chapter-5: Periodic Table (9th's book)**
 - Dobereiner's triads, Newland's law of octaves, Mendeleev's periodic law and table, Modern periodic law.
 - Modern periodic table, Groups and Periods, Types of elements: Representative elements, Transition elements, Inner-transition elements, Inert gases, General trends in the modern periodic table.
 - Study of specific groups: Group I (Alkali metals), Group II (Alkaline earth metals), Group 17 (Halogens), Group 18 (Inert gases), Uses of Periodic table.
- **Chapter-1: Periodic Table (10th's book)**
 - Periodic properties and variation of properties, Definitions and trends of the following periodic properties in groups and periods (Atomic size, metallic and non-metallic character, Ionisation potential, electron affinity, electronegativity), Explanation on the basis of atomic size and nuclear charge.
 - Atomic number and mass number, Comparison of alkali metals and halogens
- **Chapter-2: Chemical Bonding (10th's book)**
 - Electron dot structures of some electrovalent and covalent compounds, Oxidation–reduction reactions, Polar and Non-polar covalent compounds, Properties and comparison of electrovalent and covalent compounds.
 - Coordinate bond, Formation of hydronium, ammonium and hydroxyl ions, Self-ionisation of water.
- **Chapter-4: Analytical Chemistry (10th's book)**
 - Colours of the salts and their solutions, Action of sodium hydroxide and ammonium hydroxide on certain metallic salt solutions.
 - Action of alkalis on certain metals and metal oxides, Amphoteric oxides and hydroxides.

Subject: Biology

Books	Publisher
1. Concise Biology, Part-I for Class-9 by H. S. Vishnoi	Selina Publishers Pvt. Ltd
2. Concise Biology, Part-II for Class-10 by H. S. Vishnoi	Selina Publishers Pvt. Ltd.

Term 1 (March - June)

Concise Biology, Part-I for Class-9 by H. S. Vishnoi

- **Chapter 8. Five Kingdom Classification**
- **Chapter 9. Economic Importance of Bacteria and Fungi**
- **Chapter 10. Nutrition**
- **Chapter 11. Digestive System**

Term 2 (July - September)

Concise Biology, Part-I for Class-9 by H. S. Vishnoi

- **Chapter 12. Skeleton - Movement and Locomotion**
- **Chapter 13. Skin - "The Jack of all Trades"**

- Chapter 14. The Respiratory System
- Chapter 18. Health Organisations

Term 3 (October - February)

Book Name: Concise Biology, Part-II for Class-10 by H. S. Vishnoi

- Chapter 1. Cell - The Structural and Functional Unit of Life
- Chapter 4. Absorption by Roots - Processes Involved
- Chapter 5. Transpiration
- Chapter 6. Photosynthesis
- Chapter 7. Chemical Coordination in Plants
- Chapter 9. The Excretory System
- Chapter 16. Pollution - A Rising Environmental Problem

Subject: History and Civics

Book
Total History and Civics

Publisher
Morning Star

Term 1 (March - June)

Civics

- **Chapter 1: Our Constitution**
 - Definition of Constitution
 - Enactment of the Indian Constitution
 - Formation of the Constituent Assembly
 - Dr. Ambedkar's contribution to the Indian Constitution
 - Significance of January 26
- **Chapter 2: Salient Features of the Constitution - I**
 - Single Citizenship
 - Universal Adult Franchise
 - Six Fundamental Rights
 - Preventive Detention
 - Important Writs
 - Fundamental Duties

History

- **Chapter 4: The Mauryan Empire**
 - Sources
 - The Mauryan Empire Rulers
 - Mauryan Administration
 - Ashoka's Dhamma
- **Chapter 5: The Sangam Age**
 - Sources
 - Society
 - Economy
- **Chapter 6: The Age of the Guptas**
 - Sources
 - Reign of Gupta Period
 - Gupta Administration
 - Golden Age of Indian Culture

TERM 2 (July - September)

Civics

- **Chapter 2: Salient Features of the Constitution - I**
 - Single Citizenship
 - Universal Adult Franchise
 - Six Fundamental Rights
 - Preventive Detention
 - Important Writs
 - Fundamental Duties
- **Chapter 3: Salient Features of the Constitution - II**
 - Meaning of the Directive Principles
 - Sources of Directive Principles
 - Importance of Directive Principles
 - Welfare State
 - Differences between the Directive Principles and the Fundamental Rights
- **Chapter 4: Elections**
 - Meaning of Elections
 - Kinds of Elections
 - Differences between Direct and Indirect Election
 - Election Commission

History

- **Chapter 7: Medieval India**
 - (A) The Cholas**
 - Sources
 - Political History (Rules)
 - The Chola Administration
- **Chapter 10: Medieval India**
 - (D) Composite Culture**
 - Sources
 - Guru Nanak Dev - Ajmer Sharief
 - St. Francis Church (Kochi)
 - Impact of Composite Culture
 - Sufism and Bhakti Movement
 - Influence of Christianity
- **Chapter 11: The Modern Age in Europe**
 - (A) Renaissance**
 - Meaning of Renaissance
 - Causes of Renaissance
 - Beginning of Renaissance
 - Impact of Renaissance
 - Art - Literature - Science
- **Chapter 13: The Modern Age in Europe**
 - (C) Industrial Revolution**
 - Definition
 - Capitalism
 - Socialism
 - Comparative study between Capitalism and Socialism

Term 3 (October – February)

Civics **From Class X Book**

- **Chapter 1: The Union Parliament**
 - Meaning of federal setup in India
 - The Lok Sabha:
Term – Composition – Qualification for membership – Parliamentary procedures
 - The Rajya Sabha:
Composition – Qualification for membership – Election – Term – Presiding Officer
 - Powers and functions of the Union Parliament
- **Chapter 2: The Union Executive: President and the Vice President**
 - The President of India:
Qualification for election - Composition of electoral college - Reasons for indirect election - Term of office - Procedure for impeachment
 - Powers of the President of India:
Executive - Legislative – Financial – Judicial – Discretionary and Emergency
 - The Vice President of India:
Qualification for election – Term of office – Powers and functions of the Vice President

History **From Class IX Book**

- **Chapter 12: The Modern Age in Europe**
 - (B) Reformation**
 - Meaning
 - Causes of Reformation
 - Martin Luther's Contribution
 - Counter Reformation

From Class X Book

- **Chapter 1: The First War of Independence, 1857**
 - Causes of the First War of Independence
 - Political Causes
 - Socio Religious Causes
 - Economic Causes
 - Military Causes
 - Immediate Cause
 - Consequences of the First War of Independence
- **Chapter 2: Growth of Nationalism**
 - Factors leading to the Growth of Nationalism
 - Precursors of the Indian National Congress
 - Formation of the Indian National Congress
 - Aims of the Indian National Congress

The Contemporary World

- **Chapter 10: The First World War**
 - Causes of the First World War
 - Nationalism and Imperialism
 - Race for Armaments
 - Division of Europe into Two Hostile Groups
 - Sarajevo Crisis (Immediate Cause)
 - Results of the War
 - The Treaty of Versailles
 - Terms of the Treaty
 - Aims and Objectives of the League of Nation.

Subject: GEOGRAPHY

Book	Publisher
1. ICSE Discovering the World.(Std IX)	Evergreen
2. ICSE Discovering the World (Std X)	Evergreen

Term 1 (19th March - 21st July)

- **Chapter 11. The Atmosphere**
 - Composition and structure of the atmosphere.
 - Meaning Ozone in the Stratosphere, its depletion.
 - Global warming and its impact.
- **Chapter 12. Insolation**
 - of insolation and terrestrial radiation.
 - Factors affecting temperature: Latitude, altitude, distance from the sea, slope of the land, winds and ocean currents.
- **Chapter 13. Atmospheric Pressure and Winds.**
 - Meaning and factors that affects atmospheric pressure.
 - Major pressure belts of the World.
 - Factors affecting direction and velocity of wind.
 - Permanent winds, Periodic winds, Local winds, Variable winds.
 - Jet Stream – Meaning and Importance.
- **Chapter 14. Humidity.**
 - Humidity : Meaning and difference between relative and absolute humidity.
 - Condensation and its forms.
 - Precipitation and its forms.
 - Types of rainfall with examples from the different parts of the world.
- **Chapter 04. Earth's Structure.**
 - Core, Mantle, Crust - meaning, extent and their composition.
 - Lithosphere and The Plate Tectonics.
- **Map of The World**
 - The Oceans, Sea, Gulfs and Straits.
 - Mountains.

Term 2 (July – October)

- **Chapter 1. The Earth as a Planet.**
 - Shape of the Earth.
 - Earth as the home of humankind and the conditions that exist.
- **Chapter 2. Geographic Grid: Latitudes and Longitudes.**
 - Concept of Latitudes: Main Latitudes, their location with degrees, parallels of latitude and their uses and importance of Latitude.
 - Latitude and Heat Zones of the Earth.
 - Concept of Longitudes - Prime Meridian, Meridians of Longitudes, Longitude and Time.
 - Local Time and Standard Time, IST(Indian Standard Time), Time Zones, IDL(International Date Line), The Great Circles and The Small Circles.
- **Chapter 3. Rotation and Revolution of the Earth.**
 - Introduction- Rotation and Revolution, Tilt of the Earth's Axis.
 - Rotation, Effects of Earth's Rotation, Revolution, Effects of Revolution.
 - Effects of the Tilted Axis on Day and Night.
 - The Changing Seasons, Solstices and Equinox
- **Chapter 5. Landforms of the Earth.**
 - Landforms, Two types of movements on the earth's crust.
 - Mountains, Classification of Mountains.
 - Plateaus, Classification of Plateaus.
 - Plains, Classification of Plains.
- **Chapter 6. Rocks.**
 - Rocks and Minerals, Types of Rocks.
 - Igneous Rocks, Sedimentary Rocks, Metamorphic Rocks, Rock Cycle.
- **Chapter 10. Hydrosphere, Tides and Ocean Currents.**
 - The Oceans, The distribution of Land and Water, Movements in the ocean.
 - Waves, Tides : Formation of Tides, Pattern of Tides, Importance of Tides.
 - Currents of The Atlantic Ocean, Currents of The Pacific Ocean, Effects of Ocean Currents.
- **Map of the World :**
 - Rivers.
 - Plateau.

Term 3 (October - February)

- **Chapter 9. Weathering and Denudation.**
 - The Changing Landscape, Weathering, : Types of Weathering - Mechanical Weathering and its types. Chemical Weathering and its types. Biological Weathering.
 - Effects of Weathering, Denudation and its agents.
 - Landforms made by Wind, Work of River.

- **Chapter 15. Pollution - Its Sources and Effects.**
 - Meaning : Pollution, Pollutants, Biodegradable and non – biodegradable pollutants. Sources of Pollution.
 - Air Pollution: Major sources of Air Pollution, Water Pollution, Soil Pollution, Sources of Noise Pollution, Radiation Pollution.
 - Effects of Pollution on Human Health, Effects of Pollution on Environment, Impacts of global warming.
- **Chapter 16. Preventive Measures of Pollution.**
 - Public Transport Systems, Role of Public Transportation, No Smoking Zones and its benefits.
 - Restricted use of fossil fuels, Saving energy, Organic farming.
- **Chapter 14. Transport (Std X Book)**
 - Importance of Means of Transport.
 - Roadways, Railways, Waterways, Sea Ports, Airways.
 - Advantages and disadvantages.
- **Chapter 7. Volcanoes.**
 - Introduction : Volcanic Eruption, Types of Volcanoes, Products of Volcanic Eruptions.
 - World Distribution of Volcanoes, Effects of Volcanic Activity.
- **Chapter 8. Earthquakes.**
 - Earthquakes, Causes of Earthquakes.
 - Hazardous effects of Earthquakes, Constructive effects of earthquakes.
 - Distribution of Earthquakes.
- **Chapter 17. Natural Regions of the World - I**
 - Introduction: Natural Regions, The Equatorial Climatic Regions - Location and Extent, Climate, Natural Vegetation Human Adaptation.
 - Savanna/Tropical Grassland : Location, Climate, Soil and Vegetation, Human Adaptation.
- **Chapter 18. Natural Regions of the World - II**
 - The Hot Desert: Location and Extent, Climate, Natural Vegetation, People and modes of life in Tropical Desert.
 - Tropical Monsoon: Location, Area, Climate, Natural Vegetation, Human Adaptation and Monsoon region.
 - The Mediterranean Regions : Location and Extent, Climate, Natural Vegetation, Human Adaptation in the Mediterranean Region.
- **Chapter 19. Natural Regions of the World - III**
 - Temperate Grassland : Location, Climate, Vegetation, Human Adaptation in the Temperate Grassland.
 - Taiga Region: Location, Climate, Soil, Vegetation, Human Adaptation in Taiga Region.
- **Chapter 13. Pressure Belts and Types of Winds. [Repeated]**
- **Chapter 10. Hydrosphere, Tides and Ocean Currents. [Repeated]**
- **Map of the World:**
- **Natural Regions. The Oceans, Gulfs and Straits. Rivers. Mountains. Plateaus. (Selected features)**

Subject: Computer Applications

Book

ICSE Guided Computer Applications-X

Publisher

D.N. Publications

Term 1 (March- June)

- **Chapter 1:**
 - **Unit 1 :**
 - Type Conversion
 - Final keyword
 - Types of errors
 - Mathematical Library Methods
(pow, sqrt, cbrt, abs, max, min, ceil, floor, round, rint, random, hypot, addExact, subtractExact, multiplyExact.)
 - **Unit 2:**
 - Nested ternary
 - Progressive if else ladder
 - System.exit(0)
 - **Unit 3:**
 - Iterative Constructs in Java
 - Number based program(all Class 8 programs, Disarium, Automorphic, ISBN, Pronic, Perfect Square), Mark Number.
 - Series based programs
 - Jump statements of loop(break & continue)
 - Nested loops
 - Square and rectangle patterns (using Symbols, digits, alphabets)
- **Revision of Whole class 8 concepts**

Term 2 (June- September)

- **Chapter 1:**
 - **Nested Loops**
 - Triangle pattern
- **Chapter 6: Encapsulation**
- **Chapter 2: Class As the Basis of all Computation**
- **Chapter 3: User Defined Methods[Except overloading]**
- **Revision of 1st term**

Term 3 (October-February)

- **Chapter 3:User Defined Methods**
 - Method overloading
- **Chapter 4 : Constructors**
- **Revision of 1st & 2nd Term**

Subject: Economic Applications

Book	Publisher
1. I.C.S.E. Economic Applications Class IX	Goyal Brothers Prakashan
2. I.C.S.E. Economic Applications Class X	Goyal Brothers Prakashan

Term 1 (March - June)

- **Chapter 7** Main Sectors of Indian Economy : Industry
- **Chapter 8** Main Sectors of Indian Economy : Services
- **Chapter 10** Economic Infrastructure
- **Chapter 11** Social Infrastructure

Term 2 (July - September)

- **Chapter 1** Elementary Theory of Demand
- **Chapter 2** Elasticity of Demand
- **Chapter 3** Theory of Supply

Term 3 (October - February)

- **Chapter 4** Factors of Production
- **Chapter 5** Nature and Structure of Markets
- The entire portion of the Second Term

Subject - Moral Science

Book	Publisher
Inspiring Souls	Ace

Term 1 (March – June)

- **Chapter 1 – The Blessed One**
- **Chapter 2 – Open Ears**
- **Chapter 3 - Online Safety**
- **Chapter 4 - Grab it all**

Term 2 (July – September)

- **Chapter 5 – Finding Peace**
- **Chapter 6 – Our Equals**
- **Chapter 7 – Head to Toe**
- **Chapter 8 – Sunny Days**

Term 3 (October – February)

- **Chapter 9 – Tick – Tock – Tick**
 - **Chapter 10 – It’s only words**
 - **Chapter 11 – King’s Portrait**
 - **Chapter 12 – Long Spoons**
 - **Chapter 13 – Hundred Camels**
-