

**ST. FRANCIS XAVIER SCHOOL**  
**SYLLABUS 2022-2023**  
**ENGLISH LANGUAGE**  
**CLASS VII**

**UNIT I**

**HALF YEARLY**

**Prescribed Text:**

**GRAMMAR TROVE 7**

**Prescribed Text:**

**GRAMMAR TROVE 7**

**CH NO. TOPIC**

**SUB- TOPIC**

**CH NO. TOPIC**

**CONTENTS**

**WRITING SKILLS**

**WRITING SKILLS**

17 Letter writing

Informal

18 Essays

Descriptive

19 Comprehension

Narrative

17 Letter writing

Informal

19 Comprehension

**GRAMMAR**

**GRAMMAR**

2 Nouns

Kinds of Noun

1 The Sentence

Synthesis

3 Pronouns

Kinds of Pronoun

3 Pronouns

Use of Relative Pronoun

Emphasizing Pronouns

5 Adjectives

Kinds of Adjective

Use of Relative Pronoun

5 Adjectives

Kinds of Adjective

7 Subject- Verb Agreement

Degree of Comparison

Degree of Comparison

4 Determiners & Articles

Indefinite Articles

4 Determiners & Articles

Indefinite & Definite Articles

Definite Articles

14 Preposition

Kinds of Prepositions

6 Verbs

Finite and Non -Finite

Some special Prepositions

7 Subject- Verb Agreement

8 Tenses: Present

Present [Simple, continuous, perfect]

8 Tenses: Present

Present [Simple, continuous, perfect]

8 Tenses: Past

Past [Simple, continuous, perfect]

8 Tenses: Past

Past [Simple, continuous, perfect]

Future[Simple, continuous, perfect]

15 Conjunctions

Coordinating & Subordinating Conjunction

15 Conjunctions

Kinds of Conjunction

14 Preposition

Preposition of Time, Movement & Place

11 Active and Passive Voice

Affirmative and interrogative sentences

All appropriate portions from the topics taught in Unit I and Half Yearly

All portions taught.

**English Language Skill Assessment**

**Project: English language Assessment**

**UNIT II****ANNUAL****Prescribed Text:****GRAMMAR TROVE 7****Prescribed Text:****GRAMMAR TROVE 7****CH NO. TOPIC****CONTENTS****CH NO. TOPIC****CONTENTS****WRITING SKILLS**

17 Letter writing

Formal

19 Comprehension

Informal

**GRAMMAR**

8 Tenses: Present

Present [Simple, continuous, perfect]

8 Tenses: Past

Past [Simple, continuous, perfect]

10 Modal Verbs

Future[Simple, continuous, perfect]

Should, would, may, might

Can, could, need, dare, must

14 Prepositions

Types of Preposition

13 Conjunctions

Kinds of Conjunction

1 Sentence

Simple, Complex &amp; Compound Sentences

11 Active and Passive Voice

Affirmative and interrogative sentences

12 Direct and Indirect Speech

Changes in Pronoun, Tenses &amp; Auxiliaries

All portions taught.

**WRITING SKILLS**

18 Essays

Descriptive

Narrative

17 Letter writing

Formal

Informal

19 Comprehension

**GRAMMAR**

8 Tenses: Future

Future[Simple, continuous, perfect]

12 Active and Passive Voice

Affirmative and interrogative sentences

14 Preposition

Types of Prepositions

15 Conjunctions

Kinds of Conjunction

7 Subject- Verb Agreement

12 Direct and Indirect Speech

Changes in Pronoun, Tenses &amp; Auxiliaries

16 Clauses

Noun &amp; Adjective Clause

All appropriate portions taught throughout the session shall be covered.

**English Language Skill Assessment****Project: English language Assessment**

**ST. FRANCIS XAVIER SCHOOL**  
**ENGLISH LITERATURE**  
**CLASS VII**  
**SYLLABUS 2022-2023**

**UNIT I**

<b>BOOK'S NAME</b>		<b>NEW BRIDGES PLUS READER 7</b>		<b>BOOK'S NAME</b>		<b>NEW BRIDGES PLUS READER 7</b>	
Chapter No.		Name of the Chapter		Chapter No.		Name of the Chapter	
1		Oliver in Trouble (Prose)		6		Meetings with a Maharaja (Prose)	
3		Nicholas Nye (Poem)		8		The Umbrella Man (Prose)	
				7		The Night Mail (Poem)	
				10		Ozymandias (Poem)	
<b>BOOK'S NAME</b>		<b>ALICE'S ADVENTURES IN WONDERLAND</b>		<b>BOOK'S NAME</b>		<b>ALICE'S ADVENTURES IN WONDERLAND</b>	
Chapter No.		Name of the Chapter		Chapter No.		Name of the Chapter	
1		Down the Rabbit Hole		3		A Caucus Race and a Long Tale	
2		The Pool of Tears		4		The Rabbit Sends in a Long Tale	

**Project Work:**

**Life and works of Charles Dickens**  
 Submission date : Third week of August 2022

**UNIT II**

<b>BOOK'S NAME</b>		<b>NEW BRIDGES PLUS READER 7</b>		<b>BOOK'S NAME</b>		<b>NEW BRIDGES PLUS READER 7</b>	
Chapter No.		Name of the Chapter		Chapter No.		Name of the Chapter	
11		Prometheus Brings the Life Force (Prose)		9		After Twenty Years (Prose)	
13		The Song of the Whale (Poem)		14		An Apostle of Peace (Prose)	
				17		The Chimney Sweeper (Poem)	
				20		Night of the Scorpion (Poem)	
<b>BOOK'S NAME</b>		<b>ALICE'S ADVENTURES IN WONDERLAND</b>		<b>BOOK'S NAME</b>		<b>ALICE'S ADVENTURES IN WONDERLAND</b>	
Chapter No.		Name of the Chapter		Chapter No.		Name of the Chapter	
5		Advice from a Caterpillar		7		A Mad Tea-Party	
6		Pig and Pepper		8		The Queen's Croquet-Ground	

**Project Work:**

**Life and Works of Lewis Carroll**  
 Submission date: Third week of January 2023

**ST. FRANCIS XAVIER SCHOOL**  
**GEOGRAPHY**  
**CLASS VII**  
**SYLLABUS 2022-2023**

<b>UNIT I</b>		<b>HALF YEARLY</b>	
<b>Prescribed Text: A TEXTBOOK OF GEOGRAPHY- 7</b>		<b>Prescribed Text: A TEXTBOOK OF GEOGRAPHY- 7</b>	
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>
1	Representation of Geographical Features	4	Weathering and Soil Formation
	Topographical Sheet Use of Colour on Topographical Maps Conventional Symbol Scale		Materials of the Earth's Crust The Rock Cycle Weathering Effects of Weathering Soil Profile, Soil Erosion Soil Conservation
2	The Atmosphere	7	Europe
	Layers of the Atmosphere Composition and Importance of Air		Location & Bounderies, Political Divisions Physical Features, Climate & Vegetation Wildlife Case Study: Switzerland Tourism Map work
3	Elements of Weather		Europe
	Understanding Weather & Climate Elements of Weather Instruments for Measurement of Weather Weather Forecasting & Weather Maps		

**Submission date: 12th August, 2022**  
Syllabus for Half Yearly including project work  
Chapters Included: 1 to 4 , 7 & Mapwork

<b>UNIT II</b>		<b>ANNUAL</b>	
<b>Prescribed Text: A TEXTBOOK OF GEOGRAPHY- 7</b>		<b>Prescribed Text: A TEXTBOOK OF GEOGRAPHY- 7</b>	
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>
5	Industries	8	Africa
	Classification of Industries Factors affecting the location of industries Industrial Regions of the World Important Industries of The World: Industrial Pollution		Location & Bounderies, Political Divisions Physical Features, Climate & Vegetation Wildlife, People Case Study: Cocoa Cultivation in Ghana Mapwork
6	Energy and Power Resources	9	Australia
	Conventional Sources of Energy Hydroelectric & Multipurpose Projects in India		Location & Bounderies, Political Divisions Physical Features, factors affecting Climate

Nonconventional Sources of Energy  
Conservation of Energy & Power Resources

10 Antarctica

Climatic Regions & Vegetation  
Wildlife, People  
Case Study: Sheep Rearing in Australia  
Location, Size & Boundaries  
Climate, Vegetation & Wildlife  
Antarctica- A Human Void Zone

Project

Australia: Climate ,Vegetation & Wildlife  
**OR** Antarctica

**Submission date: 18th December, 2022**

Syllabus for Annual including project work

Chapters Included: 5, 6, 8, 9, 10 & Mapwork (Africa)

**ST. FRANCIS XAVIER SCHOOL**  
**MATHEMATICS**  
**CLASS VII**  
**SYLLABUS 2022-2023**

**UNIT I**

**HALF YEARLY**

**Prescribed Text: ICSE UNDERSTANDING MATHEMATICS 7**

Ch No.	Name of the Chapter	Topic	Ch No.	Name of the Chapter	Topic
1	Integers	Addition and Subtraction of Integers, Properties of Multiplication and Division of Integers	2	Fractions and decimals	Types of Fractions, Operations on Fractions.
		Simplication of Numerical Expressions.	7	Percentage & its application	Profit, Loss and Discount
3	Rational Numbers	Properties of Rational Numbers. Representation of Rational Numbers On The Number Line .	8	Algebraic Expressions	Word Problems
		Comparison Of Rational Numbers, Absolute Value.	9	Simple Linear Equations In One Variable.	Basic Fundamental Expression, operations of algebraic expressions.
7	Percentage and its applications	Converting a fraction into a percent, converting a percent into a fraction, converting decimal into a percent, converting a percent into a decimal.			Solving linear equation in one variable. Word Problems on Linear Equations.
10	Lines and Angles	Angles, Types of Angles, Intersecting lines and parallel lines and Transversal.			

**UNIT-1 Chapters are included in the Half-Yearly Syllabus.**

**PROJECT SYMMETRY AND REPRESENTING 3D in 2D**  
**DATE OF SUBMISSION 12.08.2022**

**UNIT II**

**ANNUAL**

**Prescribed Text: ICSE UNDERSTANDING MATHEMATICS 'scribed T ICSE UNDERSTANDING MATHEMATICS 7**

Ch No.	Name of the Chapter	Topic	Ch No.	Name of the Chapter	Topic
6	Ratio and proportion	Simple problems on ratio and proportion, unitary method.	4	Exponents and powers	Laws of Exponents.
5	Set Concepts	Representation of a set .	6	Speed, Distance and Time.	Problems related to speed, distance & time.
		Union and Intersection of Sets.	11	Triangles and its properties	Pythagoras Theorem
11	Triangles and its properties	Classification of Triangles	12	Congruency Of Triangles	Conditions of Congruency.
13	Practical Geometry	Construction of triangles	16	Perimeter and area	Perimeter and Area of Plane Figures.
			17	Data Handling	Properties of Mean, Median and Mode, . Probability

**All the chapters of Unit I, Unit II and Half Yearly are included in the Annual Syllabus.**

**PROJECT- Bar Graph: Graphical representation of Statistical Data**  
**DATE OF SUBMISSION 06.01.2023**

**ST. FRANCIS XAVIER SCHOOL**  
**BENGALI**  
**CLASS VII**  
**SYLLABUS 2022-2023**

**UT-1**

**UT-2**

Sl.No.	BANGLA SAHITYA PORICHOY	BANGLA BHASA ANWESHA	Sl.No.	BANGLA SAHITYA PORICHOY	BANGLA BHASA ANWESHA
1	Pagla Gonesh	Byanjon Sandhi	1	Shiber Biye	Samachharito Bhinarthak Sobdo
2	Sobcheye Bhalo	Bishesyo	2	Amar Desh	Samarthak Sobdo
3	Gyani	Biporit Sobdo	3	Chirodiner	Biseshan

**HALF YEARLY**

**ANNUAL**

Sl.No.	BANGLA SAHITYA PORICHOY	BANGLA BHASA ANWESHA	Sl.No.	BANGLA SAHITYA PORICHOY	BANGLA BHASA ANWESHA
1	Porajito Everest	Essay Writing	1	Apur Kalpona	Essay Writing
2	Atar Payesh	Letter writing	2	Poltonbabu Flimstar	Letter writing
3	Dhula Mondir	Comprehension	3	Bangla Tangla	Comprehension
4	Chirodiner	Podh Poribortan	4	Kuli-Mojur	Sadhu Cholit
		Sobdo Theke Nuton Sobdo Gothon			Samachharito Bhinarthak Sobdo
	And unit 1	Bochan		And Unit 1 & 2 ,HY.	Suddha Banan
	<b>Project-Dhula Mondir (30.7.22)</b>	Ak Kothay Prokash		<b>Project- kolkata r metro (30.12.22)</b>	

**ST. FRANCIS XAVIER SCHOOL**

**HINDI**

**CLASS -VII**

**SYLLABUS 2022-2023**

**UNIT-I**

**HALF YEARLY**

Prescribed Text: <u>अभिव्यक्ति हिंदी पाठमाला</u>			Prescribed Text: <u>अभिव्यक्ति हिंदी पाठमाला</u>		
CH. NO.	NAME OF THE CHAPTER	Topic Details	CH. NO.	NAME OF THE CHAPTER	Topic Details
1	हिमालय -सोहनलाल द्विवेदी	रिक्त स्थानों की पूर्ति	5	नाम की इच्छा -यशपाल	रिक्त स्थानों की पूर्ति
2	हंस और कौवा -लोक कथा	सही गलत का निशान लगाएं	6	कृष्ण की चेतावनी रामधारी सिंह दिनकर	सही गलत का निशान लगाएं
3	तारों की दुनिया में -जयंत विष्णु नार्लीकर	शब्दों का सही मिलान	7	आम और गालिब -फिरोज बख्त अहमद	सही विकल्प को चुन कर लिखना
		प्रश्नों के उत्तर लिखना	8	रंगोली -पूनम जैन	मिलान करें
		भाषा की बात	1	हिमालय -सोहनलाल द्विवेदी	प्रश्नों के उत्तर लिखना
	<b>व्यावहारिक व्याकरण और रचना</b>		2	<b>हंस और कौवा- लोक कथा</b>	भाषा की बात
1	भाषा, लिपि, बोली और व्याकरण			<b>व्यावहारिक व्याकरण और रचना</b>	
3	संधि		29,32,34	पत्र लेखन, निबंध लेखन, अपठित गद्यांश	
22	पर्यायवाची और विलोम शब्द		5,6,7	समास उपसर्ग प्रत्यय, including CT, UT syllabus	
			<b>Project</b>	हिंदी के पांच कवियों की जीवनी	Date of Submission 30/07/22

**UNIT II**

**ANNUAL**

Prescribed Text: <u>अभिव्यक्ति हिंदी पाठमाला</u>			Prescribed Text: <u>अभिव्यक्ति हिंदी पाठमाला</u>		
CH. NO.	NAME OF THE CHAPTER	Topic Details	CH. NO.	NAME OF THE CHAPTER	Topic Details
9	रक्त- चंदन -डॉ रामकुमार वर्मा	रिक्त स्थानों की पूर्ति	13	इस्तीफा- प्रेमचंद	रिक्त स्थानों की पूर्ति
10	आर्ट का पुल- शंभू यादव	सही गलत का निशान लगाएं	14	सिनेमा का स्वप्नलोक- आयुष कुमार जैन	गलत का निशान लगाएं
12	जीवन सत्य -कबीर	शब्दों का सही मिलान	15	बापू के पत्र -मीराबेन के नाम	सही विकल्प चुनकर लिखिए
		सही विकल्प को चुन कर लिख	16	तुम्हीं मिटाओ मेरी उलझन -शास्त्री नित्यगोप	मिलान करें
		प्रश्नों के उत्तर लिखना	1	हिमालय	प्रश्नों के उत्तर लिखिए
	<b>व्यावहारिक व्याकरण और रचना</b>	भाषा की बात	5	नाम की इच्छा- यशपाल	भाषा की बात
8	संज्ञा			<b>व्यावहारिक व्याकरण और रचना</b>	
9	लिंग		14,17,18	पत्र लेखन, निबंध लेखन ,अपठित गद्यांश	
10	वचन		19,20	वाक्य विचार, वर्तनी तथा वाक्य संबंधी अशुद्धियां	
11	कारक		23	मुहावरे	
22	भिन्नार्थक शब्द		22	पर्यायवाची और विलोम शब्द	
				including CT, UT Half Yearly syllabus	
			<b>Project</b>	विश्व को आकर्षित करता : भारत के पांच पर्यटन	Date of Submission - 15/01/22



**ST. FRANCIS XAVIER SCHOOL**  
**HISTORY & CIVICS**  
**CLASS VII**  
**SYLLABUS 2022-2023**

UNIT I			HALF YEARLY		
Prescribed Text: PAST AND PRESENT- 7			Prescribed Text: PAST AND PRESENT- 7		
Ch No.	Name of the Chapter	Topic	Ch No.	Name of the Chapter	Topic
4	The Turkish Invasion of India	Mahmud of Ghazni, Muhammad Ghori Turkish Invasion , effects .	6	Life in the Sultanate Period	Society, Trade, Administration, Religion & Cultural Development
5	The Delhi Sultanate	Slave ,Khilji, Tughlaq, Sayyid, Lodhi Dynasty	7	The Regional Kingdoms	Vijayanagar & Bahmani Kingdoms
		<b><u>Civics</u></b>	8	The Coming of the Mughals	Babur, Humayun and Sher Shah
12	Our Constitution	All salient features of constitution .		<b><u>Civics</u></b>	
				Fundamental Rights & Duties	Features of all Rights
				Half Yearly chapters includes: History: 4, 5, 6, 7 & 8	Civics 1, Fundamental Rights & Duties
				<b>Project Work</b>	<b>Our Constitution: Framing, Enforcement &amp; Salient features.</b>
				<b>Submission date:19.8. 2022</b>	
UNIT II			ANNUAL		
Prescribed Text: PAST AND PRESENT- 7			Prescribed Text: PAST AND PRESENT- 7		
Ch No.	Name of the Chapter	Topic	Ch No.	Name of the Chapter	Topic
9	The Great Akbar	Battle of Panipat, Conquest all policies administration, social and cultural life .	1	Rise of Christianity	Birth of Christianity. Jesus Christ
10	The Mughal Empire After Akbar	Conquests Administration, Estimate	2	Spread of Christianity	Emperor Constantine, Medieval Europe
11	The Sufi and Bhakti Movements	Teachings and Effects	3	Rise and Spread of Islam	Prophet Muhammad, Spread of Islam
		<b><u>Civics</u></b>			<b><u>Civics</u></b>
13	Directive Principles of State Policy	Economics , social , educational , law and Justice .	13	Directive Principles of State Policy	Economics , social , educational , law and Justice .
				Half Yearly chapters includes: History: 9- 11 & 1-3	Civics 1, 2 &, Fundamental Rights & Duties
				<b>Project Work</b>	<b>Akbar The Great: Conquest, Policies, Achievements &amp; Contribution</b>
				<b>Submission date: 19.1.2023</b>	

**ST. FRANCIS XAVIER SCHOOL**  
**PHYSICS**  
**CLASS VII**  
**SYLLABUS 2022-23**

<b>UNIT I</b>			<b>HALF YEARLY</b>		
<b>Prescribed Text: Pearson Universal Science Physics 7</b>			<b>Prescribed Text: Pearson Universal Science Physics 7</b>		
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
1	Measurement	Concept of volume measure volume and area of objects density , its formulae and measurement concept of speed and its formulae numericals on density and speed	5	Heat	Heat and temperature Units for measurement of heat Temperature scale, conversion Effects of heat
2	Motion	Relation between rest and motion Different types of motion Mass and weight	6	Sound	Sound and its different sources Travel of sound Characteristics of sound waves Speed, absorption and reflection of sound Thermos flask, Temperature scale
			Half yearly: chapters Project Assignment Date of submission: On or before 2.8.2022		1,2,5,6 Electricity
<b>UNIT II</b>			<b>ANNUAL</b>		
<b>Prescribed Text: Pearson Universal Science Physics 7</b>			<b>Prescribed Text: Pearson Universal Science Physics 7</b>		
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
3	Energy	Concept of energy Relation between work and energy Unit and forms of energy Conversion of energy Conservation of energy Application of conservation of energy	7	Electricity and Magnetism	Static and electric current Sources of electricity, cells Electric circuits Electrical symbols Properties of magnets, Magnetic field Electromagnetism, safety measures.
5	Reflection of light	Reflection Laws of reflection Plane mirrors Speed of light, Primary colors Addition and subtraction of colors	Annual: Chapters Project Assignment Date of submission:		1,2,3,4,5,6,7 Energy On or before 08.01.23

**ST. FRANCIS XAVIER SCHOOL**  
**CHEMISTRY**  
**CLASS VII**  
**SYLLABUS 2022-23**

**UNIT I**

**HALF YEARLY**

<b>PRESCRIBED TEXT: Lakhmir Singh's Science Chemistry For ICSE</b>			<b>PRESCRIBED TEXT: Lakhmir Singh's Science Chemistry For ICSE</b>		
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topics</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
1	Matter and its Composition	particle nature of matter kinetic theory of matter arrangement of molecules properties of solid, liquid, gas differences between states of matter in room temperature.	3	Elements, Compounds and Mixtures	Definition of elements, classification of elements, modern concept of molecule pure substance, mixture & compound separation techniques for components of a mixture
2	Physical & Chemical changes	Characteristics of physical, chemical changes types of changes involved during physical and chemical changes.	4	Atomic Structure	modern concept of atom and molecule atomicity, valency, writing of chemical formula, simple atomic structure

**HALF YEARLY SYLLABUS CHAPTER NO 1,2,3,4**

**PROJECT TOPIC: ATOMIC STRUCTURE**

**SUBMISSION:- On or before 27 August 2022**

**UNIT II**

**ANNUAL**

<b>PRESCRIBED TEXT: Lakhmir Singh's Science Chemistry For ICSE</b>			<b>PRESCRIBED TEXT: Lakhmir Singh's Science Chemistry For ICSE</b>		
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
5	Language of chemistry	Chemical Reactions chemical equation balancing equations	7	Air and atmosphere	Significance of various components of air preparation of nitrogen and oxygen combustion, respiration, rusting properties of carbon dioxide greenhouse effect, air quality
6	Metals and non metals	physical properties of metals uses of common metals uses of common non-metals some common alloys rusting, its prevention, metalloids			

**SYLLABUS FOR ANNUAL 1,2,3,4,5,6,7**

**Project Topic: AIR POLLUTION**

**SUBMISSION:- On or before 7 January 2023**

**ST. FRANCIS XAVIER SCHOOL**  
**BIOLOGY**  
**CLASS VII**  
**SYLLABUS 2022-2023**

**UNIT I**

**HALF YEARLY**

<b>Prescribed Text: Frank New Certificate Biology-7</b>			<b>Prescribed Text: Frank New Certificate Biology-7</b>		
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
1	Tissues	Plant tissue-its different types Characteristics, Location and function Animal tissues_its different types Characteristics, location and function	3	Kingdom Animalia	Porifera; Cnidaria; Platyhelminthes; Nematoda Annelida; Mollusca; Arthropoda; Echinodermata; Mammalia
2	Five Kingdom Classification	Need for classification Modern system of classification Five kingdom classification Bacteria- Useful Bacteria, Fungi, Protista	4	Photosynthesis in plants	different modes of nutrition Process and experiments
	Chapters-1, 2		5	Respiration in plants	Respiration different modes of nutrition
				Chapters- 1,2,3,4,5 Project -Animal Tissue <b>Submission Date 30/9/22</b>	

**UNIT II**

**ANNUAL**

<b>Prescribed text: Frank New Certificate Biology-7</b>			<b>Prescribed text: Frank New Certificate Biology-7</b>		
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
6	Human Body- Excretory System	Excretory system of human beings Different organs of excretion Excretory system of human beings	7	Human Body-Nervous system	Nervous System Reflex Action Brain
8	Allergy	Symptoms of different allergies Different kinds of allergens		Chapters-1,2,3,4,5,6,7,8 Project-Health and hygiene	<b>Submission Date 5/1/2023</b>

**ST. FRANCIS XAVIER SCHOOL**  
**COMPUTER**  
**CLASS VII**  
**SYLLABUS 2022-2023**

<b>UNIT I</b>			<b>HALF YEARLY</b>		
<b>Prescribed Text: POINTERZ- Kips</b>			<b>Prescribed Text: POINTERZ- Kips</b>		
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
1	Computer-Hardware Components	Internal Hardware- CPU,RAM ROM,SMPS. External Hardware - Input, Output, Storage devices.	8	HTML- Creating list and inserting image in HTML	Introduction to HTML. Creating list-Ordered and Unordered list. Nesting list. Inserting image in a web page. Inserting image as a background.
2	Number System-An introduction	Hardware and Software Storage units in computer Conversion of Decimal to Binary Conversion of Binary to Decimal	9	Table , Links and Forms in HTML	Creating tables in HTML. Linking, Marquee Tag.
3	Computer Virus- Types, Symptoms and Prevention	What is a computer virus?How does it spread? Types of computer virus. Malware Preventing virus infection Antivirus software			
<b>Syllabus for Unit 1 – Ch: 1, 2, 3 &amp; Project - Computer VIRUS and its effects.</b>			<b>Syllabus for Half Yearly - Ch- 1,2,3,8,9</b>		
<b>Submit on: 22/06/22</b>					

<b>UNIT II</b>			<b>ANNUAL</b>		
<b>Prescribed Text: POINTERZ- Kips</b>			<b>Prescribed Text: POINTERZ- Kips</b>		
<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Ch No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
5	Introduction To Excel	Components of Excel Data Types Entering, Creating, Editing (overwriting and partial modification) and Saving a workbook	7	Introduction to Access	What is DBMS? Creating database. Opening an existing database. Modifying table design. Sorting, filtering and searching data
6	Editing a Worksheet	Selecting, Inserting, Copying, Deteting cells in a worksheet.Working with rows and columns. Autofill feature Creation of simple formulas in Excel	4	Ethics and Safety	Computer ethics Advantages and disadvantages of internet Safety measures in computer and internet Digital footprint.
<b>Syllabus for unit II - Ch.5,6 &amp; Project – Computer Ethics</b>			<b>Syllabus for Annual --- Ch. 1,2,3,4,5,6,7,8,9.</b>		
<b>Submit On:6/01/22</b>					

**ST. FRANCIS XAVIER SCHOOL**  
**GENERAL KNOWLEDGE**  
**CLASS VII**  
**SYLLABUS 2022-2023**

<b>UNIT TEST- I</b>			<b>UNIT TEST- II</b>		
<b>NEW FIND OUT 7</b>			<b>NEW FIND OUT 7</b>		
<b>PAGE NOS.</b>	<b>TOPIC</b>	<b>TOPIC DETAILS</b>	<b>PAGE NOS.</b>	<b>TOPIC</b>	<b>TOPIC DETAILS</b>
7,8,9,10,11,12,13,14		Objective questions Fill in the blanks Match the following Name the following	31,34,36,42,47 to 50		Objective questions,fill in the blanks, identify the following, match the column.

<b>HALF - YEARLY</b>			<b>ANNUAL</b>		
<b>NEW FIND OUT 7</b>			<b>NEW FIND OUT 7</b>		
<b>PAGE NOS.</b>	<b>TOPIC</b>	<b>TOPIC DETAILS</b>	<b>PAGE NOS.</b>	<b>TOPIC</b>	<b>TOPIC DETAILS</b>
17 to 28		Objective questions Fill in the blanks Match the following Name the following	54 to 63		Objective questions,fill in the blanks, identify the following, match the column.

**ST. FRANCIS XAVIER SCHOOL**  
**VALUE EDUCATION**  
**CLASS VII**  
**SYLLABUS 2022-2023**

<b>UNIT I</b>			<b>HALF YEARLY</b>		
<b>Prescribed text book FIREFLY LIFE 7</b>			<b>Prescribed text book FIREFLY LIFE 7</b>		
<b>Chapter No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Chapter No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
1	Little Things Mean A Lot	Activities Story	3	Good Role models	Drama Activities
7	Stress Less	Activities Story	5	Courtesy And Etiquette Over Phone	Activities Story
	Chapter: 1,7		6	Respecting Men And Women Chapter :1,3,5,6,7	Story Activities
<b>UNIT II</b>			<b>ANNUAL</b>		
<b>Prescribed text book FIREFLY LIFE 7</b>			<b>Prescribed text book FIREFLY LIFE 7</b>		
<b>Chapter No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>	<b>Chapter No.</b>	<b>Name of the Chapter</b>	<b>Topic</b>
9	Mental Health-Reach Out To Your Friends	Activities	12	Siblings should also be friends	Activities
11	Being A Good Leader	Story Activities	13	Anger Management	Story
	Chapter 9,11		15	Behaving Responsibly During The Pandemic Chapter :9,11,12,13,15	Activities

**ST. FRANCIS XAVIER SCHOOL**  
**HINDI THIRD LANGUAGE**  
**CLASS -VII**  
**SYLLABUS 2022-2023**

**UNIT-I**

**HALF YEARLY**

Prescribed Text: <u>Hindi Let's Learn</u>			Prescribed Text: <u>Hindi Let's Learn</u>		
CH. NO.	CHAPTER	Topic Details	CH. NO.	CHAPTER	Topic Details
1	मात्राएं	रिक्त स्थानों की पूर्ति	7	आ की मात्रा	रिक्त स्थानों की पूर्ति
2	बारह खड़ी	सही गलत का निशान लगाएं	8	इ की मात्रा	सही गलत का निशान लगाएं
3	स्वर मात्राओं का ज्ञान	शब्दों का सही मिलान	9	ई की मात्रा	सही विकल्प को चुन कर लिखना
4	दो अक्षरों से बने बिना मात्रा वाले शब्द	चित्र के साथ शब्दों को मिलाना भाषा की बात	10	उ की मात्रा	चित्र को देखकर शब्दों के साथ मिलाना भाषा की बात
			11	ऊ की मात्रा	
				<b>including UT 1 syllabus</b>	

**UNIT II**

**ANNUAL**

Prescribed Text: <u>Hindi Let's Learn</u>			Prescribed Text: <u>Hindi Let's Learn</u>		
CH. NO.	CHAPTER	Topic Details	CH. NO.	CHAPTER	Topic Details
12	ऋ की मात्रा	रिक्त स्थानों की पूर्ति	16	औ की मात्रा	रिक्त स्थानों की पूर्ति
13	ए की मात्रा	सही गलत का निशान लगाएं	17	अं की मात्रा	गलत का निशान लगाएं
14	ऐ की मात्रा	शब्दों का सही मिलान	25	हुआ सवेरा	सही विकल्प चुनकर लिखिए
15	ओ की मात्रा	सही विकल्प को चुन कर लिखना चित्र के साथ शब्दों को मिलाना भाषा की बात	26	मेरा भारत महान	चित्र के साथ शब्दों को मिलाना भाषा की बात
				<b>including UT 1 half yearly, UT 2 syllabus.</b>	

including ,UT 1 and Half yearly

**Syllabus**



**ST. FRANCIS XAVIER SCHOOL**  
**BENGALI THIRD LANGUAGE**  
**CLASS VII**  
**SYLLABUS 2022-2023**

**UT-1**

Sl.No.	SAHITYA SONHITA [BANGLA]	HAND WRITING [BANGLA]
1	Chapter-1	Page 1-15
2	Chapter-2	
3	Chapter-3	

**UT-2**

Sl.No.	SAHITYA SONHITA [BANGLA]	HAND WRITING [BANGLA]
1	Chapter-7	Page 31-40
2	Chapter-8	

**HALF YEARLY**

Sl.No.	SAHITYA SONHITA [BANGLA]	HAND WRITING [BANGLA]
1	Chapter-4	Page 16-30
2	Chapter-5	
3	Chapter-6	

Including Unit 1 syllabus

**ANNUAL**

Sl.No.	SAHITYA SONHITA [BANGLA]	HAND WRITING [BANGLA]
1	Chapter-9	Page 41-50
2	Chapter-10	

Including Unit 1, 2 and HY syll:

**ST. FRANCIS XAVIER SCHOOL**  
**PHYSICAL EDUCATION**  
**CLASS – VII**  
**SYLLABUS 2022 – 2023**

<u>UNIT 1</u>		<u>HALF YEARLY</u>	
<u>TOPICS &amp; COMMANDS</u>	<u>BENEFITS &amp; VALUES</u>	<u>TOPICS &amp; COMMANDS</u>	<u>BENEFITS &amp; VALUES</u>
*Line formation	Synchronized movement Discipline during assembly	Stretching exercise Mass drill exercise ex. no.-1-4	Body Flexibility Developing physical & mental ability
*one arm distance	Focus On Particular Teacher	*Indoor Games - Carom board, Table Tennis, Chess, Ludo	Developing mental ability & Psychomotor skills
*Attention	Calming of mind & body	Relay race	Improvement of stamina
*Outdoor Games- Basketball, football, cricket	Development of team spirit	Throw Ball	Increasing in strength
*March past	Development of co-ordination skills		
*Yoga exercise	Stress relief, helps digestion		

<u>UNIT -2</u>		<u>ANNUAL</u>	
<u>TOPICS &amp; COMMANDS</u>	<u>BENEFITS &amp; VALUES</u>	<u>TOPICS &amp; COMMANDS</u>	<u>BENEFITS &amp; VALUES</u>
Fitness Training-jogging, shuttle run , stretching exercise	To increase strength, speed, endurance	Mass PT	Developing skill
Mass drill Exercise Ex. No.-5-7	Physical &Mental Ability	Flat race-100m.,200m	Improvement of stamina
Three legged race	Coordination	<b>Project- FIFA world cup or ICC world cup</b>	
Skipping rope	Stability of body		
Flat race-100m.	Improvement of stamina		
Balancing	Improvement of dynamic balance and strength of core muscles		
Dodge Ball	Improvement of Cardiovascular health		

**ST. FRANCIS XAVIER SCHOOL**  
**ART AND CRAFT**  
**CLASS VII**  
**SYLLABUS 2022-2023**  
**PRESCRIBED TEXT: ART AND CRAFT ZONE BK -7**

**UNIT-I**

Page Nos 1 to 14

**HALF-YEARLY**

Page Nos 15 to 31

**UNIT-II**

Page Nos 32 to 42

**ANNUAL**

Page Nos 43 to 54



**ST. FRANCIS XAVIER SCHOOL**  
**MUSIC**  
**CLASS VII**  
**SYLLABUS 2022-2023**

**UT-I**

**SONG NAME**

Holiday  
Let It be  
Country roads  
Bharat amar bharatborso

**HALF YEARLY**

**SONG NAME**

Make me a channel of your peace  
Blowing in the wind  
Count your blessing  
Chhodo kal ki baatein

**UT-II**

**SONG NAME**

Hark! The herald angels sing  
Mary's boychild  
Away in a manger  
We three kings

**ANNUAL**

**SONG NAME**

Anondoloke  
Thank you lord  
Fix you  
People over the world  
**Revision**

**ST. FRANCIS XAVIER SCHOOL**  
**DANCE**  
**CLASS VII**  
**SYLLABUS 2022-2023**

<b>UNIT -I</b>		<b>HALF YEARLY</b>	
<b>SL NO.</b>	<b>TOPIC</b>	<b>SL NO.</b>	<b>TOPIC</b>
1	Basic steps 1-10	1	Basic classical dance steps
2	Different movements and observation with music .	2	Aerobics with fast beat.
3	Dance on Contemporary song.	3	Basic steps of Uday sankar dance style.
4	Theory- Types of western dances.	4	Dance based on patriotic songs.
5	Theory-About western dancers.	5	Theory- Types of Indian classical dances and dancers.

  

<b>UNIT -II</b>		<b>ANNUAL</b>	
<b>SL NO.</b>	<b>TOPIC</b>	<b>SL NO.</b>	<b>TOPIC</b>
1	Basic western dance movements- Zumba.	1	Basic classical dance steps
2	Basic of contemporary dance style.	2	Basic steps of Uday sankar dance style.
3	Dance on festivals- Durgapuja, Diwali.	3	Dance based on festival songs-Christmas.
4	Theory- Difference between classical and folk dance.	4	Yoga movements in dance.
		5	Difference between western and Indian dances.