

**TEXT BOOKS AND SYLLABUS FOR 2020-2021
FORM – 10**

Subject : English Language

Text Book : Total English - Form 10 (Morning Star)

Portion :

Ist Term :

- 1) Compositions
- 2) Letter Writing
- 3) Email
- 4) Notice Writing
- 5) Comprehension
- 6) Precis Writing
- 7) Grammar as per ICSE Pattern

IInd Term :

- 1) Compositions
- 2) Letter Writing
- 3) Email
- 4) Notice Writing
- 5) Comprehension
- 6) Precis Writing
- 7) Grammar as per ICSE Pattern

Subject : English Literature

Text Book : 1) Merchant of Venice – Xavier Pinto (Morning Star)

2) Treasure Trove – A Collection of ICSE Poems and Short Stories

Portion :

Ist Term :

The Merchant of Venice :

Act III (Scene 2 - 5)

Act IV (Scene 1 - 2)

- 1) Prose :
 - (a) The Little Match Girl
 - (b) The Blue Bead
 - (c) My Greatest Olympic Prize
- 2) Poetry :
 - (a) I know why the caged bird sings
 - (b) The Patriot
 - (c) Nine Gold Medals

IInd Term :

The Merchant of Venice : Act V (Scene 1)

- 1) Prose : All Summer in a Day
- 2) Poetry : Abou Ben Adhem

Subject : Hindi

Text Book : Continued from IX

Portion : साहित्य सागर, प्रदीपिका - कुसुम वर्मा

Ist Term :

- १) महायज्ञ का पुरस्कार
- २) संदेह
- ३) भेड़े और भेड़िए
- ४) चलना हमारा काम है
- ५) मातृ मंदिर की ओर

व्याकरण : शब्दार्थ, पर्यायवाची, भाववाचक, विशेषण, निर्देशानुसार परिवर्तन, काल, अशुद्ध-शुद्ध शब्द, वाच्य, लिंग, विलोम, मुहावरे, "नहीं" का प्रयोग, भाववाचक शब्दों का वाक्यों में प्रयोग, वचन, वाच्य, वाक्य के प्रकार, औपचारिक पत्र, कहानी लेखन, निबंध लेखन, अपठित गद्यांश

IInd Term : Revision

Subject : French

**Text Book : (a) En Échanges
(b) Entre Jeunes**

Portion :

Ist Term :

- 1) Essay Writing
- 2) Letter Writing
- 3) Comprehension
- 4) Dialogue Writing
- 5) Grammar : As per ICSE Pattern
- 6) Selected chapters from th Text-book

IInd Term :

- 1) Essay Writing
- 2) Letter Writing
- 3) Comprehension
- 4) Dialogue Writing
- 5) Grammar : As per ICSE Pattern
- 6) Selected chapters from th Text-book

Subject : History - Civics

Text Book : Total History and Civics (Morning Star Publication)

– S. Irudaya Raj & D. E. Sequeira

Portion :

Ist Term :

HISTORY :

- 1) The First War of Independence 1857
- 2) Growth of Nationalism
- 3) The First Phase of Indian National Movement
- 4) The Second Phase of Indian National Movement
- 5) The Muslim League
- 10) The First World War
- 11) The Rise of Dictatorship
- 12) The Second World War

CIVICS :

- 1) The Union Parliament
- 2) The President and Vice-president
- 3) The Prime Minister and Council of Ministers

IInd Term :

HISTORY :

- 6) Mahatma Gandhi and The National Movement
- 7) Quit India Movement
- 8) Forward Bloc and INA
- 9) Independence and Partition of India
- 13) The United Nations Organisation
- 14) Major Agencies of The United Nations
- 15) The Non-aligned Movement

CIVICS :

- 4) The Supreme Court
- 5) The High Courts and Subordinate Courts

Subject : Geography

Text Book : (a) Total Geography 10 (Morning Star)

(b) Topo Map Book (Akshar Publications)

Portion :

Ist Term :

- 1) Interpretation of Topographical Maps
- 2) Maps of India

- 3) Soil Resources
- 4) Climate
- 5) Water Resources
- 6) Transport
- 7) Agro-based Industries
- 8) Mineral-based Industries
- 9) Natural Vegetation
- 10) Mineral Resources

IInd Term :

- 1) Conventional Sources of Energy
- 2) Non-conventional Sources of Energy
- 3) Agriculture – I, II, III, IV
- 4) Waste Management (Chs. 22, 23, 24, 25)

Subject : Mathematics

Text Book : Concise Mathematics

Portion :

Ist Term :

Unit 1 : Commercial Mathematics

Unit 2 : Algebra

Unit 3 : Co-ordinate Geometry

Unit 5 : Mensuration

Unit 7 : Statistics

IInd Term :

Unit 4 : Geometry

Unit 6 : Trigonometry

Subject : Physics

Text Book : Concise Physics - 10 (Selina)

Portion :

Ist Term :

1) Force, Work, Energy and Power

2) Light

3) Sound

4) Electricity and Magnetism (Chapters 8 and 9)

IInd Term :

1) Electricity and Magnetism (Chapter 10)

2) Heat

3) Radioactivity

Subject : Chemistry

Text Book : Simplified ICSE Chemistry – Dr. Viraf Dalal

Portion :

Ist Term :

1) The Periodic Table

2) Chemical Bonding

3) Acids, Bases and Salts

4) Analytical Chemistry

5) Study of Compounds

IInd Term :

1) Electrolysis

2) Metallurgy

3) Mole Concept and Stoichiometry

4) Organic Chemistry

Subject : Biology

Text Book : Concise Biology - 10 (Selina Publications)

Portion :

Ist Term :

1) Cell

2) Absorption by Roots

3) Transpiration

4) The Excretory System

5) Photosynthesis

6) The Circulatory System

7) Human Evolution

8) Population

9) Pollution

IInd Term :

1) Structure of Chromosomes

2) Genetics

3) The Chemical Coordination in Plants

4) The Nervous System

5) The Endocrine System

6) The Reproductive System

Subject : Commercial Studies

Text Book : Commercial Studies – C. B. Gupta

(Goyal Bros. Prakashan)

Portion :

Ist Term :

- 1) Stakeholders in Commercial Organisation
- 2) Marketing and Sales
- 3) Advertising and Sales Promotion
- 4) Recruitment, Selection and Training
- 5) Industrial Relations, Trade Unions and Social Security
- 6) Logistics and Insurance
- 7) Banking

IInd Term :

- 1) Consumer Protection
- 2) E-Commerce
- 3) Capital and Revenue Expenditure / Income
- 4) Fundamental Concepts of Cost
- 5) Budgeting
- 6) Source of Finance
- 7) Final Account of a Sole Proprietorship
- 8) Striving for better environment

Subject : Economics

Text Book : Economics – J. P. Goel (Goyal Borthers Prakashan)

Portion :

Ist Term :

- 1) Factors of Production
- 2) Elementary Theory of Demand
- 3) Elasticity of Demand
- 4) Theory of Supply
- 5) Meaning and Types of Markets

IInd Term :

- 1) Meaning and Functions of Money
- 2) Commercial Banks
- 3) Central Bank
- 4) Introduction to Public finance
- 5) Public revenue
- 6) Public expenditure
- 7) Public debt
- 8) Inflation
- 9) Consumer Awareness

Subject : Commercial Applications

Text Book : Commercial Applications Form X - C.B. Gupta

(Goyal Borthers Prakashan)

Portion :

Ist Term :

- 1) Markets and Marketing
- 2) Marketing Mix 4 P's
- 3) Advertising and Brand Promotion
- 4) Sales and Selling Process
- 5) Generally accepted accounting principles

IInd Term :

- 1) Financial Accounting and Reporting
- 2) Banking and Bank transactions
- 3) Fundamental Concepts of Cost
- 4) Importance of Human Resources
- 5) Recruitment, Selection and Training
- 6) Public Relations
- 7) Issues of The Environment

Subject : Home Science

Text Book : I.C.S.E. Home Science (Oswal)

Portion :

Ist Term :

- 1) Colour
- 2) Fabrics for Furnishing
- 3) Lighting in the Home
- 4) Space Organisation in the Kitchen
- 5) Budgeting and Saving

- 6) Fundamentals of Banking
- 7) Milestones of Development
- 8) Physical Growth and Development

IInd Term :

- 1) Emotional and Behavioural Concerns
- 2) Role of Family, Peer Group and School
- 3) Balanced Diet
- 4) Meal Planning for the Family.
- 5) Storage and Preparation of Food

- 6) Laundering
- 7) Laundering Materials
- 8) Consumer Education
- 9) Wise Buying
- 10) Consumer Rights
- 11) Food Adulterations

Subject : Technical Drawing Applications

Text Book : TDA Text-book by Sachin Pandya

Portion :

Ist Term :

- 1) Scales – Plain and Diagonal
- 2) Sectional Orthographic Views
- 3) Missing Views
- 4) Section of Solids

IInd Term :

- 1) Projection of Solids
- 2) Auxiliary Views
- 3) Isometric Projections

Subject : Physical Education

Text Book :

Portion :

Ist Term :

Section A

- 1) Human Growth and Development
- 2) Physical Education
- 3) Body Types
- 4) Physical Fitness
- 5) Sports Training
- 6) Safety in Sports

Section B :

Badminton (Full)

IInd Term :

Section A

- 1) Health Education
- 2) Careers in Physical Education

Section B

Volleyball

Badminton

Subject : Computer Science

Text Book : Guided Computer Applications – Class IX

(D. N. Publications)

Portion :

Ist Term :

- 1) Library Function (Mathematical and String Function) continued
- 2) Arrays
- 3) ICSE Assessment
- 4) Functions in detail (User Defined Function – UDF), Overloading and Constructors
- 5) String Class (Reference Data type) and String Manipulation Programs
- 6) String Library Function and Wrapper Classes

IInd Term :

- 7) ICSE Assessment for their Assignments to finalise.
- 8) More on String Programs
- 9) String Pattern Generation Programs