

Tender Heart High School, Sector 33-B, Chd.

Detailed Syllabus

Class-X

Session – 2026-2027

English Language

Book: Total English (X Pinto)(Latest Edn)10(Morning Star)

1st Term

| | |
|------------------|---|
| April | Test Paper II, III – Composition, Letter Writing (Formal/Informal), Notice Writing, E-mail Writing, Comprehension, Applied Grammar, Interchange of Sentences |
| May | Test Paper IV, V – Composition, Letter Writing (Formal/Informal), Notice Writing, E-mail Writing, Comprehension, Applied Grammar, Transformation of Sentences-1 |
| July | Test Paper VI, VII – Composition, Letter Writing (Formal/Informal), Notice Writing, E-mail Writing, Comprehension, Applied Grammar, Direct/Indirect Speech, |
| August | Test Paper VIII, IX, X – Composition, Letter Writing (Formal/Informal), Notice Writing, E-mail Writing, Comprehension, Applied Grammar, Synthesis of Sentences |
| September | Half Yearly Examination |

2nd Term

| | |
|-------------------------------|---|
| October | Test Paper XI, XII, Composition, Letter Writing (Formal/Informal), Notice Writing, E-mail Writing, Comprehension, Applied Grammar, Active and Passive Voice |
| November | Test Paper XIII, XIV, XV – Composition, Letter Writing (Formal/Informal), Notice Writing, E-mail Writing, Comprehension, Applied Grammar, Transformation of Sentences-2 |
| December & January | Pre-Board Examination |

Literature in English

**Books: Drama – Julius Caesar : William Shakespeare (Act III, IV & V)
Treasure Chest – A Collection of ICSE Short Stories and Poems
[Evergreen Publications (India) Ltd. New Delhi]**

1st Term

| | |
|------------------|---|
| April | Act III, Sc 1 & 2 (Play), With the Photographer (Prose) |
| May | Act III, Sc 3 (Play), The Elevator (Prose), Haunted Houses (Poem), Project Work |
| July | Act IV, Sc 1, 2 & 3 (Play), The Glove and the Lions (Poem) |
| August | Act IV, Sc 3 to be continued (Play), The Girl Who Can (Prose), When Great Trees Fall (Poem) |
| September | Half Yearly Examination |

2nd Term

| | |
|-------------------------------|---|
| October | Act V, Sc 1,2,3 & 4 (Play), The Pedestrian (Prose), A Considerable Speck (Poem) |
| November | The Last Lesson (Prose), The Power of Music (Poem) |
| December & January | Pre-Board Examination |

HINDI

**fu/kkZfjr iqLrdsa % lkfgR; lkxj] lkfgR; lkxj& vH;kl iqfLrdk]
,dkadh lap;] ,dkadh lap; & vH;kl iqfLrdk] ljl fganh
O;kdj.k IX-X (ICSE Edition)**

izFke l=

| | |
|---------------|---|
| vizSy | O;kdj.k & i;kZ;okph "kCn] foykse "kCn] vusd "kCnksa ds fy, ,d "kCn] i=&vkSipkfjda lkfgR; lkxj & ikB&10 nks dykdkjA ,dkadh lap; & ikB&3 ekr`Hkwfe dk ekuA |
| ebZ | O;kdj.k & vifBr x ka" k] fo"ks'k.k cukvks] eqgkojs] fp=ys[ku] okP;A lkfgR; lkxj & ikB&9 HksM+sa vkSj HksfM+,] ikB&7 lansgA ,dkadh lap; & ikB&6 nhinku |
| tqykbZ | O;kdj.k & fuca/k] dgkuh] yksdksfDr;k;] i=&vukSipkfjda lkfgR; lkxj & ikB&8 HkhM+ esa [kks;k vkneh ,dkadh lap; & ikB&5 egkHkkjr dh ,d lkj;> |

vxLr O;kdj.k & dkjd] dky] okD; ifjorZu] vusdkFkhZ "kCnA
 ,dkadh lap; & ikB&5 egkHkkjr dh ,d lkj> ¼"ks'k Hkkx½
 flracj iqujko`fRr & v)Zokf'kZd ijh{kkA

f}rh; l=

vDVwcj O;kdj.k & fuca/k] vifBr xn~;ka"ka] Hkkookpd laKk]
vusdkFkhZ "kCnA

,dkadh lap; & ikB&3 ekr`Hkwfe dk eku ¼aiqujko`fRr½A
uoacj O;kdj.k & "kqn~/k djks ¼"ka½] fo"ks'k.k cukvks]

i;kZ;okph "kCn] foykse "kCn] dgkuhA
,dkadh lap; & ikB&1 laLdkj vkSj Hkkouk ¼aiqujko`fRr½A
lkfgR; lkxj & ikB&2 dkdh ¼aiqujko`fRr½A

fnlacj O;kdj.k & ikB~;Øe & ¼aiqujko`fRr½A
lkfgR; & ikB~;Øe & ¼aiqujko`fRr½A

tuojh Pre – Board Examination

fVIi.kh & mifjfyf[kr ikB~;Øe vko';drkuqlkj ifjorZuh; gSA

PUNJABI

Books – SRomxI pMjwbI ivAwkrx Aqy rcnvwI, kwiv-kQw sMvydnw ,
mMc mihk, kwiv-kQw sMvydnw Aqy mMc mihk (AiBAws pusqk)

1st Term

April - Lang. muhwvry , kwl, ilMg, lyK[
Lit. khwxI 7-r`b Aqy ru`qW

May - Lang. p~qr/ ArzI, ic`qr-lyKn[
Lit. khwxI 8-bwkI sB su`K-sWd hY, khwxI - 6s~gI Pu~l

July - Lang. bhuqy SbdW dI QW ie`k Sbd, p~qr/ ArzI, muhwvry[
Lit. iekWgI 3-duSmx[

August - Lang. lyK, p~qr/ ArzI, muhwvry[
Lit. khwxI 9-cMdoAw[

September - swry islybs dI dohrweI

2nd Term

October - Lang. bhuqy SbdW dI QW ie`k Sbd, lyK[
Lit. iekWgI 3-prq Awaux q~k khwxI 10-ShId

November - Lang. kwl, ilMg, vcn, muhwvry, lyK[
Lit. iekWgI 5-Pu`lW nUM ikqwbW iv`c nw r`Ko[swry slybs dI
dohrweI[

December - Pre – Board Examination

Mathematics

Book: I.C.S.E. Foundation Mathematics (R.S. Aggarwal)

1st Term

April Ch-4 Linear Inequations, Ch-5 Quadratic Equations, Ch-6 Problems on Quadratic Equations,
Ch-12 Reflection, Ch-27 Probability

May Ch-1 Goods and Services Tax (GST), Ch-2 Banking, Ch-24 Graphical Representation of
Statistical Data, Ch-25 Measures of Central Tendency (Mean)

July Ch-10 Arithmetic Progression, Ch-26 Median, Quartiles and Mode, Ch-18 Angle and Cyclic
Properties of a Circle, Ch-19 Tangent Properties of Circles

August Ch-3 Shares and Dividend, Ch-9 Matrices, Ch-15 Similarity (As a size Transformation),
Ch-16 Similarity of Triangles

September Half Yearly Examination

2nd Term

October Ch-11 Geometric Progression, Ch-13 Section and Mid-point Formulae, Ch-14 Equation of a
Straight Line, Ch-21 Volume and Surface Area,

November Ch-7 Ratio and Proportion, Ch-8 Remainder Theorem and Factor Theorem,
Ch-22 Trigonometrical Identities, Ch-23 Height and Distances,

December Ch-17 Loci, Ch-20 Constructions, Revision

January Pre-Board Examination

Chemistry

Book: Concise Chemistry (Selina) X

1st Term

April Ch-1 Periodic Table, Periodic Properties and Variation of Properties, Ch-2 Chemical Bonding,
Ch-3 Acids, Bases and Salts, Ch-4 Analytical Chemistry

May Ch-5 Mole Concept and Stoichiometry

July Ch-6 Electrolysis

August Ch-7 Metallurgy

2nd Term

| | |
|-----------------|---|
| October | Ch-8 Study of Compound A, Hydrogen Chloride, Ch-9 Study of Compound B, Ammonia |
| November | Ch-10 Study of Compound C, Nitric Acid, Ch-11 Study of Compound D, Sulphuric Acid |
| December | Ch-12 Organic Chemistry |
| January | Pre-Board Examination |

Physics

Book: Concise Physics (Selina) – X

1st Term

| | |
|------------------|--|
| April | Ch – 2 Work, Power & Energy, Ch-3 Machines |
| May | Ch-3 Machines (Continued), Ch-6 Spectrum |
| July | Ch – 7 Sound, Ch-4 Refraction of light at plane surfaces |
| August | Ch – 8 Current Electricity, |
| September | Half Yearly Examination |

2nd Term

| | |
|-----------------|---|
| October | Ch – 9 Household Circuits, Ch-1 Force |
| November | Ch – 10 Electromagnetism, Ch-5 Refraction of light through a lens |
| December | Ch – 11 Calorimetry, Ch – 12 Radioactivity |
| January | Pre-Board Examination |

Biology

Book: Concise Biology (Selina) X

1st Term

| | |
|------------------|---|
| April | Ch-6 Photosynthesis, Ch-7 Chemical Coordination in Plants, Ch-12 Endocrine System |
| May | Ch-2 Structure of Chromosomes, Cell Cycle and Cell Division, Ch-3 Genetics |
| July | Ch-9 Excretory System |
| August | Ch-10 Nervous System, Ch-11 Sense Organs |
| September | Half Yearly Examination |

2nd Term

| | |
|-------------------------------|---|
| October | Ch-13 The Reproductive System, Ch-14 Human Evolution, Ch-15 Population, Ch-16 Pollution |
| November | Revision of the Whole Syllabus |
| December & January | Pre-Board Examination |

History And Civics

Book: Total History and Civics – Morning Star

1st Term

| | |
|------------------|--|
| April | Ch-1 The First War of Independence, 1857, Ch-2 Growth of Nationalism, Ch-3 First Phase of the Indian National Movement, <u>Civics</u> - Ch-1 The Union Parliament |
| May | Ch-4 Second Phase of the Indian National Movement, Ch-5 The Muslim League, Ch-6 Mahatma Gandhi and the National Movement |
| July | Ch-10 The First World War, Ch-11 Rise of Dictatorships, Ch-12 The Second World War, <u>Civics</u> - Ch-2 The President and the Vice-President |
| August | Ch-13 United Nations, Ch-14 Major Agencies of the United Nations <u>Civics</u> - Ch-3 Prime Minister and Council of Ministers |
| September | Half Yearly Examination |

2nd Term

| | |
|-------------------------------|--|
| October | Ch-7 Quit India Movement, <u>Civics</u> - Ch-4 The Supreme Court, Ch-5 The High Courts and Subordinate Courts |
| November | Ch-8 Forward Bloc and The INA, Ch-9 Independence and Partition of India, Ch-15 Non-Aligned Movement |
| December & January | Pre-Board Examination |

Geography

Book: A Text Book of ICSE Geography Part II (Goyal Brothers Prakashan)

1st Term

| | |
|------------------|---|
| April | L-3 Location, Extent and Physical features of India (Through maps only), L- 4 The Climate of India, L-15 Transport |
| May | L-1 Topographical Maps – 1, L-2 Topographical Maps – 2, L-5 Soils in India |
| July | L-8 Mineral and Energy Resources-1, L-9 Mineral and Energy Resources-II |
| August | L-13 Manufacturing Industries –I Agrobased, L-14 Manufacturing Industries -II Mineral based |
| September | Half Yearly Examination |

2nd Term

| | |
|-----------------------------------|---|
| October | L-6 Natural Vegetation of India, L-7 Water Resources |
| November | L-10 Agriculture in India I, L-11 Agriculture in India II, L-12 Agriculture in India III L-16 Waste Management – Impact of waste accumulation, L-17 Waste Generation and Management : Methods of safe disposal of waste |
| December & January | Pre-Board Examination |

Economics

Book: ICSE Economics 10 (JP Goel) (Goyal)

1st Term

| | |
|------------------|--|
| April | Ch-1 Factors of Production, Ch-2 Elementary Theory of Demand |
| May | Ch-3 Elasticity of Demand, Ch-4 Theory of Supply |
| July | Ch-5 Types of Markets, Ch-6 Meaning and Functions of Money, Ch-9 Meaning and Scope of Public Finance. |
| August | Ch-10 Public Revenue, Ch-11 Public Expenditure, Ch-12 Public Debt |
| September | Half Yearly Examination |

2nd Term

| | |
|-----------------------------------|---|
| October | Ch-7 Commercial Banks, Ch-8 Central Bank |
| November | Ch-13 Inflation, Ch-14 Consumer Awareness |
| December & January | Pre-Board Examination |

Commercial Studies

Book: Commercial Studies 10 (CB Gupta)(Goyal)

1st Term

| | |
|------------------|---|
| April | Ch - 1 Stakeholders in Commercial Organisations, Ch-2 Marketing and Sales, Ch-3 Advertisements and Sales Promotion |
| May | Ch-4 Consumer Protection, Ch-5 E-Commerce, Ch-6 Capital and Revenue Expenditure |
| July | Ch-7 Final Accounts of Sole Proprietorship, Ch-8 Fundamental Concepts of Cost |
| August | Ch-9 Budgeting, Ch-10 Sources of Finance |
| September | Half Yearly Examination |

2nd Term

| | |
|-----------------------------------|--|
| October | Ch-11 Recruitment, Selection and Training, Ch-13 Logistics and Insurance Ch-12 Industrial Relations, Trade Unions and Social Security |
| November | Ch-14 Banking, Ch-15 Striving for a Better, Environment |
| December & January | Pre-Board Examination |

COMPUTER APPLICATIONS

1st Term

| | |
|------------------|---|
| April | Ch -1 Revision of Class IX syllabus |
| May | Ch-2 Class as the Basis of all computation, Ch-3 User – defined Methods |
| July | Ch-4 Constructors, Ch-5 Library Classes |
| August | Ch-6 Encapsulation |
| September | Half Yearly Examination |

2nd Term

| | |
|-----------------------------------|-----------------------|
| October | Ch-7 Arrays |
| November | Ch-8 String handling |
| December & January | Pre-Board Examination |

Physical Education

Book: ICSE Physical Education – Candid (Evergreen Publishers)

1st Term

| | |
|------------------|---|
| April | Ch-1 Human Growth and Development |
| May | Ch-2 Physical Education, Ch-3 Body Types |
| July | Game : Basket-Ball |
| August | Ch-4 Physical Fitness, Ch-5 Sports Training |
| September | Half Yearly Examination |

2nd Term

| | |
|-----------------|---|
| October | Ch-6 Safety in Sports |
| November | Ch-7 Health Education, Ch-8 Careers in Physical Education |
| December | Game : Volley Ball |
| January | Pre-Board Examination |

Art

1st Term

| | |
|------------------|---|
| April | Still life, Draw any of these miscellaneous objects like – a jug, a water bottle, a bag, a pile of books etc. |
| May | <u>Nature study</u> and <u>Still life</u> |
| July | Vegetables, any artificial object representing still life |
| August | Any painting inspired from nature |
| September | Half Yearly Examination |

2nd Term

| | |
|-----------------|---|
| October | Colouring of an object from nature along with still life. |
| November | Activity to be done-linocut, Drawing of an object with drapes in the background |
| December | Drawing and colouring foliage, flowers, a drawing out of doors. |
| January | Revision |