

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - ENGLISH LANGUAGE**

PRESCRIBED TEXT BOOK : English Grammar and Composition- 8

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
	WRITING SKILLS		WRITING SKILLS
26	Essays: Descriptive, Narrative	26	Essays: Descriptive, Narrative
26	Essays: Imaginative	26	Essays: Imaginative, Argumentative, Story
26	Letter Writing: Informal and Formal	26	Letter Writing: Informal and Formal
26	Notice and Email	26	Notice and Email
24 & 25	Comprehension	24 & 25	Comprehension
	GRAMMAR		GRAMMAR
1	Determiners: Kinds	5	Modals
2, 3, 4 & 7	Verbs: Tenses: Present, Past, Future Simple, Continuous, Perfect	2, 3, 4 & 7	Verbs: Tenses: Present, Past, Future Simple, Continuous, Perfect
5	Modals	11	Prepositions, Words followed by Prepositions
11	Prepositions	12	Conjunctions ; Synthesis of Sentences
12	Conjunctions	8	Verbs: Active and Passive
8	Verbs: Active and Passive	17	Direct and Indirect Speech
9,16	Transformation of Sentences	13, 14 & 15	Phrases, Clauses, Sentences
10	Adverb 'too', Affirmative and Negative, Assertive, Interrogatory, Exclamatory, Degrees of Comparison	10	Adverb 'too', Affirmative and Negative, Assertive, Interrogatory, Exclamatory, Degrees of Comparison, Interchange of Simple, Compound and Complex Sentences

PROJECT TOPIC :	English Language Assessment and Elsa: Consumer Awareness Programme issued by the Consumer Affairs, Govt. of India; wants to hold a campaign in your school. Write a notice to be put up in your school's notice board, inviting the students of classes VIII to X to be part of it. Write an e-mail to your neighbouring school requesting him / her to send a group of students to be part of the awareness campaign. (FLN)	PROJECT TOPIC :	English Language Assessment and Elsa
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - ENGLISH LITERATURE**

PRESCRIBED TEXT BOOK : Blossom English Reader- 8, Rapid Reader: Around the World in 80 Days

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
READER		READER	
2	After Twenty years (Prose)	13	The Open Window (Prose)
5	The Model Millionaire (Prose)	14	God Lives in the Panch (Prose)
7	The Milkman of India (Prose)	16	The Hitchhiker (Prose)
1	The Quality of Mercy (Prose)	4	I Have a Dream (Prose)
3	The Tyger (Poem)	12	The Listener(Poem)
6	Home They Bought her Warrior Dead (Poem)	15	A Psalm of Life (Poem)
9	Mother to Son (Poem)	9	Mother to Son (Poem)
RAPID READER		RAPID READER	
1	The Bet	6	Fix's Tricks
2	Detective Fix	7	Lost in Yokohama
3	A Dangerous Forest	8	The Terror Train!
4	The Rescue Plan	9	The Sioux Attack!
5	The Trial	10	The Last Lap
PROJECT TOPICS :	Life and work of Oscar Wilde	PROJECT TOPICS :	Life and work of Munshi Premchand
Project submission date : 11.08.2026(on or before the mentioned date)		Project submission date : 10.01.2027 (on or before the mentioned date)	
SYLLABUS FOR UNIT TEST			

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT -HINDI (2ND LANGUAGE)
PRESCRIBED TEXT BOOK : ज्ञानोदय, सरल हिंदी व्याकरण

HALF YEARLY		ANNUAL	
CHAPTER NO./ TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1	मेरी अभिलाषा है	10	आत्मबल
2	सृष्टि	12	ठुकरा दो या प्यार करो
5	नेमनवता के पुजारी	16	निंदा रस
7	किसको नमन करूँ मैं?	17	मन्त्र
8	छोटा जादूगर	19	नीति-वचन
9	पाप का पिता	22	भारत के पहले अंतरिक्ष यात्री:राकेश शर्मा
व्याकरण		व्याकरण	
3	शब्द विचार	3	शब्द विचार
5	संज्ञा (भाववाचक) (लिंग)	5	संज्ञा (भाववाचक) (लिंग)
7	विशेषण	7	विशेषण
15	वाक्य - विचार	15	वाक्य - विचार
17	मुहावरे	17	मुहावरे
18	शब्द-भंडार	18	शब्द-भंडार
19	अपठित गद्यांश	19	अपठित गद्यांश
20	पत्र-लेखन	20	पत्र-लेखन

22	निबन्ध - लेखन	22	निबन्ध - लेखन
PROJECT TOPICS :	किन्ही पांच प्राकृतिक आपदा के कारण और निवारण को बताते हुए चित्र सहित परियोजना कार्य बनाएं।	PROJECT TOPICS :	मनोविज्ञान की दृष्टि से जीवन को बाल्यवस्था, किशोरावस्था, युवावस्था, वयस्कवस्था, वृद्धावस्था में बाटां गया है इनके बारे बताते हुए चित्र सहित परियोजना कार्य बनाएं।
	submission Date-30th june 2026		submisson date -30th november 2026
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT: BENGALI (SECOND LANGUAGE)
PRESCRIBED TEXT BOOK : সাহিত্য সাথী ও ভাষা অন্বেষণ

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
ব্যাকরণ	রচনা পত্র রচনা বোধ পরীক্ষণ বাক্য (গঠন অনুসারে ও অর্থ অনুসারে) সমাস কারক (চিহ্নিতকরণ) উপসর্গ ও অনুসর্গ প্রত্যয় (বাংলা, বিদেশী) বাচ্য বাগধারা এককথায় প্রকাশ		রচনা পত্র রচনা বোধ পরীক্ষণ কারক সমাস প্রত্যয় (বাংলা ও বিদেশী) ছেদ ও যোতি, এককথায় প্রকাশ সাধু ও চলিত শব্দের বিশিষ্টার্থে প্রয়োগ
1	বাল্য স্মৃতি শ্রীনাথ বহুরূপী দানের হিসাব	1 2 3 4	কুতুব মিনারের কথা অগ্নিদেবের সয্যা জয় পরাজয় দেবতাওয়া হিমালয়
2	পদ্য	পদ্য	

3	ছাড়পত্র কান্ডারী হুঁশিয়ার বাংলার মুখ স্মৃতি চিহ্ন মূল্য প্রাপ্তি	7	বাংলার মুখ জীবন সংগীত রামচন্দ্রের বিলাপ
<u>PROJECT TOPICS:</u>	ছুটির দিনের অভিজ্ঞতা, গুরুত্ব ও প্রয়োজনীয়তা।	<u>PROJECT TOPICS</u>	শরৎচন্দ্র চট্টোপাধ্যায় ও তাঁর সাহিত্য ভাবনা, তাঁর রচিত একটি দূরস্ত ছেলের চরিত্র বর্ণনা।
	SUBMISSION DATE:25.08.2026		SUBMISSION DATE:25.11.2026
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT : HISTORY AND CIVICS H.C.G 1
PRESCRIBED TEXT BOOK: FOCUS ON HISTORY AND CIVICS

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
CIVICS 1.The Union Legislature	The Parliament ,Lok Sabha<Rajya Sabha,Powers and Functions.	CIVICS- 4.The United Nations	The Organs And Agencies Formation,Function.
2.The Union Executive	President,Vice President,Powers,Prime Minister And Council Of Ministers ,powers.	HISTORY-9,10 The Struggle for Freedom	Formation of Congress,Early nationalists,Assertives,objectives,all Movements Under Gandhi,Netaji and INA,Independence and Partition.
3.The Union Judiciary	Thye Supreme Court Formation,Function,High and Lower Courts.,Formation,function.Lok adalat.	1.A Period of Transition	Source,Renaissance,Reformation,Industrial Revolution,Inventions,Imperialiasm.
History1.India in 18th Century	Decline of vMughals,Rise of Bengal,Hyderabad,Awadh,The Sikhs,The Rajputs,Mysore,the Marathas.	2.The Age of Revolutions	The American and Fench Revolution Causes and Impact.
Traders to Rulers	French,European,East India Company,Anglo French Rivalry,Battles,Dual government,The Regulating Act,Expansion of British Rule.	3.The American Civil War	Causes,Effects,Role of Lincoln.

British Policies and Impact	Economic Policies, Land Revenue policy, The Drain Of Wealth		Financial Literacy and Numeracy: Savings and Budget.
The Revolt Of 1857	Causes And Results.		
Social and Religious reforms	All REFORMERS AND Achievements.		
PROJECT TOPICS :		PROJECT TOPICS :	
Social and Religious reforms	Describe about all social reformers and Achievements.	The United Nations Organs And	Describe about the formation, Function. Of United Nations.
	Date of Submission 16.8.26		Date of Submission 16.2.27
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - GEOGRAPHY**

PRESCRIBED TEXT BOOK : ICSE GEOGRAPHY For Class 8

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1.Topographical Maps.	Interpreting contours on the Toposheet. Identifying landforms through contours . Settlement patterns.	4.Urbanisation	Causes of Urbanisation.Impact of Urbanisation. Satellite cities . Concept of Smart cities . Financial Literacy :Housing expenses , employment opportunities,Infrastructure cost, slums and poverty.
2. Population.	Distribution of Population in the world .Overpopulation and Underpopulation.Factors affecting the Population of a place.Components of population change .Composition of population.	5. Natural and Man made Disasters.	Natural and Man made Disasters . Natural Disasters . Man made Disasters. Disaster Management and its Importance .Role of Government in Disasters and their Management . Case studies : Assam Floods, Nepal Earthquake, Oil Spills in Coastal areas of United States .
3. Migration	Types of Migration .Impact of Migration. Brain Drain. Financial Literacy: Income opportunities, cost of living, Push & pull factors (economic reasons).	8. India : Location, Political and Physiographic Divisions.	Location, Extent and Neighbouring Countries .Political Divisions . Physiographic Divisions.

6.Asia : Location ,Political and Physiographic Divisions.	Location and Extent. Political Divisions. Physiographic Divisions. River basins and their plains .	9. India : Climate. 10.India : Natural Vegetation and wild life.	Factors affecting climate of India . Types of Natural vegetation and Wild life. Conservation of Natural vegetation and Wild life .
7. Asia : Climate, Natural Vegetation and Wildlife.	Factors affecting climate of Asia.Types of Climate. Natural Vegetation and Wildlife.	11. India: Human Resources	Meaning- Human Resources . Distribution of Population in India. Sex Ratio. Role of Health and Education in developing human resources .Skilled and Unskilled human resources.Impact of Skilled humn resource on the Socio-economic Development of the country .
. Map work	Asia : Physical	Map work	India:Physical & Natural Vegetation
PROJECT TOPICS :	Interprete the contours on the Toposheet.	PROJECT TOPICS :	Write a short note on natural & Man made Disasters .
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - PHYSICS

PRESCRIBED TEXT BOOK : ACTIVE ICSE PHYSICS CLASS 8 (BLUEPRINT EDUCATION)

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1. States of Matter	Kinetic theory of matter Change of state in matter	5. Light and its Phenomena	Curved mirror, Refraction and Diffraction of light
2. Units and Measurement	Density of irregular solids, Relative density, Comparison of densities in three states of matter	6. Heat and its Movement	Difference between boiling and evaporation, Heat Transfer
3. Force and its Effects	Turning effect of force Pressure	7. Sound: Loudness and Pitch	Terms related to sound, Characteristics of sound
4. Work, Energy and Power	Work, Kinetic energy, Potential energy. Financial Literacy : Monthly cost of electricity, Energy efficiency and savings.	8. Electric Current and Circuits	Static electricity, Electricity at home
PROJECT TOPICS :	Exploring sound through everyday materials.	PROJECT TOPICS :	Draw comparison between renewable and non renewable energy sources.

Date of submission	30.06.2026	Date of submission	11.12.2026
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - CHEMISTRY
PRESCRIBED TEXT BOOK : ICSE INNOVATE CHEMISTRY

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Chapter 2: Physical and Chemical change.	Physical and chemical changes Chemical change – formation of a new product with new properties Differentiating between physical and chemical change Classification as physical & chemical change Types of change involved when there is a change of state of matter Types of change involved when there is a change in energy	Chapter 3: Elements, Compounds and Mixtures (experimental techniques)	Identification of elements, and compounds from representation of their symbols and formulae. Mixtures and compounds: difference between mixtures and compounds on the basis of the chemical composition of constituents. Recall that a mixture is formed when two or more substances are mixed in any proportion such that their particles are in intimate contact with one another without undergoing a chemical change. Types of mixtures Separation techniques Examine the principle behind each separation technique. Chromatography as a separation technique; Paper chromatography.

<p>Chapter 3: Elements, Compounds and Mixtures (experimental techniques)</p>	<p>Identification of elements, and compounds from representation of their symbols and formulae. Mixtures and compounds: difference between mixtures and compounds on the basis of the chemical composition of constituents. Recall that a mixture is formed when two or more substances are mixed in any proportion such that their particles are in intimate contact with one another without undergoing a chemical change. Types of mixtures Separation techniques Examine the principle behind each separation technique. Chromatography as a separation technique; Paper chromatography.</p>	<p>Chapter 4: Atomic Structure</p>	<p>An atom is the smallest particle of an element. It is not capable of independent existence. The properties of an element depend upon the atoms constituting it. A molecule is the smallest particle of an element or compound, capable of independent existence. It consists of one or more than one atom of the same or different elements. A radical is a single atom of an element or a group of atoms of different elements behaving as single charged unit. Atomicity (no. of atoms in an entity) of elements and compounds – mono atomic, di atomic, tri atomic, polyatomic. Associate the first 20 elements in the periodic table with their names and symbols Valency is the combining capacity of an element or the number of hydrogen atoms with which it combines or replaces.</p>
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<p>Chapter 4: Atomic Structure</p>	<p>An atom is the smallest particle of an element. It is not capable of independent existence. The properties of an element depend upon the atoms constituting it. A molecule is the smallest particle of an element or compound, capable of independent existence. It consists of one or more than one atom of the same or different elements. A radical is a single atom of an element or a group of atoms of different elements behaving as single charged unit. Atomicity (no. of atoms in an entity) of elements and compounds – mono atomic, di atomic, tri atomic, polyatomic. Associate the first 20 elements in the periodic table with their names and symbols Valency is the combining capacity of an element or the number of</p>	<p>Chapter 5: Language of Chemistry</p>	<p>Symbols of elements. Formulae of compounds. Chemical equations (from word equations). Law of conservation of mass. Balancing simple equations Relate the law to the balancing of simple equations. Information gathered from a chemical equation. Limitations of a chemical equation: Catalyst, conditions for the reaction, state of the reactants and products, nature of the chemical reaction are not gathered from the equation.</p>
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Chapter 5: Language of Chemistry	<p>Symbols of elements. Formulae of compounds. Chemical equations (from word equations). Law of conservation of mass. Balancing simple equations Relate the law to the balancing of simple equations. Information gathered from a chemical equation. Limitations of a chemical equation: Catalyst, conditions for the reaction, state of the reactants and products, nature of the chemical reaction are not gathered from the equation.</p>	Chapter 6: Chemical Reaction	<p>Types of reactions: Combination Decomposition Displacement Double displacement Reactivity series: In reactivity series metals are arranged in order of their reactivity. The metal that displaces the metal ion from the solution is more reactive. Predict the reactivity of metals. Endothermic and exothermic processes/reactions. Neutralization reaction. Decomposition reactions to form Oxides. Classification of oxides: Acidic Basic Amphoteric Neutral Metal oxides are basic; nonmetal oxides are acidic in nature. Acidic oxides react with base and basic oxides react with acids. Some oxides, such as ZnO, PbO, react with both acids and bases. These are amphoteric oxides.</p>
		Chapter 7: Hydrogen	Preparation of hydrogen, from water – electrolysis (Introduction to terms electrode, electrolyte, electrolysis –
		Chapter 8: Water	Dissolution of salts in water –meaning and explanation.

		Chapter 9: Carbon & its compounds	<p>Allotropes of Carbon – definition and explanation.</p> <p>Crystalline and amorphous nature of allotropes of carbon.</p> <p>Uses of diamond, graphite, coke, coal, soot.</p> <p>Laboratory preparation, properties and uses of carbon dioxide</p> <p>Physical properties of Carbon dioxide.</p> <p>Chemical properties of Carbon Dioxide.</p> <p>Acidic nature.</p> <p>Reaction with lime water.</p> <p>Properties and uses of Carbon monoxide.</p> <p>Emphasis on use as reducing agent in the extraction of iron.</p> <p>Emphasize the harmful properties of Carbon monoxide when inhaled – Asphyxia.</p>
PROJECT TOPICS :	Draw a comparison between different atomic models.	PROJECT TOPICS :	Describe about greenhouse effect and global warming.
Submit Within	26th June, 2026	Submit Within	18th December, 2026
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - BIOLOGY
PRESCRIBED TEXT BOOK : EXPLORING BIOLOGY.

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1.Transportation in plants.	Terminology, tissues involved in transportation of food and water in plants, different processes,nutrients required by plants.	6.Ecosystem and interactions	Components of the ecosystem,food chain and web,ecological pyramids,interactions between living organisms.
2.Transpiration in plants.	Process, types, structures, factors, significance and experiments.	7. Endocrine system	Exocrine and endocrine glands, structure,location,secretion ,disorder of thyroid,pituitary,adrenal and pancreas gland.
3.Asexual reproduction in organisms	Modes of different types of asexual reproduction,artificial and vegetative method of asexual reproduction.	8.Adolescence and accompanying changes.	Terminology,physical and mental changes in adolescence period,stress : reasons,signs and management .
4.Sexual reproduction in plants.	Parts of a typical flower,different types of flowers,pollination ,different types and their characteristics.	9. Nervous system of the human beings.	structure of neuron, division of the nervous system,parts of the brain and spinal cord, reflex actions
5.Reproduction in humans.	Structure and function of different parts of the male and female reproductive system, gametes and embryo formation.	10.Circulatory system of the human beings.	Blood,blood vessel, structure and function of heart, circulation of blood in our body,blood grouping, abnormal condition of the heart.
		11. Health ,hygiene and first aid	Types of diseases, causative agents and symptoms,vaccination and immunization,first aid methods.

		12.Food production and management.	Terminology,food crops, cash crops,role of microorganisms in food production,animal husbandry
PROJECT TOPICS :	Describe about the hidden world of microorganism.	PROJECT TOPICS :	Describe the fact "Be safe and be prepared- The importance of first aid".
SUBMIT WITHIN:	30.06.26		SUBMIT WITHIIN: 30.10.27
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - MATHEMATICS

PRESCRIBED TEXT BOOK : ICSE PROGRESSIVE MATHEMATICS CLASS 8 (ARYA PUBLISHERS)

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1. Rational numbers	Addition, subtraction, multiplication and division of rational numbers, representation of a rational number on the number line, comparison of rational numbers, finding numbers between any two rational numbers.	2. Exponents and powers	negative exponents, laws of exponents, application of laws of exponents and its related problems.
3. Squares and square roots	square of a number, properties of perfect squares, prime factorisation method for square roots, long division method for square roots.	5. Playing with numbers	Divisibility tests for 2, 3, 4, 5, 6, 8, 9, 10 and its related problems
4. Cubes and cube roots	perfect cubes, cube roots by prime factorisation method.	6. Sets	union of sets, intersection of sets, complement of a set, difference of sets.
10. Algebraic expressions and identities	fundamental concepts, multiplication of algebraic expressions, division of algebraic expressions, algebraic identities.	8. Simple and compound interest	formula of compound interest and its related word problems, formula of simple interest and its related word problems
7. Percentage	Fundamental concepts, profit and loss, discount, GST (Financial Literacy and Numeracy)	9. Direct and Inverse Variations	word problems on Direct variation, word problems on Inverse variation, word problems on time and work

11. Factorisation	Factorisation by taking out common terms, factorisation by grouping terms, factorisation by algebraic identities, division of polynomials by factorisation.	12. Linear Equations and Linear Inequalities in one variable.	Solving of Linear equations in one variable, word problems, Solving of linear inequalities in one variable, Representation of a solution set in number line of the linear inequalities.
19. Data handling	Drawing of Histogram, Drawing of pie chart, probability	14. Construction of quadrilaterals	construction of a irregular quadrilateral, construction of rectangles, squares and rhombuses.
18. Mensuration	Area of quadrilaterals and parallelograms, Surface area of cube, cuboids and cylinders, Volume of cube, cuboid and cylinders.	15. Circles	Various parts of a circle, tangent of a circle, problems on Thales' theorem
13. Understanding shapes	Fundamentals of a curve, exterior angle sum property of a quadrilateral, interior angle sum formula, different properties of different quadrilaterals, special types of parallelograms and their properties.		
PROJECT TOPICS :	Observe 15 shapes around you and explain their line of symmetry by using geometry	PROJECT TOPICS :	Observe 15 solid shapes around you and explain their dimensions, volume, surface area etc.
Date of submission	30.06.26	Date of submission	30.10.26
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS VIII
ACADEMIC SESSION 2025 - 26
COMPUTER STUDIES

PRESCRIBED TEXT BOOK : ICSE ENRICH YOUR COMPUTER STUDIES

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1. Operating System and Graphical User Interface	Introduction of Operating System, User Interface, Difference between GUI and CLI, Features of OS, Booting.	2. Spreadsheet : Functions and Chart.	Formulas in Excel, Entering a Formula, Range of Cells, Cell References, Adding, Deleting and Renaming a Worksheet, Functions in Excel, Errors in Formulae and Functions.
3. Algorithms and Flowcharts	Algorithm, Writing Algorithms, Flowcharts, Advantages and Limitations of Flowcharts.	4. Program Coding	Java programming, Data type, token, operators, Keyword, prefix and postfix. Flow control, errors, if-else-if statement, input using scanner class, Math functions.
6. Networks	Communication system and network topology, Types of network, Transmission signals. (Financial Literacy - Debit card, Credit card etc.)	5. App Development	Types of App, use of app and their features. Simple app development.
7. Information Security in the era of AI.	Information Security, virus, worms, Casestudies, Jamtara phishing.	6. Networks	Internet and Protocol, Web browser, DNS, Modem, protocol,
		Entire Syllabus is included along with Project. (ch - 1,2,3,4,5,6 and 7)	

PROJECT TOPICS :	Describe about Cyber Security (Security in the era of AI)	PROJECT TOPICS :	App Development (Guidance to be given by the concerned teacher)
Project submission date : (on or before)	14.08.2026	Project submission date : (on or before)	29.11.2026
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - GENERAL KNOWLEDGE
PRESCRIBED TEXT BOOK : KNOW AND EXPLORE

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Topics: 1,2,3,4,5,7,8,10,11,12,13,14,15,16,17,18,19	Objective Questions, Fill in the blanks, Match the following, Name the following	Topics: 20,21,24,25,26,28,29,31,33,34	Objective Questions, Fill in the blanks, Match the following, Name the following
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - VALUE EDUCATION
PRESCRIBED TEXT BOOK : THE ESSENCE OF LIFE

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
2. Shammit Finds An Envelope	Honesty	10.Swami Sivananda- Yoga Guru	Discipline
3.Take Your Time and Laugh	Cherfulness	11.Physics Wallah	Determination
4. Tales of Forgiveness	Forgiveness	12.President Of India - Draupadi Murmu	Resilience
6. Peace of Mind	Peace	13.Gems Of India	Nationalism
8. Jia's Career	Ethics and Morals	14. Rima's Diwali Plan	Environmental Awareness
LIFE SKILLS TOPICS :	Goal Setting	LIFE SKILLS TOPICS :	Emotional Intelligence
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - HINDI 3RD LANGUAGE
PRESCRIBED TEXT BOOK : LET'S LEARN हिंदी

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1	सर्वनाम	8	सुनहरा हंस
2	संबंध सूचक	9	सितार
3	प्रश्नवाचक	10	चाचा नेहरू
4	सुनहरी किरण	11	दीपक तले अंधेरा
5	भड़िया और मेमना	12	चतुर सियार
6	प्रार्थना	13	दयालु एंड्रोक्लेज
7	दो मित्र	14	किसान
SYLLABUS OF UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - BENGALI 3RD LANGUAGE
PRESCRIBED TEXT BOOK : LETS LEARN BENGALI

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
এসো বাংলা শিখি	য ফলা র ফলা, ল ফলা যোগের শব্দ গঠন	শেখো ও জানো	ম ফলা যোগ শব্দ গঠন, রেফ যোগে শব্দ
	বাবুরাম সাপুড়ে		ক্রিয়াপদ, শিশুর জাগরণ, গাছ কেটো না।
	রানীর ঘর ,ব-ফলা, ন ফলা		রথযাত্রা, সংখ্যা -১ থেকে ১০০, বিপরীত শব্দ
	ছবি চেনা, বাক্য রচনা, বিপরীত শব্দ		বাক্য রচনা ,ছবি দেখে চেনা
	সংখ্যা-৫০-১০০	লেখার অনুশীলন	সমার্থক শব্দ
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

**ST. FRANCIS XAVIER SCHOOL
 SYLLABUS FOR CLASS - VIII
 ACADEMIC SESSION 2026 - 27
 SUBJECT - PHYSICAL EDUCATION
 PRESCRIBED TEXT BOOK : SONG AND DANCE BOOK**

HALF YEARLY		ANNUAL	
Topics and Commands	coordination	Topics and Commands	Benefits and Values
March past drills	Coordination	March past drills	Practicefor sports and coordination
Free hand streching	Flexibility	Calisthemics exercises	Maintain strength and flexibility
Atheletics practice	Speed and stamina	Free hand exercise	Body Flexibility
Yoga postures	Mental concentration	Recreational games	Physical and mental development
Recreational games	Teamwork	Fitness Tests (CISCE Portal)	Health and Physical Fitness Assessment
		Test Parameters: 50m Dash, 600m Run + Walk	
		Push Ups, Partial Curl Ups,Sit andstretch	
		And BMI Evaluation	

**ST. FRANCIS XAVIER SCHOOL
 SYLLABUS FOR CLASS - VIII
 ACADEMIC SESSION 2026 - 27
 SUBJECT - ART AND CRAFT
 PRESCRIBED TEXT BOOK : ESSENTIAL ART AND CRAFT**

HALF YEARLY		ANNUAL	
TITLE	TOPICS	TITLE	TOPICS
1. Art Book	1 -30	1.Art Book	31 - 58
2. Drawing	Still life painting, Line Drawing	2. Drawing	Human figure drawing, Creative composition
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS - VIII
ACADEMIC SESSION 2026 - 27
SUBJECT - MUSIC
PRESCRIBED TEXT BOOK : SONG AND DANCE BOOK

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	TITLE	TOPICS
1	Words	1	Hallehujah
2	Jamaica Farewell	2	Hark the herald
3	I have a dream	3	Nobody Loves me like you
4	Somewhere in the worlds	4	You Raise me up
PROJECT TOPICS:	Submit any two project	PROJECT TOPICS:	Submit any one project
	Any two topic of the project given at the end of the page.		Any two topic of the project given at the end of the page.
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			

**ST. FRANCIS XAVIER SCHOOL
 SYLLABUS FOR CLASS - VIII
 ACADEMIC SESSION 2026 - 27
 SUBJECT - DANCE**

PRESCRIBED TEXT BOOK : SONG AND DANCE BOOK

HALF YEARLY		ANNUAL	
CHAPTER/TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Kathakali	Basic steps	Project	Kathakali
Samjukta Mudras	Theory any 5	Dancewith instrumental music	
Dancewith Rabindra sangeet			
		Patriotic Music	Dance
		Bhangra Dance	Basic five steps
SYLLABUS FOR UNIT TEST			
Will be notified by the subject teacher at the appropriate time			