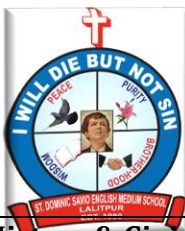


ST. DOMINIC SAVIO E.M. SCHOOL, LALITPUR

SYLLABUS FOR CLASS – IX

Session 2026-27

Subject	Quarterly Examination	Half Yearly Examination	Annual Examination
English Lit	JULIUS CAESAR ACT- I (Scene I, II & III) POETRY: 1. A Work of Artifice 2. Skimbleshanks: The Railway Cat SHORT STORY: 1. Bonku Babu's Friend 2. Oliver Asks for More	JULIUS CAESAR ACT- II : (Scene- I & II) POETRY: 3. I Remember, I Remember 4. A Doctor's Journal Entry for August 6, 1945 SHORT STORY: 3. The Model Millionaire 4. The Home Coming	JULIUS CAESAR: ACT II- (Scene- III & IV) POETRY: 5. The Night Mail SHORT ATORY: 5. A Boy Who Broke the Bank (INCLUDING QUARTERLY AND HALF YEARLY SYLLABUS)
English Lang	Composition Letters Comprehension Notice E-mail Functional Grammar	Composition Letters Comprehension Notice E-mail Functional Grammar	Composition Letters Comprehension Notice E-mail Functional Grammar



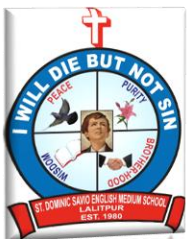
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SYLLABUS FOR CLASS – IX

Session 2026-27

History & Civics

Chapter 1: The Harappan Civilisation Chapter 2: The Vedic Period Chapter 3: Rise of Jainism and Buddhism Chapter 4: The Mauryan Empire Chapter 5: The Sangam Age CIVICS -: Chapter 1: Our Constitution Chapter 2: The Salient Features of Our Constitution	Chapter 6: The Age of the Guptas Chapter 7(a): Medieval India - The Cholas Chapter 7(b): The Delhi Sultanate Chapter 8(a): The Mughal Empire Chapter 8(b): Composite Culture CIVICS-: Chapter 3: Directive Principles of State Policy Chapter 4: The Election	Chapter 9(a): The Modern Age in Europe Chapter 9(b): The Reformation Chapter 9(c): Industrial Revolution Also include: Chapters 1 to 8(b) CIVICS -: Chapter 5: The State Legislature Also include: Chapters 1 to 4
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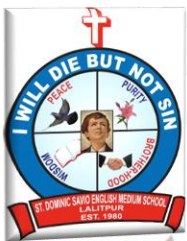


ST. DOMINIC SAVIO E.M. SCHOOL, LALITPUR

SYLLABUS FOR CLASS – IX

Session 2026-27

Geography	UNIT I: OUR WORLD Chapter 1- Earth as a Planet Chapter 2- Geography Grid Chapter 3- Rotation and Revolution chapter 4- Earth's Structure UNIT II: STRUCTURE OF THE EARTH chapter 5- Landforms of the Earth Chapter 6- Rocks and Minerals Chapter 7- Volcanoes Chapter 8- Earthquakes	UNIT II: STRUCTURE OF THE EARTH Chapter 9- Weathering Chapter 10- Agents of Denudation: River and Wind UNIT III HYDROSPHERE Chapter 11- Movement of Ocean Water: Currents and Tides UNIT IV: ATMOSPHERE Chapter 12- Composition and Structure of the Atmosphere Chapter 13- Insolation Chapter 14- Atmospheric Pressure and Winds Chapters 15- Humidity	UNIT V: POLLUTION Chapter 16- Pollution and its Types Chapter 17- Sources of Pollution Chapter 18- Effects of Pollution Chapter 19- Preventive Measures Against Pollution UNIT 6: NATURAL REGIONS OF THE WORLD Chapter 20- Natural Regions of the World (INCLUDING QUARTERLY AND HALF YEARLY SYLLABUS)
Moral	1. The character of a happy life 2. A Choice of profession 3. Body image 4. Song of youth 5. I am yoga	6. Tolerance 7. Say no to drug 8. Forever friends 9. Simple living , High thinking 10. The Weight of the glass	11. Value the things 12. Money or Prestige 13. Sky is the limit 14. Learning from mistakes

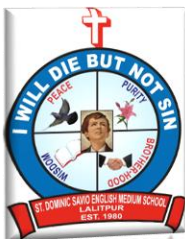


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SYLLABUS FOR CLASS – IX

Session 2026-27

Mathematics	Chapter -1 Rational and irrational numbers Chapter -2 Compound interest (stage-1) Chapter -3 Compound interest (stage-2) Chapter -4 Expansions Chapter -5 Factorisation Chapter -9 Triangles Chapter -10 Isosceles triangles Chapter -14 Construction of polygons Chapter -17 Statistics Chapter -19 Area and perimeter of plane figures	Chapter -6 Simultaneous linear equations Chapter -7 Indices Chapter -11 Midpoint theorem and its Converse Chapter -12 Pythagoras theorem Chapter -13 Rectilinear figures Chapter -18 Mean and Median Chapter -20 Solids Chapter -21 Trigonometrical Ratios Chapter -22 Solution of Right Triangles	Quarterly syllabus + Half yearly syllabus Chapter -8 Logarithm Chapter -15 Area Theorems Chapter -16 Circle Chapter -23 Coordinate Geometry Chapter -24 Graphical Solutions Chapter -25 Distance Formula
Physics	1. Measurement and Experimentation 2. Motion in one Dimension 3. Laws of motion 8. Propagation of sound waves	4. Pressure in fluids and its transmission 5. Upthrust in Fluids , Archimedes's principle l and flotation 7. Reflection of light	6. Heat and energy 9. Current electricity 10. Magnetism Note : Quarterly + Half yearly syllabus also included
Chemistry	L-1 - The Language of Chemistry L-2 - Chemical Changes and Reactions L-3 - Water	L-4 - Atomic Structure and Chemical Bonding L-6 - Study of the First Element - Hydrogen L-8 - Atmospheric and Environmental Chemistry	L-1 - The Language of Chemistry L-2 - Chemical Changes and Reactions L-3 - Water L-4 - Atomic Structure and Chemical Bonding L-5 - The Periodic Table L-6 - Study of the First Element - Hydrogen L-7 - Study of the Gas Laws L-8 - Atmospheric and Environmental Chemistry

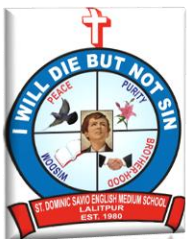


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SYLLABUS FOR CLASS – IX

Session 2026-27

Biology	Chapter 1. Introducing Biology Chapter 2. Cell: The unit of life. Chapter 3. Tissues: Plant and Animal Tissues. Chapter 4. The Flower. Chapter 5. Pollination and Fertilization. Chapter 6. Seeds Structure and Germination.	Chapter 7. Respiration in Plants. Chapter 8. Kingdom Animalia. Chapter 9. Bacteria and its Economic Importance . Chapter 10. Fungi and its Economic importance. Chapter 11 Nutrition . Chapter 12. Digestive system.	1. Introducing Biology Unit-1 : Basic Biology 2. Cell : The Unit of Life 3. Tissues : Plant and Animal Tissues Unit-2 : Flowering Plants 4. The Flower 5. Pollination and Fertilization Unit-3 : Plant Physiology 6. Seeds " Structure and Germination 7. Respiration in Plants Unit-4 : Diversity in Animal Kingdom 8. Kingdom Animalia Unit-5 : Economic Importance of Bacteria and Fungi 9. Bacteria and its Economic Importance 10. Fungi and its Economic Importance Unit-6 : Human Anatomy and Physiology 11. Nutrition 12. Digestive System 13. Skeleton " Movement and Locomotion 14. Skin " "The Jack of All Trades" Unit-7 : Health and Hygiene 15. Modes of Disease Transmission 16. Diseases : Cause and Control 17. Aids to Health 18. Health Organisations
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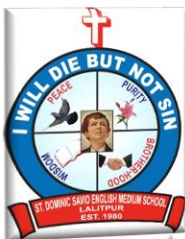


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SYLLABUS FOR CLASS – IX

Session 2026-27

AI Robotics	Robotics Section : Unit-1-Introduction to robotics – Chapter 1,2,3,4 AI Section: AI-Unit-3 : Chapter 1,2,3,4 Introduction to data and Programming with Python (Topics Covered are mentioned below:) (i) Familiarization with Python. (ii) Features and advantages of Python. (iii) Introduction to data types. mutable and immutable types, numeric (int, float), boolean, Sequence type (tuple, list, strings), dictionary, (iv) Simple python program structure and the concept of indentation in Python, (v) Tokens - Keyword, Identifier, Literal, Operator, separator (vi) Read input from user : input(), other functions : type(), id(), print(), range(), (vii) Library Functions in python : min(), max(), sum(), round(), ceil(), floor(), sqrt() (viii) Introduction to Operators: Unary Binary, ternary operators, Usage of different operators (arithmetic, logical, assignment, comparison, identity, membership Operator Precedence) (ix) Conditional Statements : if , if else , nested if conditions, if-elif-else ladder.	Robotics Section : Robotics-Unit-2 (Chapter-1,2) + Quarterly portion AI Section: AI-UNIT-1 (Chapter-1,2,3) AI-UNIT-3 (Quarterly portion of Unit-3) + Chapter-5 (Control Statement)	Robotics Section : UNIT-3 (Chapter-1,2,3) + Quarterly & Half yearly portion AI Section: UNIT-2 –Chapter-1 UNIT-3 – Chapter-6 (Functions) UNIT-4- Chapter-1 [Quarterly Exam portion + Half yearly Exam portion + Functions An understanding of both built in and user defined functions]
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SYLLABUS FOR CLASS – IX

Session 2026-27

Computer	1- Introduction to object oriented Programming concepts 2- Elementary Concepts of objects and classes. 3-Values and Data Types 4- Operators in java 5-Input in Java (Command line argument , Scanner class) 6- Mathematical library method 7- Conditional statement (if-else if else, switch case,?:)	8- Iterative Construct in java + Quarterly portion	9-Nested loops 10- Computer and ethics + Quarterly + Half yearly portion
Hindi Literature	Sahitya Sagar.... Gadya 1. Baat athani ki 2. Kaki Padya... 1. Sakhi 2. Giridhar ki kundaliyan Saral Hindi vyakaran.... Prastav lekhan 1to 8 Kahani lekhan 1to 3 Patra aupcharik aur anopcharik Apathit gadyansh Bhavvachak sangya...page no. 152..153 Visheshan.....page no 171. Vilom shabd... page no. 130. Muhavre... Page no.210...211 (1..40) Vakyansh.... page no 140 Vakya Parivartan, ling Parivartan Paryayvachi....page no. 126 Tatsam aur tadbhav.... page no.124 Lokoktiyan....page no 218 Shuddh aur ashuddh shabd full	Sahitya Sagar....Gadya 3. Mahayagya ka puraskar 4. Netaji ka chashma Padya... 3. Swarg banaa sakte hain 4. Vah janmabhoomi Meri Saral Hindi vyakaran Prastav lekhan...9-16 Kahani lekhan....4,5,6 Patra aupcharik aur anopcharik Apathit gadyansh Bhavvachak sangya...pg.no.154 Visheshan..pg.no..172 Paryayvachi...pg.no.127 Vilom shabd....pg.no. 131 Tatsam aur tadbhav shabd...pg.no.124 Muhavare...pg.no..212 Lokoktiyan...pg no.219 Vakyansh...pg.no.141 Shuddh aur ashuddh, vakya Parivartan, ling Parivartan	Sahitya Sagar gadya 1. Baat athannii ki 2. Kaki 3. Mahayagya ka puraskar 4. Netaji ka chashma 5. Apna apna Bhagya Padya 1. Sakhi 2. Giridhar ki kundaliyan 3. Swarg banaa sakte hain 4. Vah janm Bhumi Meri 5. Megh Aaye Saral Hindi vyakaranfull