

ST. DOMINIC SAVIO E.M. SCHOOL, LALITPUR

SYLLABUS FOR CLASS – X

Session 2026-27

SUBJECT	QUARTERLY EXAMINATION	FINAL INCLUDES QUARTERLY ALSO
English Lit	Drama <i>Julius Caesar – Act III</i> Prose - Lesson 4: <i>The Pedestrian</i> - Lesson 5: <i>The Last Lesson</i> Poetry - Poem 4: <i>The Power of Music</i> - Poem 5: <i>A Considerable Speck</i>	Drama <i>Julius Caesar – Acts III, IV & V</i> Prose - Lesson 1: <i>With the Photographer</i> - Lesson 2: <i>The Elevator</i> - Lesson 3: <i>The Girl Who Can</i> - Lesson 4: <i>The Pedestrian</i> - Lesson 5: <i>The Last Lesson</i> Poetry - Poem 1: <i>The Haunted Houses</i> - Poem 2: <i>The Lion and the Gloves</i> - Poem 3: <i>When Great Trees Fall</i> - Poem 4: <i>A Considerable Speck</i> - Poem 5: <i>The Power of Music</i>
English Lang	Composition Email writing, notice writing Letter writing Comprehension Functional grammar	Composition Email writing, notice writing Letter writing Comprehension Functional grammar



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History/ Civics

Section- A (Civics)

Chapter-1- The Union Legislature: The Rajya Sabha and the Lok Sabha
Chapter-2- The Union Executive: (a) The President and (b) The Vice President
Chapter-3- The Union Executive: (c) The Minister and the Council of Ministers

Section- B (History)

Chapter-1 The First War of Independence 1857 Chapter- 2- Factors Promoting Growth of Nationalism, Foundation of the Indian National Congress
Chapter- 3- First Phase of the Indian Nationalist movement (1885 - 1907)
Chapter 4 (a) Second Phase of the Indian National Movement (1905 - 1916)
Chapter-4 (b) Second Phase of the Indian National Movement (1905 - 1916)

Section- C (Contemporary)

Chapter- 1- The First World War
Chapter- 2- Rise of Dictatorships
Chapter- 3- The Second World War.

Section A: (Civics)

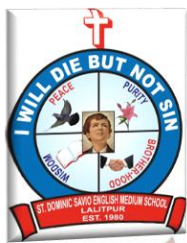
Chapter- 4- The Judiciary: (a) The Supreme Court
Chapter- 5- The Judiciary: (b) The High Courts (c) Subordinate Courts

Section B: (History)

Chapter- 5- The National Movement (1915- 1947)
Chapter- 6- Quit India Movement
Chapter- 7- Forward Bloc and INA
Chapter- 8- Independence and Partition of India

Section C: (Contemporary)

Chapter- 4- The United Nations
Chapter- 5- Major Agencies of the United Nations
Chapter- 6- Non- Aligned Movement



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Geography

UNIT 1: MAP WORK

Chapter 1- Interpretation of Topographical Maps

Chapter 2- Maps of India

UNIT 2: GEOGRAPHY OF INDIA

Chapter 3- Location, Extent and Physical Features of India

Chapter 4- Climate of India

Chapter 5- Soils of India

Chapter 6- Natural Vegetation of India

Chapter 7- Water Resources

Chapter 8- Minerals and Energy Resources in India Part- I

Chapter 9- Mineral and Energy Resources Part- II

Chapter 10- Agriculture in India Part I

Chapter 11- Agriculture in India Part II Food Crops

Chapter 12- Agriculture in India Part III-Cash Crops

Chapter- 13- Industries in India Part 1- Agro Based Industries

Chapter- 14- Industries in India Part II- Mineral-Based Industries

Chapter- 15- Transport in India

Chapter- 16- Waste Management Part I- Impact of Waste Accumulation

Chapter- 17- Waste Management Part II- Need for Waste Management and Methods of Safe Disposal

Chapter- 18- Waste Management Part III- Need and Methods for Reducing, Reusing and Recycling Waste



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Mathematics

Chapter 1: GST (Goods and Services Tax)
Chapter 2: Banking (Recurring Deposit Accounts)
Chapter 3: Shares and Dividends
Chapter 4: Linear Inequations (In one variable)
Chapter 5: Quadratic Equations
Chapter 6: Solving (simple) Problems (Based on Quadratic Equations)
Chapter 7: Ratio and Proportion (Including Properties and Uses)
Chapter 8: Factorization of Polynomials (Remainder and Factor Theorems)
Chapter 9: Matrices
Chapter 10: Arithmetic Progression
Chapter 11: Geometric Progression
Chapter 12: Reflection (In x-axis, y-axis, $x = a$, $y = a$ and the origin; Invariant Points)
Chapter 13: Section Formula and Mid-Point Formula
Chapter 14: Equation of a Line

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Chapter 13: Section Formula and Mid-Point Formula
Chapter 14: Equation of a Line
Chapter 15: Similarity (With Applications to Maps and Models)
Chapter 16: Loci (Locus and Its Constructions)
Chapter 17: Circles
Chapter 18: Tangents and Intersecting Chords
Chapter 20: Cylinder, Cone and Sphere (Surface Area and Volume)
Chapter 21: Trigonometrical Identities (Including Trigonometrical Ratios of Complementary Angles and Use of Four Figure Trigonometrical Tables)
Chapter 22: Heights and Distances
Chapter 23: Graphical Representation (Histograms and Ogives)
Chapter 24: Measures of Central Tendency (Mean, Median, Quartiles and Mode)
Chapter 25: Probability



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Session 2026-27

Chemistry

Chapter 1. Periodic Table, Periodic Properties and Variations of Properties.
Chapter 2. Chemical Bonding.
Chapter 3. Acids, Bases and Salts
Chapter 4. Analytical Chemistry.
Chapter 5. Mole Concept and Stoichiometry.
Chapter 6. Electrolysis.

Chapters:
Chapter 1. Periodic Table, Periodic Properties and Variations of Properties.
Chapter 2. Chemical Bonding.
Chapter 3. Acids, Bases and Salts.
Chapter 4. Analytical Chemistry.
Chapter 5. Mole Concept and Stoichiometry.
Chapter 6. Electrolysis.
Chapter 7. Metallurgy.
Chapter 8. Study of Compounds A: Hydrogen Chloride.
Chapter 9. Study of Compounds B: Ammonia.
Chapter 10. Study of Compounds C: Nitric Acid.
Chapter 11. Study of Compounds D: Sulphuric Acid.
Chapter 12. Organic Chemistry:
A. Organic Compounds
B. Hydrocarbons: Alkanes
C. Hydrocarbons: Alkenes
D. Hydrocarbons: Alkynes
E. Alcohols
F. Carboxylic acids



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SYLLABUS FOR CLASS – X

Session 2026-27

Physics	Chapter 1: Force Chapter 2: Work, Energy and Power Chapter 3: Machines Chapter 4: Refraction of Light at Plane Surfaces Chapter 5: Refraction through a Lens Chapter 6: Spectrum Chapter 7: Sound	Chapter 1: Force Chapter 2: Work, Energy and Power Chapter 3: Machines Chapter 4: Refraction of Light at Plane Surfaces Chapter 5: Refraction through a Lens Chapter 6: Spectrum Chapter 7: Sound Chapter 8: Current Electricity Chapter 9: Household Circuits Chapter 10: Electro-magnetism Chapter 11: Calorimetry Chapter 12: Radioactivity
Biology	Unit-1: Basic Biology Lesson 1. Cell – The Structural and Functional Unit of Life. Lesson 2 Structure of Chromosomes, Cell Cycle and Cell Division. Lesson 3. Genetics – Some Basic Fundamentals. Unit-2: Plant Physiology Lesson 4. Absorption by Roots – The Processes Involved Lesson 5. Transpiration Lesson 6. Photosynthesis Lesson 7. Chemical Coordination in Plants Unit 4: Human Evolution Lesson 14: Human Evolution. Unit 6: Pollution Lesson 16. A Pollution Rising Environmental Problem.	Unit-1: Basic Biology Cell – The Structural and Functional Unit of Life Structure of Chromosomes, Cell Cycle and Cell Division Genetics – Some Basic Fundamentals Unit-2: Plant Physiology 4. Absorption by Roots – The Processes Involved 5. Transpiration 6. Photosynthesis 7. Chemical Coordination in Plants Unit-3: Human Anatomy and Physiology 8. The Circulatory System 9. The Excretory System 10. The Nervous System 11. Sense Organs 12. The Endocrine System 13. The Reproductive System Unit-4: Human Evolution 14. Human Evolution

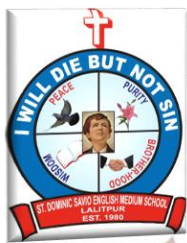


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		Unit-5: Population 15. Population “ The Increasing Numbers and Rising Problems Unit-6: Pollution 16. Pollution “ A Rising Environmental Problem
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SYLLABUS FOR CLASS – X

Session 2026-27

Computer	Quarterly Exam 2026-27: Chapter 1(A),1(B)- Java Programming-I,II (Revision of class IX) Chapter-2-Class as the basis of all Computation Chapter 3- User-Defined Methods Chapter 4- Constructors Chapter 5- Library classes Chapter 6-Encapsulation and Inheritance	Half Yearly Exam 2026-27: Chapter-7-Arrays Chapter-8-String Handling & Quarterly portion (Chap-1 to 6)
Hindi	Sahitya Sagar gadya Lesson 6. Bade Ghar ki Beti.... Premchand Lesson 7.. Sundeh.... Jaishankar Prasad Lesson 8. Bheed mein khoya aadami Leeladhar Sharma Padya..... .6.Sur ke padya... Surdas 7. Vinay ke padya... Tulsidas 8. Bhikshuk.... Suryakant Tripathi Nirala *Saral Hindi vyakaran....full	Sahitya Sagar... Gadya 6. Bade Ghar ki Beti 7. Sundeh 8. Bheed mein khoya aadami 9. Bhede aur bhediye 10. Do kalakar Padya... 6. Sur ke padya 7. Vinay ke padya 8. Bhikshuk 9. Chalna hamara kaam hai 10. Matra mandir ki or Saral Hindi vyakaran full