

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

Detailed Syllabus

Class-VIII

Session – 2024-2025

English Language

Book: Collins English Grammar and Composition – 8
Friday Afternoon Comprehension and Composition – 8

1st Term

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| April | Nouns, Pronouns, Determiners, The Present Tense, Informal Letter, Composition, Comprehension L-1, 2 (Friday Afternoon) |
| May | Active & Passive Voice, The Past Tense, Formal Letter, Modals, Notice Writing, Comprehension L-3, 4 (Friday Afternoon). |
| July | Verbs, Non Finite Verbs, Conjunctions, Phrases and Clauses, Agreement of Subject and Verb, Composition, Comprehension L-5, 6 (Friday Afternoon) |
| August | Articles, Synonyms and Antonyms, Message Writing, Article Writing, Comprehension L-7, 8 |
| September | Revision |

2nd Term

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|-----------------|---|
| October | The Future Tense, Direct and Indirect Speech, Informal Letter, Composition, Comprehension L- 9, 10 (Friday Afternoon) |
| November | Adverbs, Prepositions, Relative Clauses, Sentences, Conditional Sentences, Formal Letter, Comprehension L-11, 12 (Friday Afternoon) |
| December | Transformation of Sentences, Email Writing, Diary Writing, Idioms and Phrasal Verbs, Comprehension L-13, 14 (Friday Afternoon) |
| January | Adjectives, Homophones, Forming Antonyms Using Prefixes, Same words used as Different Parts of Speech, Composition, Comprehension L-15, 16 (Friday Afternoon) |
| February | Revision. |

Literature in English

Book: Candid New Trends in English Reader – 8

1st Term

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| April | L-1 The Shoemaker of Paris, L-2 The Shocking Arrival |
| May | L-4 When Wishes Come True, L-6 How McGee Kept Christmas |
| July | L-8 Lonely Heart, L-10 The Sword in the Stone |
| August | Poem – Daffodils, Have You Eared Your Tomorrow? |
| September | Revision |

2nd Term

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|-----------------|--|
| October | L-12 The Wolves of Cernogratz, L-13 The Bennets |
| November | L-15 Night Train to Chittagong, L-16 Packing for the Journey |
| December | L-19 Arithmetic, L-20 The Hapless Ticket Collector |
| January | Poem –Negotiation, On Killing a Tree |
| February | Revision |

HINDI

निर्धारित पुस्तक : नवतरंग(Text cum workbook)भाग-8, वीवा हिन्दी व्याकरण भाग-8

प्रथम सत्र

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| अप्रैल | व्याकरण – लिंग, वचन, विलोम शब्द, पर्यायवाची शब्द, निबंध। साहित्य – पाठ-1 शब्द बड़े अनमोल (कविता), पाठ-2 बड़े भाई साहब (कहानी)। |
| मई | व्याकरण – भाववाचक संज्ञा, मुहावरे, अनेकार्थक, कारक, तत्सम-तद्भव, पत्र। साहित्य – पाठ-3 समय की सुरंग (उपन्यास-अं०), पाठ-4 आज भी खरे हैं तालाब(लेख)। |
| जुलाई | व्याकरण – अनेक शब्दों के लिए एक शब्द, भिन्नार्थक शब्द, अपठित गद्यांश, पत्र। साहित्य – पाठ-6 जैसलमेर की राजकुमारो (कहानी),पाठ-7 हाथ का लिखा मासिक पत्र(लेख)। |
| अगस्त | व्याकरण – लोकोक्तियाँ, शुद्ध करो (शब्द रूप में), चित्रलेखन, लोकोक्ति पर आधारित कहानी। साहित्य – पाठ-8 लता से साक्षात्कार (साक्षात्कार) |
| सितंबर | पुनरावृत्ति – अर्द्धवार्षिक परीक्षा। |

ਦਿੱਤੀਯ ਸਤਰ

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| ਅਕਟੂਬਰ | ਵਿਆਕਰਣ — | ਪਰਯਾਯਵਾਚੀ ਸ਼ਬਦ, ਵਿਲੋਮ ਸ਼ਬਦ, ਅਪਠਿਤ ਗਦ੍ਯਾਂ, ਉਪਸਰਗ, ਪ੍ਰਤ੍ਯਯ। |
| | ਸਾਹਿਤ੍ਯ — | ਪਾਠ-9 ਰਾਨੀ ਕੀ ਸਮਾਧਿ ਪਰ (ਕਵਿਤਾ), ਪਾਠ-10 ਅਲਬਮ (ਕਹਾਨੀ)। |
| ਨਵੰਬਰ | ਵਿਆਕਰਣ — | ਮਿਨ੍ਨਾਰਥਕ ਸ਼ਬਦ, ਸੁਹਾਵਰੇ, ਅਨੇਕਾਰਥੀ ਸ਼ਬਦ, ਨਿਬੰਧ, ਪਤਰ। |
| | ਸਾਹਿਤ੍ਯ — | ਪਾਠ-11 ਇੰਟਰਨੇਟ (ਨਿਬੰਧ), ਪਾਠ-12 ਬਾਲਕ ਹਮੀਰ (ਕਵਿਤਾ)। |
| ਦਿਸੰਬਰ | ਵਿਆਕਰਣ — | ਅਨੇਕ ਸ਼ਬਦਾਂ ਕੇ ਲਿਏ ਏਕ ਸ਼ਬਦ, ਵਿਭਿੰਨ ਬਨਾਓ, ਲੋਕੋਕਿਤਯਾਂ, ਚਿਤ੍ਰਲੇਖਨ, ਪਤਰ। |
| | ਸਾਹਿਤ੍ਯ — | ਪਾਠ-13 ਕਾਹਿਰਾ ਸੇ ਗੁਜ਼ਰਤੇ ਹੁਏ (ਯਾਤਰਾ ਵ੍ਰਤਾਂਤ), ਪਾਠ-15 ਚਚਾ ਚਕਨ ਨੇ ਕੈਲੇ ਖਰੀਦੇ (ਹਾਸਯਕਥਾ)। |
| ਜਨਵਰੀ | ਵਿਆਕਰਣ — | ਵਾਕਯ ਪਰਿਵਰਤਨ, ਵਾਕਯ ਸੰਬੰਧੀ ਅੰਗੂਧਿ ਸ਼ੋਧਨ, ਵਿਰਾਮ ਚਿਹਨ, ਲੋਕੋਕਿਤ ਪਰ ਆਧਾਰਿਤ ਕਹਾਨੀ। |
| | ਸਾਹਿਤ੍ਯ — | ਪਾਠ-16 ਮਿਤ੍ਰਤਾ (ਨਿਬੰਧ)। |
| ਫਰਵਰੀ | ਵਿਆਕਰਣ — | ਸਮਯਾਭਾਵ ਕੇ ਕਾਰਣ ਯਦਿ ਕੋਏ ਕਾਰਯ ਸ਼ੇਖ ਰਹ ਗਯਾ ਹੋ ਤੋ ਵਹ ਕਾਰਯ ਕਰਵਾਯਾ ਜਾਏਗਾ। |
| | ਸਾਹਿਤ੍ਯ — | ਪੁਨਰਾਵ੍ਰਤਿ। |
| ਮਾਰਚ | | ਵਾਰ੍ਸ਼ਿਕ ਪਰੀਖਾ। |
| ਟਿਪ੍ਪਣੀ — | ਉਪਰਿਲਿਖਿਤ ਪਾਠ੍ਯਕ੍ਰਮ ਆਵਸ਼੍ਯਕਤਾਨੁਸਾਰ ਪਰਿਵਰਤਨੀਯ ਹੈ। | |

PUNJABI

Books – Punjabi Language - ਹੁਨਰ ਪੰਜਾਬੀ ਵਿਆਕਰਣ ਅਤੇ ਲੇਖ ਰਚਨਾਵਲੀ (5)
Punjabi Literature –ਸੁੱਚੇ ਮੋਤੀ ਪੰਜਾਬੀ ਪਾਠਮਾਲਾ (6)

First Term

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| April | - | Lang. ਪਾਠ-1 ਲਿਪੀ, ਪਾਠ-8 ਵਚਨ। |
| | | Lit. ਪਾਠ-1 ਜੈ ਜਵਾਨ! ਜੈ ਕਿਸਾਨ, ਪਾਠ-2 ਸਵੇਰ ਦੀ ਸਭਾ |
| May | - | Lang. ਪਾਠ-9 ਪੜਨਾਂਵ, ਪਾਠ-15 ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਲੇਖ ਰਚਨਾ, ਅਰਜੀ, ਚਿੱਠੀ ਰਚਨਾ। |
| | | Lit. ਪਾਠ-3 ਮੈਂ ਸ਼ਰਮਿੰਦਾ ਹਾਂ, ਪਾਠ-4 ਪੰਛੀ ਹੋਵਾਂ |
| July | - | Lang. ਪਾਠ-20 ਮੁਹਾਵਰੇ (1-30), ਅਰਜੀ, ਚਿੱਠੀ, ਲੇਖ ਰਚਨਾ। |
| | | Lit. ਪਾਠ-5 ਝੀਲ, ਪਸ਼ੂ-ਪੰਛੀ ਅਤੇ ਬੱਚੇ, ਪਾਠ-6 ਬੱਸ ਦੇ ਨਜ਼ਾਰੇ। |
| August | - | Lang. ਪਾਠ-19 ਸੁੱਧ-ਅਸੁੱਧ, ਅਰਜੀ, ਚਿੱਠੀ, ਲੇਖ ਰਚਨਾ। |
| | | Lit. ਪਾਠ-7 ਕੈਂਚੀ ਅਤੇ ਸੂਈ, ਪਾਠ-8 ਲਾਲਾ ਲਾਜਪਤ ਰਾਏ। |
| September | - | Half Yearly Examination |

Second Term

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| October | - | Lang. ਪਾਠ-10 ਵਿਸ਼ੇਸ਼ਣ, ਵਿਰੋਧੀ ਸ਼ਬਦ। |
| | | Lit. ਪਾਠ-12 ਗੁਲਾਮੀ ਤੋਂ ਛੁੱਟਕਾਰਾ |
| November | - | Lang. ਪਾਠ-11 ਕਿਰਿਆ, ਪਾਠ-12 ਕਾਲ, ਅਰਜੀ, ਚਿੱਠੀ ਰਚਨਾ। |
| | | Lit. ਪਾਠ-14 ਮੈਡਮ ਭੀਕਾ ਜੀ ਕਾਮਾ |
| December | - | Lang. ਪਾਠ-17 ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਪਾਠ-19 ਸੁੱਧ-ਅਸੁੱਧ, ਲੇਖ, ਅਰਜੀ, ਚਿੱਠੀ ਰਚਨਾ। |
| | | Lit. ਪਾਠ-15 ਹਰਮਨ ਦੇ ਦਾਦੀ ਜੀ |
| January | - | Lang. ਪਾਠ-18 ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ, ਪਾਠ-20 ਮੁਹਾਵਰੇ (31-59) |
| | | Lit. ਪਾਠ-17 ਤੀਆਂ। |
| February | - | Lang. ਸਲੇਬਸ ਦੀ ਦਹੁਰਾਈ |
| | | Lit. ਪਾਠ-18 ਧੀਆਂ, ਪਾਠ-20 ਜਾਦੂ ਦਾ ਚਿਰਾਗ਼। |

Mathematics

Book: Foundation Mathematics (R.S. Aggarwal)

1st Term

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| April | Ch- 1. Rational Numbers, Ch-2. Exponents and Powers, Ch-3. Squares and Square Roots, Cubes and Cube Roots |
| May | Ch-12 Fundamental Concepts and Operations on Algebraic Expressions, Ch-13 Algebraic Identities, Ch-26 Graphical Representation of Statistical Data |
| July | Ch-6 Percentage, Ch-7 Profit & Loss, Discount & Tax, Ch-8 Simple Interest and Compound Interest, Ch-21 Circles |
| August | Ch-17 Quadrilaterals, Ch-18 Three Dimensional Shapes, Ch-19 Geometrical Constructions |
| September | Revision and Half Yearly Examination |

2nd Term

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|-----------------|---|
| October | Ch-14 Factorisation, Ch-15 Linear Equations, Ch-16 Linear Inequations, Ch-22 Co-ordinate System & Linear Graphs |
| November | Ch-9 Ratio and Proportion, Ch-10 Direct and Inverse Variation, Ch-11 Time and Work |
| December | Ch-5 sets, Ch-23 Perimeter & Area of Plane Figures, Ch-25 Statistics |
| January | Ch-20 Symmetry, Ch-24 Volume and Surface Area of Solid, Ch-27 Probability |
| February | Revision |

Physics

Book: Concise Physics (Selina) – IX

1st Term

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|------------------|---|
| April | Ch-1 Measurements and Experimentation, Ch – 2 Motion in One Dimension |
| May | Ch – 2 Motion in One Dimension (Continued) |
| July | Ch – 3 Laws of Motion |
| August | Ch – 3 Laws of Motion (Revision), Ch – 6 Heat and Energy |
| September | Revision and Half Yearly Examination |

2nd Term

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|-----------------|---|
| October | Ch – 7 Reflection of Light |
| November | Ch – 8 Propagation of Sound Waves, Ch – 9 Current Electricity |
| December | Ch – 9 Current Electricity (Continued) |
| January | Ch – 10 Magnetism |
| February | Revision |

Chemistry

Book: Concise Chemistry – IX, Selina

1st Term

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|------------------|--|
| April | Ch-5 The Periodic Table |
| May | Ch-6 Study of the First Element Hydrogen |
| July | Ch-6 Study of the First Element Hydrogen (Continued) |
| August | Ch-8 Atmospheric Pollution |
| September | Revision |

2nd Term

| | |
|-----------------|--|
| October | Ch-1 Language of Chemistry |
| November | Ch-1 Language of Chemistry (Continued) |
| December | Ch-4 Atomic Structure and Chemical Bonding |
| January | Ch-4 Atomic Structure and Chemical Bonding (Continued) |
| February | Revision |

Biology

Book: Concise Biology, Publisher – Selina IX

1st Term

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|------------------|---|
| April | Ch-4 The Flower, Ch-5 Pollination and Fertilization |
| May | Ch-6 Seed: Structure and Germination |
| July | Ch- 9 Economic Importance of Bacteria and Fungi |
| August | |
| September | Revision for Half Yearly Examination |

2nd Term

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|-----------------|--|
| October | Ch- 2 Cell: The Unit of Life, Ch-3 Tissues: Plant and Animal Tissues |
| November | Ch-13 Skin |
| December | Ch-12 Skelton-Movement and Locomotion |
| January | CH-15 Hygiene, Ch- 16 Diseases Causes & Control |
| February | Revision for Final Examination |

History and Civics

Book: History and Civics 8 Prachi

1st Term

| | |
|------------------|---|
| April | Ch – 1 A Period of Transition, Ch – 2 The Growth of Nationalism, Ch-3 The French Revolution |
| May | Ch – 4 The American War of Independence, Ch – 4 The American Civil War |
| July | Ch – 6 India in the Eighteenth Century AD, Ch – 7 Rise of Independent/Regional Kingdoms Ch – 14 The United Nations (Organization) (Civics) |
| August | Ch – 1 Our Parliament – Union Legislature |
| September | Half Yearly Examination |

2nd Term

| | |
|-----------------|---|
| October | Ch – 8 Traders to Rulers (1), Ch –9 Traders to Rulers (2), Ch-10 British Policies and Impacts |
| November | Ch – 11 The Great Uprising of AD 1857, Ch-12 Socio – Religious Reforms |
| December | Ch – 2 The Union Executive, Ch – 13 First Phase – India’s Struggle for Freedom |
| January | Ch – 3 The Judiciary, Ch-14 Second Phase - India’s Struggle for Freedom |
| February | Ch – 14 Second Phase - India’s Freedom Struggle (Continued), Revision |
| March | Final Examination |

Geography

Book: A Textbook of Geography by Veena Bhargava (Class 8)

1st Term

| | |
|------------------|---|
| April | Ch – 1 Representation of Geographical Features, Ch – 2 Population Dynamics |
| May | Ch – 3 Migration |
| July | Ch – 6 Asia Location and Physical Features Ch – 7 Asia: Climate, Natural Vegetation and Wildlife |
| August | Revision |
| September | Half Yearly Examination |

2nd Term

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|-----------------|---|
| October | Ch – 4 Urbanisation |
| November | Ch – 5 Natural and Man-made Disasters |
| December | Ch-8 India : Location, Political and Physical divisions |
| January | Ch – 9 India: Climate, Flora and Fauna |
| February | Ch – 10 India : Human Resources, Revision |

Computer

Book: Logix (1.02) – 8 (Kips)

1st Term

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| April | Ch – 1 Functions of Operating System |
| May | Ch – 2 Functions in a Spreadsheet, Ch – 3 Charts in a Spreadsheet |
| July | Ch – 4 Algorithms and Flowcharts (with Flowchart drawings) |
| August | Revision |
| September | Half Yearly Examination |

2nd Term

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|-----------------|-----------------------------------|
| October | Ch – 8 Introduction to Networking |
| November | Ch-5 Fundamentals of Programming |
| December | Ch – 6 Control Structures |
| January | Ch – 7 App Development |
| February | Revision |

General Knowledge

Book: Knowledge Pod -8

1st Term

| | |
|------------------|---|
| April | Unit-1 Me and My World |
| May | Unit-2 General Science |
| July | Unit-3 Plants and Animals till Ch-33 |
| August | Unit-3 Plants and Animals from Ch-34 to Ch-40 |
| September | Half Yearly Examination |

2nd Term

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|-----------------|---|
| October | Unit-4 My India till Ch- 47 |
| November | Unit-5 Language and Literature Ch-48 to Ch-53 |
| December | Unit-6 Sports Time |
| January | Unit-7 Brain Time |
| February | Unit-8 Extra Dose, Revision |