

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS X COMMERCE
ACADEMIC SESSION 2023 - 24
ENGLISH LANGUAGE

PRESCRIBED TEXTBOOK: TOTAL ENGLISH (IX)

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1	Articles; Composition; notice and Email; Practice Paper 1	9	Conditional Sentences; Argumentative Composition; Letters of Complaint; Practice Paper 9
2	Agreement of Verb with Subject; Subject Matter and its Organisation; Personal Letters; Practice Paper 2	10	Interchange of Sentences; Critical Composition; Summary Writing; Practice Paper 10
3	Time and Tense I; Style; Formal Letters; Practice Paper 3	11	Comparison of Adjectives; Characters; Summary Writing-- Objectives; Practice Paper 11
4	Time and Tense II; Beginning and Ending; An Approach to Comprehension; Practice Paper 4	12	Transformation of Sentences I; Stories; Selective Summary; Practice Paper 12
5	The Sequence of Tenses; Paragraph Writing; Comprehension-- Words in Context; Practice Paper 5	13	Transformation of Sentences II; Picture Composition; Invitations; Practice Paper 13
6	Direct and Indirect Speech; Types of Essays; Applications; Practice Paper 6	14	Synthesis of Sentences; Humorous Writing; Letters of Persuasion; Practice Paper 14
7	Prepositions; Narrative Composition; Letters to Newspapers; Practice Paper 7	15	Word Order; Factual Writing; Letters of Apology and Explanation; Practice paper 15
8	Active and passive Voice; Description; Precision in Comprehension; Practice Paper 8		
	Essay Test; Oral and Aural Assessment;ELSA		Essay Test; Oral and Aural Assessment; ELSA

Financial
Literacy
Activity
(ELSA)

We often get warnings that come over SMSes and in newsprint about not sharing information regarding details of our account. Narrate an experience that a relative of yours has gone through whereby he / she had shared the account details and suffered as a result.

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS IX
ACADEMIC SESSION 2023 - 24
ENGLISH LITERATURE**

PRESCRIBED TEXTBOOKS: JULIUS CAESAR AND TREASURE CHEST

HALF YEARLY		ANNUAL	
CHAPTER	TOPICS	CHAPTER	TOPICS
Treasure Chest	1. Bonku Babu's Friend 2. The Night Mail 3. Skimbleshunks: The Railway Cat 4. Oliver Asks for More 5. I Remember, I Remember 6. The Model Millionaire	Treasure Chest	1. A Doctor's Journal Entry for August 6, 1945 2. Homecoming 3. A Work of Artifice 4. The Boy who Broke the Bank
Julius Caesar	Act I Scenes I, II and III Project: 'Millionaire models,' remarked Alan, 'are rare enough but model millionaires are rarer.' Discuss the significance of this statement by referring closely to the short story 'The Model Millionaire'. Submission date: on or before 16.08.2023	Julius Caesar	Act II Scenes I, II, III and IV Project: With close reference to the play 'Julius Caesar' discuss the conspiracy leading to the murder of Caesar. Submission date : on or before 30.11.2023

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - IX
ACADEMIC SESSION 2023 - 24
SUBJECT NAME - HINDI
PRESCRIBED TEXT BOOK - साहित्य सागर, एकांकी संचय , आदर्श हिंदी व्याकरण

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1	साखी- कबीरदास	6	वह जन्मभूमि मेरी -सोहनलाल द्विवेदी
2	स्वर्ग बना सकते हैं- रामधारी सिंह दिनकर	7	सूर के पद -सूरदास
3	संस्कार और भावना- विष्णु प्रभाकर	8	संस्कार और भावना विष्णु प्रभाकर
4	मेघ आए- सर्वेश्वर दयाल सक्सेना	9	बहू की विदा- विनोद रस्तोगी
5	बहू की विदा -विनोद रस्तोगी	10	गिरधर की कुंडलियां गिरिधर कविराय
		11	मेघ आए सर्वेश्वर दयाल सक्सेना
		12	भिक्षुक निराला
		13	मातृभूमि का मान हरि कृष्ण प्रेमी
व्याकरण	व्याकरण	व्याकरण	व्याकरण
	पर्यायवाची शब्द		पर्यायवाची शब्द
	विलोम शब्द		विलोम शब्द
	मुहावरे		मुहावरे
	संज्ञा से विशेषण		संज्ञा से विशेषण
	भाववाचक संज्ञा		भाववाचक संज्ञा
	पत्र लेखन		पत्र लेखन
	अपठित गद्यांश		अपठित गद्यांश
	निबंध लेखन		निबंध लेखन
PROJECT TOPICS: भारतीय तथा पाश्चात्य संस्कृति, चित्र अध्ययन , समाचार पत्रों के माध्यम से		PROJECT TOPICS :सूरदास का जीवन परिचय देते हुए कृष्ण के बाल लीला का वर्णन,वीर सिंह का चरित्र चित्रण	
Project submission date 1st project :on or before		31.08.23	

Final :on or before

30.11.23

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - IX
ACADEMIC SESSION 2023 - 24
SUBJECT NAME - BENGALI
PRESCRIBED TEXT BOOK - SONKOLITA

HALF YEARLY

ANNUAL

CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1/Prose	গিনি	4/Prose	ক্যানভাসার
2/Prose	লালু	5/Prose	নাম
3/Prose	বামা	6/Prose	অসহযোগী
1/Poem	বঙ্গভূমির প্রতি	4/Poem	আবার আসিব ফিরে
2/Poem	সভ্যতার প্রতি	5/Poem	সিঁড়ি
3/Poem	কুলি মজুর	6/Poem	রবীন্দ্রনাথের প্রতি
Grammar/Composition	রচনা লিখন পত্র লিখন বোধপরীক্ষণ বাগধারা এক কথায় প্রকাশ সমার্থক শব্দ শুদ্ধ অশুদ্ধ বাচ্য পরিবর্তন উক্তি পরিবর্তন বাক্য পরিবর্তন বিরাম চিহ্নের প্রয়োগ ধ্বন্যাঙ্ক শব্দ	Grammar/Composition	রচনা লিখন পত্র লিখন বোধপরীক্ষণ বাগধারা এক কথায় প্রকাশ সমার্থক শব্দ শুদ্ধ অশুদ্ধ বাচ্য পরিবর্তন উক্তি পরিবর্তন বাক্য পরিবর্তন বিরাম চিহ্নের প্রয়োগ ধ্বন্যাঙ্ক শব্দ

PROJECT TOPICS: শৈশবের স্মৃতি

Project submission date 1st project :on or before

Final :on or before

PROJECT TOPICS : লালু /সভ্যতার প্রতি

25.08.2023

30.11.2023

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS IX
ACADEMIC SESSION 2023 - 24**

History and Civics

PRESCRIBED TEXT BOOK I.C.S.E. History and Civics by Goyal Brothers Prakashan

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Civics		Civics	
1. Our Constitution	Meaning, Formation of Constitution	6. Rural Local government	Rural, -Panchayati Raj, Gram Panchayat, Panchayat Samiti, Zila parishad, Meaning, Functions.
2. Basic features	Date of Adoption, Enforcement, Single Citizenship, Universal Adult franchise,	Urban Local Government	Urban-Municipal Committees, Municipal Corporations-Meaning And functions. Self Help group (FLN)
3. Fundamental rights and Duties	Meaning, Classification, Fundamental	History	Sources, Political History And Administration,
	Meaning and Features, Economic Policy, Gandhian principles, Principles for the protection of Environment and monument, principles related to peace and Security.	9. The Mughal Empire	Babur, Akbar, Aurangzeb.
4. Directive Principles of State Policy.		10.. Composite Culture.	Sources, Bijak, Guru Granth Sahib, Ajmer Sharif
5. Elections	Meaning, Need, Types of Election, Formation Functions of Election Commission.		Significance of Sufi, Bhakti Movement, Mirabai, Jnaneswar, Hazrat Nizamuddin.
History			
1. THE Harappan Civilization.	Sources, The Great Bath, Seals, Dancing girl, Bearded Man, Dockyard, Script, Extent, Urban plan, Trade, Art, Craft, decline.	11. Modern Age in Europe.	Definition, Causes, Impact on art, Literature, Science. Leonardo Da Vinci, Copernicus, william Shakespeare.
2. The Vedic Period	Sources, Vedas, Epics, Early and Later Vedic Society, Economy.	12. The Reformation	causes, contribution of Martin Luther, Counter Reformation.
3..Jainism and Buddhism	Sources, Angas, Tripitakas, Jatakas, Causes for the rise of both religion Doctrines and Impact.	13. The Industrial Revolution	Definition, Causes, Results, Comparative study of Socialism and Capitalism.
4. The Mauryan	Sources, Arthashastra, Indica, Ashokan		

Empire	Edicts,SanchiStupa,Political History, Administration.
5.The Sangam Age.	Sources,Tirukkural,Megaliths. Society,Economy.
6.The Age Of the Guptas.	Sources,Political History,administration, Education,Science,Literature, Culture.
7. The Cholas	Sources,Inscriptions,Brihadeswara temple, Political History ,Administration.
8.The Delhi Sultanate	Sources,Inscription,Qutub minar,political History,administration of Qutubuddin Aibak,Alauddin Khilji,Muhammad Bin Tughlaq.

PROJECT TOPICS : The Vedic Age Subtopics mentioned in the chapter.

16.8.23

PROJECT TOPICS :The Industrial Revolution Subtopics mentioned in the
chapter..

15.01.24

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS IX
ACADEMIC SESSION 2023 - 24
SUBJECT - GEOGRAPHY**

PRESCRIBED TEXT BOOK : FRANK MODERN CERTIFICATE GEOGRAPHY PART I

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1. Earth As A Planet	Shape of The Earth Earth As The Home Of Mankind and The Conditions That Exist.	10. Hydrosphere	Meaning of Hydrosphere , Tides and Ocean Currents
2. Geographic Grid	Latitudes and Longitudes	11. Atmosphere	Composition and Structure
3. Rotation and Revolution	Rotation- Direction, Speed and its Effects Revolution - Effects	12. Insolation	Meaning and Factors Affecting Temperature
4. Structure Of The Earth	Core ,Mantle , Crust- Meaning, Extent and Composition	13. Atmospheric Pressure and Winds	Meaning and Factors Affecting Atmospheric Pressure, Major Pressure Belts of The World. Permanent Winds, Periodic Winds, Local Winds, Variable Winds, Jet Stream.
5. Landforms Of The Earth	Mountains, Plateaus, Plains. Definitions, Types and Formation.	14. Humidity	Meaning and Difference Between Absolute And Relative Humidity. Condensation and Precipitation forms Types of Rainfall
6. Rocks	Difference between Minerals and Rocks Igneous, Sedimentary , Metamorphic Rocks	15. Pollution	Types- Air, Water, Soil, Radiation and Noise Sources, Effects and Preventive Measures.

7.Volcanoes	Meaning ,Types, Effects and Distribution	16. Natural Regions Of The World	Equatorial Region, Tropical Grasslands, Tropical Deserts,Tropical Monsoon, Mediterranean, Temperate Grasslands, Taiga and Tundra.
8.Earthquakes	Meaning , Causes, Measurement Effects and Distribution.	World Map	Oceans, Seas, Gulfs , Straits and Rivers. Mountains and Plateaus. Major Natural Regions.
9.Weathering and Denudation	Meaning ,Types and Effects. Meaning and agents of Denudation: Work of River and Wind		
World Map	Oceans, Seas, Gulfs , Straits and Rivers Mountains and Plateaus.		
PROJECT TOPIC :	Air Pollution OR Water Pollution OR Work Of River	PROJECT TOPIC :	Air Pollution OR Water Pollution OR Work Of River
Assignment 1	Conventional Symbols	Assignment 1	Conventional Symbols
Assignment 2	Scale	Assignment 2	Scale
		Assignment 3	Direction
Project submission date : (on or before)	16. 08.23	Project submission date : (on or before)	25.01.24

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS IX
ACADEMIC SESSION 2023 - 24
SUBJECT: COMMERCIAL STUDIES
PRESCRIBED TEXT BOOK : ICSE COMMERCIAL STUDIES**

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1.Commercial And Non Commercial Activities	Meaning of human activities,Types of human activities ,Commercial Activities Distinction between Business and profession	14. Purchasing And Stores	Meaning of Purchasing and Storage,Functions.
2.Business Activities	Meaning and characteristics. Types of business activities: industry and commerce; classification of industry (primary, secondary and tertiary – meaning and examples of each)	15. General Administration ,Legal Compliance And Management Information System	Meaning and functions of General Administration Department,Management Information System Cross linkages between departments.
3.Profit and Non Profit Organisation	Meaning and types (Society, trust, and non- profit companies - Meaning and Examples	16. Communication In Commercial Organisation	Meaning ,Needs,ElementsObjectives,Role and Barriers to communication,Principles of Effective Communication
4.Classification of Commercial Organisation	Definition of Commercial Organisation,Classification of commercial on the basis of ownership	17. Verbal and Non Verbal Communication	Written Communication,Spoken,Non verbal ,Inter -Personal Skills
Financial Literacy:	Investment,meaning and types		

5. Sole Proprietorship And Hindu Undivided Family Business	Meaning,Features,Merits of sole proprietorship business,Meaning and features of Hindu Undivided Family Business	18. Different methods Of Communication	Letters,Memos,Telephone Conversation,Social Media,Methods of Non Verbal communication,
6. Partnership	Meaning, Features,Merits,Demerits of Partnership,Partnership Deed,Registration,Types of Partners,Types of Partnership.	19. Meaning Objective and Terminology of Accounting	Basic accounting terminology Capital, liability, asset, revenue, expense, purchase, sales, stocks, debtors, creditors, drawings, debit and credit
7. Joint Stock Company	Meaning of Joint Stock Company,Features,Merits,Demerits,Types of Joint Stock Company, Privileges of a private a private company.	20. Basic Accounting Principles and Concept	Business entity, money measurement, going concern, accounting period, dual aspect and accounting equation, matching principle, principle of full disclosure
Financial Literacy: Sources of funds	Equity Share,Preference Share,Debentures		
8. Cooperative Society	Meaning of Cooperative Society,Features, Merits,Demerits of a Joint StockCompany,Types of Cooperative Society	21. Accounting books and statements	Meaning of accounting and bookkeeping, objective of accounting, accounting cycle; distinction between accounting and bookkeeping.
9. Public Sector Enterprises	Meaning and features of Public Enterprises,Objectives and Rationale of Public Enterprise,Departmental Undertaking,Statutory public Corporations,Government companies	22. Banking Financial Literacy:Loans	Commercial Banks - Functions and Types of Accounts (Savings, Current, Recurring & Fixed Account – meaning and difference only Types and process of applying for loan

10. Marketing And Sales Meaning, Distinction between Marketing and selling, Functions of Marketing and Sales Department

23. Trade

(a) Channels of distribution
Physical - C & F Agents, Wholesalers, Distributors & Retailers (meaning only).

(b) E-commerce & E-trade
Merits and demerits of online trading.

24. Social Responsibility

E- Waste Management, Recycling, Afforestation, Eco Friendly products, Legal Compliance of environmental norms

PROJECT TOPIC : Social responsibility towards the environment

Project submission date :
(on or before) 10.08.23

PROJECT TOPIC : Forms of Business Organisation

Project submission date :
(on or before) 11.11.23

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS IX
ACADEMIC SESSION 2023 - 24
SUBJECT: Mathematics

PRESCRIBED TEXT BOOK : Understanding ICSE Mathematics

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
2. Compound Interest	Application of Formula, Growth & Depreciation(FLN)	14. Theorem on Area	Fundamental Concepts, Area Axioms
3. Expansions	Special products & Applications	19. Co-ordinate Geometry	Co-ordinate Axes, Graph of Linear Equations, Graphical Solution of pair of Linear Equations, Distance Formula
1. Rational and Irrational Numbers	Rational & Irrational Numbers, repeating numbers, Non repeating, non terminating decimals, surds and rationalization of surds	13. Rectilinear Figures	Types of Quadrilateral and their Properties, Construction of Quadrilateral
4. Factorization	Factorization by taking common factor, grouping, trinomials, cubic factorisation	16. Mensuration	Perimeter and Area of triangle, Quadrilateral, Circumference and area, Surface area and Volume of Cuboid and Cubes
10. Triangles	Congruency of triangle, Isosceles triangles, Inequalities	20. Statistics	Mean and Median of Ungrouped Data, Frequency Distribution, Cumulative Frequency, Graphical Representation of Statistical Data
11. Mid- point Theorem	Mid- point Theorem, Intercept Theorem		
5. Simultaneous Linear Equation	Substitution Method, Elimination Method, Cross multiplication Method		
6. Problems on Simultaneous Linear	Word Problems		
7. Quadratic Equations	Solving Quadratic Equations		
8. Laws of Indices	Laws of Indices		
9. Logarithms	Logarithm, Laws of Logarithms		
12. Pythagoras Theorem	Pythagoras Theorem & its Converse, Application in word problem		
15. Circle	Chord & Arc Property		
17. Trigonometrical Ratios	Trigonometrical ratios of the triangles		
18. Trigonometrical Ratios of Standard Angles	Trigonometrical Tables of Standard Angles Complementary angle		
PROJECT TOPIC :	Study ways of raising loan to buy a Car or House	PROJECT TOPIC :	Statistical Analysis of Height, Weight, Number of Family Members and Pocket Money of Class – IX students
Project submission date : (on or before)	15.07.23	Project submission date : (on or before)	15.11.23

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS IX
ACADEMIC SESSION 2023 - 24
SUBJECT: ECONOMIC APPLICATIONS
PRESCRIBED TEXT BOOK : J.P.GOEL

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1 .Meaning nd Definition of Economics	Definition, Micro and Macro Economics, Types of Activities	8. Main Sectors Of Indian Economy :Services	Classification of Service Sector, Importance of Services, Factors Enabling High Growth of Service Sectors in India, Interdependence among various sectors.
2. Basic Economic Entities in an Economy	Economies and its main Sectors, Basic Units of Economic Analysis, Consumers, Producers, Government	9. Other Sectors of Indian Economy	Introduction, Classification on the Basis of Ownership, Private Sector, Public Sector, Classification on the basis of habitation
3. Basic Problems of an Economy	Economic Problems, Central Problems of an Economy, Efficient use of resources, Economic Growth and Economic development	10. Economic Infrastructure	Introduction , Meaning and Components of Infrastructure, Economic infrastructure, Transport System, Communication, Insurance, Energy, Irrigation, Effects of weak infrastructure
		Financial Literacy: Financial Inclusion Schemes	Pradhan Mantri dhan Jan Yojna, Sukanya Samridhi Yojna, National pension Scheme, Employees Provident Fund Organisation, Atal Pension Yojna

4 .Types of Economies	Classification on The Basis of Ownership ,The Means of Production,Classification on the basis of Level of Development	11. Social Infrastructure	Importance of Social Infrastructure,Education,Health,Family Planning,housing,Impacts of weak Social Infrastructure
		Financial literacy: PAN card and Aadhar Card	Purpose,requirement and issuing body of PAN card,Income tax,Aahar card and its benefits
5.Characteristics of Indian Economy	What is Indian Economy?Characteristics of Indian Economy.	12 .Consumer Awareness	Consumers place in market,Forms of Consumer exploitation, Reasons for Consumer Exploitation,Growth of consumer awareness,Consumer Education,Consumer Rights,Food Adulteration,Standardisation of products.
6.Main Sectors of Indian Economy: Agriculture	Main Sectors of Indian Economy,Meaning of Agriculture,Role,Trends in Agricultural Production,Cause of low productivity,Impact		
7.Main Sectors of Indian Economy: Industry	Meaning of Industrialisation,Importance, Significance of industries, Interdependence of agriculture and industry, Problems and impact of industrial practices on ecosystem, pollution		

13. Globalisation

Globalisation, Factors and Impacts of globalisation, World Trade Organisation, Multinational Corporations.

PROJECT TOPIC :

Central Problems Faced By Economy, Problems In Public Transport,

Project submission date : (on or before)

20.08.2023

PROJECT TOPIC :

Consumer Rights and Consumer Protection.

Project submission date : (on or before)

15.12.2023

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS IX
ACADEMIC SESSION 2023 - 24
COMPUTER APPLICATIONS**

PRESCRIBED TEXT BOOK : ICSE UNDERSTANDING COMPUTER APPLICATIONS with BlueJ

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1. Introduction to Object Oriented Programming Concepts	Types of computer languages, Compiler and Interpreter, Types of High Level Languages, Principles of OOP. Features of Java, Types of Java programming, BlueJ, Execution of Java Program.	9. Nested for loops	Syntax of Nested loop, use of break and continue in nested loop.
2. Elementary Concept of Objects and Classes	Object and Class, Software object and class, Instance of class, Object Factory.	10. Computing and Ethics	Ethical issues in computing, Intellectual Property Right, Spam, Cyber Crime, Cyber laws, Hacking, Protection against Malicious Intent.
3. Values and Data Types	Unicode character set, ASCII code, Token, Identifier, Literal, Type conversion-Implicit and Explicit.	11. More on Basic Input/Output (Scanner and Printer Classes)	Scanner class, Methods to read tokens,
4. Operators in Java	Concept of Operator, Expression and Statement, Java Expression, Shorthand operator, Ternary operator, Hierarchy of Operators	Entire Syllabus is included along with project of total 20 programs. (ch - 1,2,3,4,5,6,7,8,9,10,11)	
5. Input in Java	Java comments, Input by Function Argument, InputStreamReader Class, Scanner Class, Testing and Debugging, Types of Errors.		

6. Mathematical Library Methods Mathematical Library Methods, Trigonometrical Functions, Conversion from degree to radian and vice versa.
7. Conditional Statements in Java Flow of control, Conditional flow, if statement, if-else statement, if-elseif-else statement, Nested if statement.
8. Iterative Constructs in Java Entry control loop, Exit control loop, for loop, while loop, do-while loop, jump statement- break, continue, finite loop, infinite loop, delay loop, Interconversion of Loops.

PROJECT TOPICS : 10 Programs from if-else, switch-case, Loop.
[Each program should contain VDT and Sample input and output.]

PROJECT TOPICS : 10 Programs from if-else, switch-case, loop, nested loop.
[Each program should contain VDT and Sample input and output.]

Project submission date : on or before : 14.08.2023

Project submission date : on or before : 30.11.2023

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
PHYSICAL EDUCATION
SYLLABUS FOR CLASS -IX
ACADEMIC SESSION 2023-24**

UNIT -1		HALF YEARLY	
TOPICS & COMMANDS	BENEFITS & VALUES	TOPICS & COMMANDS	BENEFITS & VALUES
*General Warm-ups	Improving body flexibility	*Stretching exercise	Body Flexibility
*Yoga Exercises	Stress relief, helps digestion	Flat race-100m.,200m	Improvement of stamina
*Indoor Games - Carom board, Table Tennis, Chess, Ludo	Developing mental ability & Psychomotor skills	Fitness Training-jogging, shuttle run	Developing body fitness
*March past	Development of co-ordination skills	*Outdoor Games Basketball, football	Development of team spirit
UNIT -2		REHEARSAL	
TOPICS & COMMANDS	BENEFITS & VALUES	TOPICS & COMMANDS	BENEFITS & VALUES
Stretching exercise	To increase strength and body flexibility	Fitness Training-jogging, shuttle	To increase strength, speed, endurance
Tug of War	Improving body strength	Spoon and Marble Race	Improvement of dynamic balance
Balance race	Improvement of body balance		
Relay race	Improvement of stamina		
* The marked activities will be continued throughout the		PROJECT: Biography of any ideal player	

**ST. FRANCIS XAVIER SCHOOL
SUPW.
SYLLABUS FOR CLASS -IX
ACADEMIC SESSION 2023-24**

HALF YEARLY

ANNUAL

TOPIC

- 1.Each one teach one
- 2.Greeting card making
- 3.Pen stand

TOPIC

- 1.Glass painting
2. Laundry work