



St THOMAS PUBLIC SCHOOL

ACADEMIC CURRICULUM FOR SESSION 2026-27

CLASS - X

Subject- English

Month	Section	No of Periods	Chapter name	Month	Section	No of Periods	Chapter name
April (19)	Literature	26	First Flight: A Letter to God	October (14)	Literature	15	First Flight: The Sermon at Benares
			First Flight: Dust of Snow, Fire and Ice (poem)				First Flight: The Tale of Custard the Dragon (poem)
			Footprints Without Feet: A Triumph of Surgery				Footprints Without Feet: Bholi
	Grammar		Tenses, Sequence of Tenses, Gap filling — using tenses, Editing based on tenses.		Grammar		Determiners, Modals, Tenses (Revision)
	Cr Wr		Letter Writing: Formal — Letter to the Editor, Complaint Letter, Inquiry Letter, Order Letter		Cr Wr		Unseen passages for comprehension — descriptive/discursive, and case based.
							Letter Writing: Formal (Revision)
May (15)	Literature	18	First Flight: Nelson Mandela: Long Walk to Freedom	November (18)	Literature	26	First Flight: The Proposal
			First Flight: A Tiger in the Zoo, How to Tell Wild Animals (poem)				First Flight: For Anne Gregory (poem)
			Footprints Without Feet: The Thief's Story		Grammar		Footprints Without Feet: The Book That Saved The Earth
	Grammar		Subject-Verb Agreement				Subject-Verb Agreement, Reported Speech (Revision)
	Cr Wr		Unseen passages for comprehension — descriptive/discursive, and case based.		Cr Wr		Unseen passages for comprehension — descriptive/discursive, and case based.
							Analytical Paragraph Writing (Revision)
June (19)	Literature	24	First Flight: Two Stories about Flying (His First Flight and Black Aeroplane)	December (18)	Literature	12	Doubt solving classes / Revision
			First Flight: The Ball Poem				
			Footprints Without Feet: The Midnight Visitor		Grammar		
	Grammar		Modal Auxiliaries, Editing based on Modals.				
	Cr Wr		Analytical Paragraph on a given map/chart/graph/cues		Cr Wr		

PA – 1 Syllabus

Reading: Unseen passages for comprehension — descriptive/discursive, and case based.
Writing: Formal Letter, Analytical Paragraph Writing
Grammar: Tenses, Sequence of Tenses, S-V Agreement, Modals.
Literature: First Flight — Ch — 1,2,3. Footprints Without Feet — Ch — 1,2,3.
Poems from First Flight: Dust of Snow, Fire and Ice, A Tiger in the Zoo , How to Tell Wild Animals, The Ball Poem.

Pre – Board Syllabus

Reading: Unseen passages for comprehension — descriptive/discursive, and case based.
Writing: Formal Letter, Analytical Paragraph Writing.
Grammar: Tenses, Sequence of Tenses, S-V Agreement, Modals, Determiners, Reported Speech — Command, Requests, Statements, Questions, Error Correction.
Literature: All chapters of First Flight and Footprints Without Feet (as above)

Month	Section	No of Periods	Chapter name
July (26)	Literature	32	First Flight: From the Diary of Anne Frank
			First Flight: Amanda! (poem)
			Footprints Without Feet: A Question of Trust, Footprints Without Feet
	Grammar		Reported Speech — Command, Requests, Statements, Questions.
	Cr Wr		Unseen passages for comprehension — descriptive/discursive, and case based.
August (23)	Literature	28	First Flight: Glimpses of India (A Baker from Goa, Coorg, Tea from Assam)
			First Flight: The Trees (poem)
			Footprints Without Feet: The Making Of a Scientist
	Grammar		Determiners
	Cr Wr		Letter Writing: Formal (Revision)
September (20)	Literature	18	First Flight: Mijbil the Otter, Madam Rides the Bus
			First Flight: Fog (poem)
			Footprints Without Feet: The Necklace
	Grammar		Tenses, Sequence of Tenses (Revision)
	Cr Wr		Analytical Paragraph Writing (Revision)

Half – Yearly Syllabus

Reading: Unseen passages for comprehension — descriptive/discursive, and case based.

Writing: Formal Letter, Analytical Paragraph Writing.

Grammar: Tenses, Sequence of Tenses, S-V Agreement, Modals, Determiners, Reported Speech — Command, Requests, Statements, Questions.

Literature: First Flight — Ch — 1,2,3,4,5. Footprints Without Feet — Ch — 1,2,3,4,5.

Poems from First Flight: Dust of Snow, Fire and Ice, A Tiger in the Zoo , How to Tell Wild Animals, The Ball Poem, Amanda!, The Trees.

Subject- Bengali

Month	No. of Periods	Chapter No.	Chapter Name	Sub - Topic
APRIL (19)	10		Gyanchakshu,Tin paharer kole	
	8		Sandhi	Byanjansandhi
MAY (15)	8		Alobabu,Postmaster	
	5		Sandhi	Bishorgosandhi
JUNE (19)	9		Adolbodol	
	5		Somas	Dwandwa
PA -1 Syllabus	Literature - Gyanchakshu ,Tinpaharer Kole, Alobabu,Postmastar, Adol bodol Grammar - Sandhi, Somas(Dwandwa)			
JULY (26)	14		Aay Aro Bendhe thaki	
	9		Somas	Karmodharay
AUGUST (23)	12		Bohurupi	
	7		Somas Paragraph, Comprehension	Abyaybhab
SEPTEMBER (20)	7	Revision(Literature) + Half Yearly Exam		
	5	Revision(Grammar) + Half Yearly Exam		
Half Yearly syllabus	Literature - Gyanchakshu ,Tinpaharer Kole, Alobabu,Postmastar, Bohurupi, Adol Bodol, Aay Aro Bendhe thaki Grammar - Sandhi, Somas(Dwandwa,Karmodharay,Abyaybhab)Paragraph,Comprehension			
OCTOBER (14)	6		Ekakare, Kabuliwala	
	4		Bakya Poriborton , Letter Writting, Comprehension	(Saral,Jatil)
NOVEMBER (18)	11		Astrer Biruddhe Gaan, Dan Protidan	
	5		Bakya Poriborton Sadhu O Chalit Bhashay Paribartan	Jougik
DECEMBER (18)	10		Revision	
	7		Revision	
Pre-Board Exam	All Chapters, PREBOARD EXAMINATION			

2nd Language (Hindi)				
Month	No. of Periods.	Chapter No.	Chapter	Sub-Topic
APRIL (19)	19	1 7	Chitij - Surdas Neta ji ka chasma Vyakaran - Rachna ke Adhar Par Wakya Bhed	Surdas aur Krishna Deshprem Wakya bhed
MAY(15)	15	2 1	Chitij - Tulsidas Kritika - Mata Ka Achal	Ram lakshman sambad Maa ki Mamta ko smjhna
JUNE (19)	19	8	Chitij - Balgobin Bhagat Anuched Lekhan	Kisan, Gramin Pariwesh
PA-1 Exam Syllabus	CHITIJ -CH.NO. 1,2,7,8 VYAKARAN- RACHNA KE ADHAR PAR WAKYA BHED WRITING- ANUCHED LEKHAN			
JULY (26)	26	3 9	Chitij- Atmakathya Lakhnavi Andaj	Jiwani Nawab lucknow
AUGUST (23)	23	4 10	Chitij- Utsah At Nahi Rahi Hai Ek Khani Yeh V Vyakaran- Pad Parichay Writing- Swawrit Lekhan E-mail Lekhan	Prakriti par adharit Jiwani Pechan
SEPTEMBER (20)	20	5	Chitij- Yeh Danturit Muskan Fasal Kritika-Sana Sana Hath Jori Vyakaran- Wachay Writing- Vigyapan Lekhan	Bache Par Adharit Gramin Parivesh
Half Yearly Syllabus	CHITIJ-CHAPTER NUMBER:3,4,5,9,10 KRITIKA-CH.NO.:1,3 VYAKARAN- PAD PARICHAY,WACHYA WRITING- SWARIT LEKHAN,E-MAIL LEKHAN,VIGYAPAN LEKHAN (INCLUDING PA-1 SYLLABUS)			

OCTOBER (14)	14	6 11	Chitij-Sangatkar Naubat Khane me Ibadat Vyakaran- Alankar	
NOVEMBER (18)	18	12	Chitij- Sanskriti	
DECEMBER (18)	18	5	Kritika- Mai Kyu Likhta Hu	
PRE-BOARD EXAMINATION	ALL CHAPTERS FOR BOARD EXAM			

2nd Language (Hindi)				
Month	No. of Periods.	Chapter No.	Chapter	Sub-Topic
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MAY(15)	15	2 1	Chitij - Tulsidas Kritika - Mata Ka Achal	Ram lakshman sambad Maa ki Mamta ko smjhna
JUNE (19)	19	8	Chitij - Balgobin Bhagat Anuched Lekhan	Kisan, Gramin Pariwesh
PA-1 Exam Syllabus	CHITIJ -CH.NO. 1,2,7,8 VYAKARAN- RACHNA KE ADHAR PAR WAKYA BHED WRITING- ANUCHED LEKHAN			
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Half Yearly Syllabus	CHITIJ-CHAPTER NUMBER:3,4,5,9,10 KRITIKA-CH.NO.:1,3 VYAKARAN- PAD PARICHAY,WACHYA WRITING- SWARIT LEKHAN,E-MAIL LEKHAN,VIGYAPAN LEKHAN (INCLUDING PA-1 SYLLABUS)			

OCTOBER (14)	14	6 11	Chitij-Sangatkar Naubat Khane me Ibadat Vyakaran- Alankar	
NOVEMBER (18)	18	12	Chitij- Sanskriti	
DECEMBER (18)	18	5	Kritika- Mai Kyu Likhta Hu	
PRE-BOARD EXAMINATION	ALL CHAPTERS FOR BOARD EXAM			

Science

Month	No. of Periods.	Subject	Chapter	Sub-Topic	Month	No. of Periods	Subject	Chapter	Sub-Topic
April (18)	6	Physics	Light- Reflection and Refraction	Mirror formula; Magnification. Refraction-Laws of refraction, refractive index.	October (10)	3	Physics	Magnetic Effects of Electric Current	Magnetic field, field lines, field due to a current carrying-conductor
	6	Chemistry	Chemical Reactions & Equations	Balanced Chemical equation, Types of reactions , Redox		4	Chemistry	Carbon & its Compounds	Covalent bonding,Hydro-carbons, Homologous series, Nomenclature
	6	Biology	Life processes	Basic concept of nutrition, respiration, transport and excretion in plants and animals.		3	Biology	Heredity and Evolution	Mendel's contribution- Laws for inheritance of traits
May (13)	4	Physics	Light- Reflection and Refraction	Spherical lens; Image formation;Lens formula; Magnification. Power of a lens	November (16)	5	Physics	Magnetic Effects of Electric Current	Field lines due to current carrying coil or solenoid; Magnetic force; Fleming's Left Hand Rule, DC & AC; Domestic circuits.
	4	Chemistry	Chemical Reactions & Equations	Rancidity , Corrosion,Exothermic and Endothermic reactions		6	Chemistry	Carbon & its Compounds	Functional groups; properties and reactions of ethanol and ethanoic acid;soaps and detergents
	5	Biology	Life processes	Basic Concepts of respiration, transport and excretion in plants and animals.		5	Biology	Heredity and Evolution	Sex determination: brief introduction:
June (16)	6	Physics	The Human Eye and the Colourful World	Function of human eyes;defects of vision and corrections; dispersion; scattering	December (17)	6	Physics	Revision	
	5	Chemistry	Metals & Non-metals	Properties of metals and non-metals; Reactivity series; Ionic compounds; Metallurgy		5	Chemistry	Revision	
	5	Biology	Control and co-ordination in animals and plants	Tropic movements in plants; Introduction of plant hormones		6	Biology	Our Environment	Eco-System, Environmental problems, Ozone depletion, Biodegradable & Non-biodegradable Substances.
PA-1 SYLLABUS				Physics-Light- Reflection and Refraction; The Human Eye and the Colourful World Chemistry- Chemical Reactions & Equations, Biology-Life Process	PRE- BOARD EXAMINATION		All Chapters For Board Exam		

July (23)	8	Physics	Electricity	Electric Charge, Electric current, Potential Difference; Ohm's law, Resistance, Resistivity, Series and parallel combination of resistors.
	8	Chemistry	Metals & Non-metals	Ionic compounds; Metallurgy
	7	Biology	Control and co-ordination in animals and plants	Nervous system; Voluntary, involuntary and reflex action; Chemical co-ordination: animal hormones.
August (19)	6	Physics	Electricity	Heating effect of electric current and its applications. Electric power.
	7	Chemistry	Acids, Bases and Salts	H ⁺ and OH ⁻ ions, General properties, neutralization, Concept of pH scale, importance of pH
	6	Biology	Reproduction	Reproduction in animals and plants (asexual and sexual) reproductive health - need
September (12)	4	Physics		
	4	Chemistry	Acids, Bases and Salts	Common compounds like NaOH, Bleaching powder, Baking soda, Washing soda and Plaster of Paris.
	4	Biology	Reproduction	Methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health.
HY Syllabus		Physics-Electricity; Light- Reflection and Refraction; The Human Eye and the Colourful World Chemistry- Chemical Reactions & Equations; Metals and Non-metals; Acids, Bases and Salts Biology-Life Process; Control and co-ordination in animals and plants; Reproduction		

Social Science

Social Science									
MONTHS	NO OF PERIODS	CHAPTER NO.	CHAPTER NAME	SUB-TOPICS					
APRIL (19)	6	GEO :- Ch - 1	▪ Resources and Development	•Development of Resources •Resource Planning •Resource Planning in India •Land Resources •Soil as a Resources	AUGUST (23)	6	GEO :- Ch - 5	▪ Mineral and Energy Resources	•What is minerals? •Mode of occurrence of mineral •Ferrous Minerals •Non-Ferrous Minerals •Conventional Sources of Energy •Non-Conventional Sources of Energy
	7	Hist :- Ch - 1	▪ The Rise of Nationalism in Europe	•The French Revolution and the Idea of the Nation •The Making of Nationalism in Europe		4	Hist :- Ch - 3	▪ The Making of a Global World (up to sub topic 1.3)	•The Pre-modern World •The Nineteenth Century (1815-1914) • The Inter-war Economy • Rebuilding a World Economy: •The Post-war Era •Industrialisation in the Colonies •Factories Come Up •The Peculiarities of Industrial Growth •Market for Goods
	5	Civics:- Ch - 1	▪ Power Sharing	•Belgium and Sri Lanka •Majoritarianism in Sri Lanka		4	Civics:- Ch - 4	▪ Political Parties	•National parties •State parties •Challenges to political parties •How can parties be reformed?
	2	Eco:- Ch - 1	▪ Development	•What development promises •Different people, different goals	SEPTEMBER (20)	19	Revision - Geo:- Ch 1, 2, 3, 4 Civics:- Ch 1, 2, 3		Hist:- Ch 1, 2, 3 Eco:- Ch 1, 2
MAY (15)	6	GEO :- Ch - 2	▪ Forest and Wildlife Resources	•Biodiversity or Biological Diversity •Community And Conservation	HALF-YEARLY SYLLABUS	Geo:- Ch 1, 2, 3, 4 Civics:- Ch 1, 2, 3 Hist:- Ch 1, 2, 3 Eco:- Ch 1, 2			
	3	Hist :- Ch - 1	▪ The Rise of Nationalism in Europe	•The Age of Revolutions: 1830-1848 •The Making of Germany and Italy •Visualising the Nation •Nationalism and Imperialism	OCTOBER (14)	6	GEO :- Ch - 6	▪ Manufacturing Industries	•Importance of manufacturing •Classification of Industries •Industrial Pollution and Environmental Degradation •Control of Environmental Degradation
5	Hist :- Ch - 5	▪ Print Culture and the Modern World	•The First Printed Books •Print Comes to Europe •The Print Revolution and Its Impact •The Reading Mania						

	7	Civics:- Ch -1, 2	▪ Power Sharing ▪ Federalism	•Accommodation in Belgium •Forms of power-sharing •What is federalism? •What makes India a federal country?
	2	Eco:- Ch - 1	▪ Development	•Income and other goals •National development •How to compare different countries or states?
JUNE (19)	6	GEO :- Ch - 3	▪ Water Resources	•Water scarcity and the need for water •Conservation and management •Multi- purpose river projects •Integrated water resources management •Rainwater harvesting
	4	Hist :- Ch - 4	▪ The Age of Industrialisation (PA Only)	•Before the Industrial Revolution •Hand Labour and Steam Power
	6	Civics:- Ch - 2, 3	▪ Federalism ▪ Gender, Religion and Caste	•How is federalism practised? •Decentralisation in India •Gender and Politics
	3	Eco:- Ch -1	▪ Development	•Income and other criteria •Public facilities •Sustainability of development
PA1 SYLLABUS	Geo:- Ch 1, 2 Hist:- Ch 1, 4 Civics:- Ch 1, 2 Eco:- Ch 1			

	6	Civics:- Ch - 5	▪ Outcomes of Democracy	•How do we assess democracy's outcomes? •Accountable, responsive and legitimate government
	2	Eco:- Ch - 3	▪ Money and Credit	•Money as a medium of exchange •Modern forms of money •Loan activities of banks
NOVEMBER (18)	3	GEO :- Ch - 7	▪ Life lines of Indian Economy (Map Pointings)	
	9	Hist :- Ch - 5	▪ Print Culture and the Modern World	•The Nineteenth Century India and the World of Print •Religious Reform and Public Debates •New Forms of Publication •Print and Censorship
	6	Civics:- Ch - 5	▪ Outcomes of Democracy	•Economic growth and development •Reduction of inequality and poverty •Accommodation of social diversity
	9	Eco:- Ch - 3, 4	▪ Money and Credit ▪ Globalisation and the Indian Economy	•Two different credit situations •Terms of credit •Formal sector credit in india •Self-help groups for the poor •What is globalisation? •Factors that have enabled globalisation
PRE-BOARD SYLLABUS	Geo:- Ch 1, 2, 3, 4, 5, 6, 7 Hist:- Ch 1, 2, 3, 5 Civics:- Ch 1, 2, 3, 4, 5 Eco:- Ch 1, 2, 3, 4			

JULY (26)	7	GEO :- Ch - 4	▪ Agriculture	•Types of farming •Cropping pattern
	7	Hist :- Ch - 2	▪ Nationalism in India	•The First World War, Khilafat and Non-Cooperation •Differing Strands within the Movement •Towards Civil Disobedience •The Sense of Collective Belonging

JULY (26)	10	Civics:- Ch - 3, 4	▪ Gender, Religion and Caste ▪ Political Parties	•Religion, communalism and politics •Caste and Politics •Why do we need political parties? •How many parties should we have?
	6	Eco:- Ch - 2	▪ Sectors of the Indian Economy	•Sectors of economic activities •Comparing the three sectors Primary, secondary and Tertiary sectors in india •Division of sectors as organised and unorganised •Sectors in terms of ownership: public and private sectors

Information Technology

Month	No. of Periods.	Chapter No.	Chapter	Sub-Topic					
April(19)	5	Unit 3	Information and Communication Technology Skills-II	1. Operating Sysyem 2. Function of OS. 3. Antivirus	September(20)	4	Unit 3	Database Management System	4. Table Creation 5. Form Creation 6. Report Creation 7. Query
May(15)	2	Unit 1 Unit 1	Digital Documentation (Advanced) Communication Skills-II	1. Styles 2. Grouping & ungrouping 3. TOC 4. Templates 5. Mail Merge	October(14)	3	Unit 3 Unit 4 Unit 5	Database Management System Web Applications and Security	8. SQL Health and Safety.
June(19)	3	Unit 2	Self-Management Skills-II	1. Stress Management 2. UStress and DeStress	November(18)	4	Unit 4 Unit 5	Entrepreneurial Skills-II Green Skills-II	1.Entrepreneurship 2. Role of Entrepreneurial 1. Sustainable Development
PA-1 SYLLABUS		Unit 1,Unit 2,Unit 3(Emplyablity Skill) Unit 1(Subject Specific Skill)			December(18)	3	Revision for Pre-Board Exam, PREBOARD EXAMINATION - 1		
July(26)	5	Unit 2	Electronic Spreadsheet(Advanced)	1. Subtotal 2. What if-scenario 3. Goal Seak 4. Data Consolidate 5. Macros	PREBOARD EXAMINATION		All the Chapters.		
August (23)	4	Unit 3	Database Management System	1. Concept of DBMS 2. Types of DBMS 3. Advantages and Disadvantages of DBMS	January		PREBOARD EXAMINATION - 2		
HALY YEARLY EXAMINATION		Unit 1,Unit 2 & Unit 3(Emplyablity Skill) Unit 1 & Unit 2(Subject Specific Skill)							