



St THOMAS PUBLIC SCHOOL

ACADEMIC CURRICULUM FOR SESSION 2026-27

CLASS - VIII

Subject- English

Month	Section	No of Periods	Chapter No/ Unit	Chapter name	Sub topic	Month	Section	No of Periods	Chapter No/ Unit	Chapter name	Sub topic	
April (19)	Literature	5	1	NCERT Poorvi: The Wit that Won Hearts (short story)		October (14)	Literature	5	14	The English Dale: The Gift of the Magi (short story)		
		4	3	The English Dale: In the Bazaars of Hyderabad (poem)								
	Grammar	3	2	Verbs: Primary Auxiliaries and Modal Auxiliaries	Parts of Speech		Grammar	3	15	The Preposition		
		4	14	Adverbs								
	Cr Wr	2	29	Comprehension				3	16	The Conjunction	Types of Conjunctions	
May (15)	Literature	5	7	The English Dale: The Golden Fortress (drama)		November (18)	Literature	5	9	The English Dale: The Old Man and the Sea (short story)		
	Grammar	1	3	Verbs: Tenses	Conjugation of verbs		Grammar	5	17	Direct and Indirect Speech	Narration Change	
		4	4	Tenses: Present and Past				3	21	Analysis of Simple Sentences		
		2	5	Talking about the Future			Cr Wr	4	35	News Reports		
	Cr Wr	2	29	Comprehension		PA – 2 syllabus Literature: NCERT Poorvi Textbook – Unit – 3 Ch – 3 The English Dale Course Book 8 – Ch – 9,6,14 Poems from The English Dale: The Secret of the Machines Grammar – Ch – 4,5,7,15,16,17,21,35 Comprehension						
	June (19)	Literature	5	1	The English Dale: The Luncheon (short story)		December (18)	Literature	6	15	The English Dale: A Pound of Flesh (drama)	
			3	6	The English Dale: The Secret of the Machines (poem)				3	11	The English Dale: The Tree in Season (poem)	
Grammar		3	6	Verb Forms in Conditionals		Grammar		3	19	Phrases	Types of phrases	
		2	7	The Sequence of Tenses				3	20	Clauses	Types of subordinate clauses	
Cr Wr	4	34	Writing Notices	Types of Notices		Cr Wr	3	31	Book Review / Film Review			
PA – 1 Syllabus Literature: NCERT Poorvi Textbook – Unit – 1 Ch – 1 The English Dale Course Book 8 – Ch – 1,3,7 Poems from The English Dale: In the Bazaars of Hyderabad Grammar: Ch – 2,3,4,5,6,7,14,34 Comprehension												

Month	Section	No of Periods	Chapter No/ Unit	Chapter name	Sub topic	Month	Section	No of Periods	Chapter No/ Unit	Chapter name	Sub topic
July (26)	Literature	4	3	NCERT Poorvi: Spectacular Wonders (travelogue)		January (19)	Literature	6	5	NCERT Poorvi: Bibha Chowdhuri: The Beam of Light that Lit the Path for Women in Indian Science (biography)	
		5	4	The English Dale: Tryst with Destiny (non-fiction)				3	16	The English Dale: Colonel Fazackerley Butterworth-Toast (poem)	
	Grammar	3	9	Mood			Grammar	3	26	Synthesis of Sentences I	
		2	10	The Infinitive	Non-Finite Verbs			2	27	Synthesis of Sentences II	
		2	11	The Participle				2	28	Synthesis of Sentences III	
		2	12	The Gerund			Cr Wr	2	29	Comprehension	
		4	13	Active and Passive Voice	Transformation of sentences	Literature	4	10	The English Dale: Nyaminyami, the Zambezi River God (short story)		
	Cr Wr	2	29	Comprehension	5			Doubt solving classes / Revision			
August (23)	Literature	6	5	The English Dale: The Speckled Band (short story)		February (20)	Grammar	3	24	Transformation of Sentences	
	Grammar	5	1	Determiners	Kinds of Determiners			25	Transformation of Sentences (Contd.)		
		4	8	Subject-Verb Agreement			Cr Wr	4	32	Data Interpretation	
	Cr Wr	5	37	Letters and Emails	Informal and Formal Letters and Emails	Grammar and Cr Wr	3		Doubt solving classes / Revision		
September (20)	Literature	8		Doubt solving classes / Revision		<u>Annual Syllabus</u> Literature: NCERT Poorvi Textbook – Unit – 1 Ch – 1, Unit – 5 Ch – 3 The English Dale Course Book 8 – Ch – 3,5,9,10,11,14,15,16 Poems from The English Dale: In the Bazaars of Hyderabad, The Tree in Season, Colonel Fazackerley Butterworth-Toast Grammar: Ch – 1,3,4,5,6,7,8,10,11,12,13,15,16,17,19,20,21,24,25,26,28 Comprehension: Picture, Poem and Reading Comprehension Creative Writing: Ch – Data Interpretation, News Reports, Letters and Emails					
	Grammar and Cr Wr	5									
<u>Half – Yearly Syllabus</u> Literature: NCERT Poorvi Textbook – Unit – 1 Ch – 1, Unit – 3 Ch – 3 The English Dale Course Book 8 – Ch – 1,3,4,5,6,7 Poems from The English Dale: In The Bazaars of Hyderabad, The Secret of the Machines Grammar: Ch – 1,2,3,4,5,6,7,8,9,10,11,12,13,14 Comprehension: Picture, Poem and Reading Comprehension Creative Writing: Ch – Notice Writing, Letters and Emails											

2-nd Language(Bengali)

Month	No. of Periods.	Chapter No.	Chapter	Sub-Topic	Month	No. of Periods.	Chapter No.	Chapter	Sub-Topic
April(19)	10	8	Kalapahar		October(16)	6	1	Jibon Smriti	
	8	3	Uposargo O Anusargo			4	10	Bakyer Gathon	
May(16)	8	11	Rakhal Chhele		November(19)	11	6	Haat	
	5	4	Dhatu O Kriya Pod			5	10	Bakyer Gathon , Letter Writing	
June(19)	9	5	Pather Dabi		PA 2 SYLLABUS	Literature- ch -1(prose), 6(poem), Grammar - ch -10,Letter Writing			
	7	4,1	Dhatu O Kriya Pod, Bisargo O Khanti Bangla Sandhi, Paragraph		December(19)	10	10	Debotar Janmo	
PA 1 SYLLABUS	Literature- ch -8(prose), 11(poem), Grammar - ch -3,4 Paragraph					7	8	Samas Samporke Prathomik Dharona	
July(27)	14	9	Kuli Mojur		January(22)	10	13	Banglata Thik Aase Na	
	9	1,6	Sandhi, Abyoy Samporke prathomik dharona, Paragraph			7	8	Samas Samporke Prathomik Dharona	
August(24)	12	11	Bohurupi		February(23)	11	13	Ganatkar Tarinikhuro	
	7	6	Abyoy Samporke Prathomik dharona, Comprehension			7	8	Samas Samporke Prathomik Dharona, Letter Writing, comprehension	
September(23)	7	Literature Rivision + Half-yearly Exam			Annual -syllabus: Literature- ch -1(prose), 6(poem), 10(prose), 13(prose), 13(poem), 8(prose) , 11(poem) Grammar - ch -10, 8, 1 Letter Writing, Comprehension				
	5	Grammar Rivision + Half yearly Exam							
Half- yearly Syllabus: Literature- ch -8(prose), 11(poem), 5(prose), 11(prose), 9(poem) Grammar - ch -3,4,1,6 Paragraph,Comprehension									

2-nd Language(Hindi)									
Month	No. of Periods.	Chapter No.	Chapter	Sub-Topic					
April	19	1 5	Ncert- Swadesh Vyakaran- Shabd Bhandar	Deshprem par kavita Paryawachi, Vilom etc	October	10	6 17	Ncert-Ek tokri Bhar Mitti Vyakaran-Samas	Kahani Bhed,Prakar etc
May	15	2 6	Ncert- Do Gauraya Vyakaran- Sangya	Kahani Bhed ,Prakar,Pehchan etc	November	16	7 21 30	Ncert-Mat Bandho Vyakaran- Asudhi Sodhan Patra Lekhan	Kavita Pechan Prakar
June	19	3 7 8	Ncert- Ek ashirbad Vyakaran- Sangya ke Bikarak Vyakaran- Swarnaam	Kavita Ling, Wachan etc Bhed,Prakar,Pe chan etc	PA -2 SYLLABUS NCERT CH-6,7 VYAKARAN- 17,21				
PA-1 SYLLABUS NCERT CH-1,2 VYAKARAN-5,6,7,8					December	17	8 22 23	Ncert-Naye Mehman Vyakaran- Viram Chinah Alankar	Ekanki Pechan,Prakar etc Bhed,Prakar etc
July	26	4 9 10 26	Ncert - Haridwar Vyakaran- Visesan Vyakaran - Kriya Vyakaran - Anuched lekhan	Patra Bhed,Prakar etc Bhed,Prakar etc	January	17	9 31 35	Adami Ka Anupat Sandesh Lekhan Gadyansh	Kavita Prakar Abhyas
August	23	5 13 14	Ncert-Kabir Ke Dohe Vyakaran - Awikari Shabd Vyakaran-Pad Parichay	Doha Bhed ,Pechan etc Wayakarnik Parichay	February	18	10	Tarun Ke Swapan	Kahani
September	15	28	Vyakaran- Vigyapan Lekhan Revision		ANNUAL SYALLABUS NCERT CH-8,9,10 VYAKARAN - 22,23,31,35, (INCLUDING PA-1,PA-2,HALF YEARLY)				
HALFYEARLY SYLLABUS NCERT CH- 3,4,5 VYAKARAN - 9,10,13,14,26 28,35 (INCLUDING PA-1 SYLLABUS)									

3rd Language(Bengali)

Month	No. of Periods	Chapter No.	Chapter	Sub-Topic
April(19)	4	2	Abdul Majhir Golpo	
May(15)	2	15	Talgachh	
June(19)	3	3	Udbhider Jonmo O Mrityu	
PA 1 SYLLABUS	Literature- ch -2(prose), 15(poem),			
July(26)	3	16	Mojar Molluk	
August(23)	4	4	Shrinath Bohurupi	
September (20)	3	Literature Rivision + Half-yearly Exam		
Half- yearly Syllabus: Literature- ch -2(prose), 15(poem), 3(prose), 4(prose), 16(poem)				

Month	No. of Periods	Chapter No.	Chapter	Sub-Topic
October(14)	2	5	Shokuntola	
November (18)	4	18	Pollijononi	
PA 2 SYLLABUS	Literature- ch -5(prose), 18(poem),			
December (18)	3	11	Aamar Chhelebela	
January(19)	3	20	Adhom O Uttom	
February(20)	4	12	Feludar Lokhnou Jatra	
Annual -syllabus: Literature- ch -5(prose), 18(poem), 11(prose), 12(prose), 20(poem)				

3-rd Language(Hindi)									
Month	NO. OF Periods	Chapter No.	Chapter	Sub-Topic					
April	4	1	Aisa War Do			October	2	7	Raja Ka Nayay
May	2	2	Praja Ka Dhan			November	4	7 8	Raja Ka Nayay Kagaj Ki Nao
June	3	3	Kaam Tamam			PA-2 SYLLABUS- CH.NO. 7,8			
PA-1 SYLLABUS- CH.NO. 1,2,3						December	3	9	Sahar Sundar Banaye
July	3	4	Lauta Do Mera Chamach			Jaunary	3	10	Chalna Hi Jindagi Hai
August	4	5	Gunguni Dhup Anuched Iekhan			February	4	12	Sone Ka Hiran
September	3	6	Pyare Se Do Patra			ANNUAL SYLLABUS CH.NO.7,8,9,10,12 (Including pa-1,2 and half yearly)			
HALF YEARLY SYLLABUS -CH.NO.4,5,6 (including Pa-1 syllabus) Anuched Lekhan									



St THOMAS PUBLIC SCHOOL

ACADEMIC CURRICULUM FOR SESSION 2026-27

CLASS - VIII

Subject- Mathematics

Month	No. of Periods	Chapter No.	Chapter Name	Sub - Topic					
APRIL (16)	10	(Part-I) Ch-1	A Square and A Cube	1.Square of a number 2.Perfect Square 3.Properties of Square Numbers 4.Patterns of Square Numbers 5.Pythagorean Triplets 6.Finding Square Root of a Number. 7.Finding the number of digits in the Square Root of a Perfect Square. 8.Square Root of a decimal number. 9.Examining whether a given number is a perfect cube or not. 10.Properties of a cube number. 11.Finding the cube root.	OCTOBER (10)	5	(Part-II) Ch-2	The Baudhayana-Pythagoras Theorem	1.Introduction 2.Baudhayana-Pythagoras Theorem 3.Converse of Baudhayana-Pythagoras Theorem 4.Baudhayana-Pythagoras Triplets
						5	(Part-II) Ch-3	Proportional Reasoning-II	1.Proportion-A quick recap 2.Ratios in maps 3.Ratio with more than two terms. 4.Dividing a whole in a ratio with multiple terms 5.Drawing pie charts
				1.Sides,Angles and Diagonals of a Quadrilateral. 2.Angle sum property of a Quadrilateral.		7	(Part-II) Ch-3	Proportional Reasoning-II	6.Variation i)Direct Variation ii)Inverse Variation 7.Time and Work 8.Pipe and Cistern

	6	(Part-I) Ch-4	Quadrilaterals	3.Exterior angle sum property. 4.Special Quadrilaterals. 5.Properties of a Parallelogram
MAY(13)	9	(Part-I) Ch-2	Power Play	1.Concept of Exponents. 2.Laws of Exponents(Positive Integral Exponents) 3.Zero Exponent 4.Laws of Exponents for Integral Powers. 5.Scientific Notation. 6.Application of laws of Exponent in simple daily Life Problems.
	4	(Part-I) Ch-4	Quadrilaterals	6.Test for a Parallelogram. 7.Properties of Rectangle,Square, Rhombus,Kite and Trapezium. 8.Construction of Quadrilateral. 9.Construction of Special Types of Quadrilateral.

NOVEMBER (14)	7	(Part-II) Ch-4	Exploring some Geometric Themes	1.Fractals 2.Real life application of Fractals 3.Visualizing Solids i)Introduction ii)Parts of a solid 4.Various types of Solids i)Prism ii)Pyramids iii)Polyhedrons 5.Euler's Formula 6.Nets of Solid Shapes
PA-2 Exam Syllabus	Part-II:Ch-2,3,4(Till Date)			
DECEMBER (15)	5	(Part-II) Ch-4	Exploring some Geometric Themes	7.Shortest Path of a Cuboid 8.Representaiton of solids on a plane surface-Projections 9.Views of Solids 10.Reference Plains 11.Isometric Projections
	5	(Part-II) Ch-6	Algebra Play	1.Number Pyramid 2.Algebraic Drills 3.Largest Products 4.Divisibility Tricks
	5	(Part-II) Ch-7	Area	1.Perimeter and Area 2.Perimeter Formula 3.Area Conversion 4.Area Formula

JUNE (16)	6	(Part-I) Ch-6	We Distribute, yet things Multiply	1.Revision of Concepts learnt in earlier classes. 2.Adding or Subtracting Polynomials. 3.Multiplication of Polynomials. 4.Dividing a polynomial by a polynomial. 5. Special products of binommials(Identities) 6.Squaring Binomial 7.Perfect Square. 8.Application	JANUARY (12)	7	(Part-II) Ch-7	Area	5.The area of a Parallelogram 6.The area of Triangles 7.The area of a Rhombus 8.The area of a Trapezium 9.The area of a Polygon 10.Some more units of measuringLengths and Areas
	7	(Part-I) Ch-5	Number Play	1.Exploring Patterns with four consecutive numbers. 2.Writing a number in generalised form. 3.Test of divisibility for numbers. 4.What Remains? 5.Method to calculate digital roots. 6.Use of Digital roots. 7.Number Puzzles and Games. 8.Number Tricks 9.Digits in Disguise		5	(Part-II) Ch-5	Tales by Dots and Lines	1.Mean 2.Median 3.Infographic 4.Line Graph

	3	Revision: Part-I: Ch-1,2,4,6		
PA-1 Exam Syllabus	Chapter-Part-I:Ch-1,2,4,6			
JULY (23)	17	(Part-II) Ch-1	Fractions in Disguise	1.Introduction 2.Conversion of Fractions,Decimals and Percentage from one form to the other on the number line 3.Percentage Conversion i)Percentage to Fraction ii)Fraction to Percentage iii)Percentage to Decimal iv)Decimal to Percentage 4.Percentage Problems in everyday life. 5.Discount 6.Goods and Service Tax(GST) 7.Simple Interest 8.Compound Interest 9.Growth and Depreciation

FEBRUARY (20)	5	(Part-I) Ch-3	A Story of Numbers	1.Egyptian Numeration System 2.Sexadecimal Number System 3.Roman System of Numeration 4.Chinese Number System 5.Evolution of abacus 6.Hindu Arabic Number System
	15	Revision:Part-I:Ch-3 Part-II:1,2,3,4,5,6,7		
Annual Exam Syllabus	Part-I:Ch-3 Part-II:1,2,3,4,5,6,7 Quiz,Project,Class Activity,Lab Work,STEM Activity,Model,Games			

	6	(Part-I) Ch-7	Proportional Reasoning I	1.Comparing Quantities 2.Concept of ratio 3.Difference between a fraction and a ratio. 4.Equivalent Ratios 5.A few important facts about ratios 6.Simplest form of a ratio 7.Comparing Ratios
AUGUST (18)	10	(Part-I) Ch-7	Proportional Reasoning-I	8.Dividing given Quantities into given ratios 9.Increase and Decrease in a given ratio 10.Proportion i)Four numbers in Proportion ii)Three numbers in Proportion 11.Unitary Method
	8	Revision: Part-I: Ch-1,2,4,5,6,7 Part-II: Ch-1		
SEPTEMBER (12)	12	Revision: Part-I: Ch-1,2,4,5,6,7 Part-II: Ch-1		
Half Yearly Syllabus	Part-I:Ch-1,2,4,5,6,7 Part-II:Ch-1		Quiz,Project,Class Activity,STEM Activity, Model,Games	

Science (Physics)

Month	No. of Periods.	Chapter No.	Chapter	Sub-Topic
April (18)	6	5	Exploring Forces	Force; effects of force; types of forces
May (13)	4	5	Exploring Forces	Types of forces; Floating and sinking
June (16)	5	5	Exploring Forces	Revision
PA-1 SYLLABUS			Exploring Forces (Ch-5)	
July (23)	7	6	Pressure, winds, storms and cyclones	Observations on the basis of pressure; liquid and air pressure
August (19)	6	6	Pressure, winds, storms and cyclones	Winds; storms; lightning and thunderstorms; cyclones
September (12)	4	6	Pressure, winds, storms and cyclones	Revision
HY Syllabus		Exploring Forces (Ch-5); Pressure, winds, storms and cyclones (Ch-6)		

Month	No. of Periods.	Chapter No.	Chapter	Sub-Topic
October (10)	3	4	Electricity: Magnetic and Heating effects	Magnetic effect of current
November (16)	5	4	Electricity: Magnetic and Heating effects	Heating effects of current
December (17)	5	4	Revision	
PA-2 SYLLABUS		Electricity: Magnetic and Heating effects (Ch-4)		
January (17)	6	10	Light: Mirrors and Lenses	Spherical mirrors; image formation by spherical mirrors and its uses
February (18)	5	10	Light: Mirrors and Lenses	Spherical lenses; image formation by lenses; uses of lenses
Annual Syllabus			Electricity: Magnetic and Heating effects (Ch-4) ; Light: Mirrors and Lenses (Ch-10)	



ST THOMAS PUBLIC SCHOOL
ACADEMIC CURRICULUM FOR SESSION 2026-2027
CLASS - VIII
Chemistry Science

Chemistry

Month	No. of Period s.	Chapter No.	Chapter	Sub-Topic	Month	No. of Period s.	Chapter No.	Chapter	Sub-Topic
April	6	7	Particulate Nature of matter	Composition of matter,States of matter	October	6	9	The Amazing world of solutes,solvents and Solutions	Solute,solvent and solution,Types of solutions
May	6	7	Particulate Nature of matter	Interparticle space, Energy	November	5	9	The Amazing world of solutes,solvents and Solutions	solubility,factors affecting density,relative density,mass volume ,measurement of volume of solids
June	6	7	Particulate Nature of matter	Properties of solids Liquids and gases	December	4	9	Chapter -9(The Amazing world of solutes,solvents and Solutions)- Revision	
PA-1 SYLLABUS			Chapter - 7 (Particulate Nature of matter)		PA-2 Exam		Chapter-9 (The Amazing world of solutes,solvents and Solutions)		
July	6	8	Nature of matter:Elements, Compounds and Mixtures	Mixtures,Types of mixtures	January	5	11	Keeping time with the skies	Moon ,Phases of moon Locating the moon units to measure time.
August	6	8	Nature of matter:Elements, Compounds and Mixtures	Difference between mixtures and Compounds	February	5	11	Keeping time with the skies	Calendars, lunar Calendars, Luni Solar Calendars, The indian national calenders,artificial satellites.
September	4	8	Nature of matter:Elements, Compounds and Mixtures	Uses of minerals, elements ,compounds	March	Annual Exam		Chapter -9 and 11	
HY Syllabus		Chapter -7 and 8							

St THOMAS PUBLIC SCHOOL
ACADEMIC CURRICULUM FOR SESSION 2026-27
CLASS - VIII
Subject- Science(Biology)

Month	No. of Periods	Chapter No.	Chapter Name	Sub - Topic
APRIL (18)	6	1 & 2	Exploring The Investigative world Of Science The Invisible living World : Beyond Our Naked Eye	The invisible world,Health Think Like A Scientist Cell - Animal and Plant Cell structure Cell number, shape,size
MAY(15)	5	2	The Invisible living World : Beyond Our Naked Eye	Cellular Organization Microorganisms
JUNE (19)	19	2	The Invisible living World : Beyond Our Naked Eye	Microorganisms live Major Groups & Different types of Microorganisms structure
PA-1 Exam Syllabus	Exploring The Investigative world Of Science The Invisible living World : Beyond Our Naked Eye			
JULY (26)	8	3	Health: The Ultimate Treasure	Health & Disease Causes & types of disease Communicable disease
AUGUST (23)	7	3	Health: The Ultimate Treasure	Non Communicable disease Prevention & control of diseases Treatment
SEPTEMBER (23)	Revision			
Half Yearly Syllabus	Exploring The Investigative world Of Science The Invisible living World : Beyond Our Naked Eye Health: The Ultimate Treasure			

OCTOBER (12)	4	12	How Nature Works In Harmony	Habitat - Types & components Population & Community
NOVEMBER (19)	6	12	How Nature Works In Harmony	Biotic and Abiotic Interactions Ecosystem Food chain & web
DECEMBER (16)	5	13	Our Home : Earth, A unique Life Sustaining Planet	Earth, Planet & Solar System
PA-2 Exam Syllabus	How Nature Works In Harmony			
JANUARY (15)	5	13	Our Home : Earth, A unique Life Sustaining Planet	Asexual, Sexual & threats to life on Earth
FEBRUARY (20)	Revision			
Annual Exam Syllabus	How Nature Works In Harmony Our Home : Earth, A unique Life Sustaining Planet			

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MONTHS	NO OF PERIODS	CHAPTER NO.	CHAPTER NAME	SUB-TOPICS
APRIL (19)	14	Ch - 1	▪ Natural Resources	• Natural resources • Availability of sources • Environmental Impact of Excessive use of Petroleum
	9	Ch - 2	▪ Rulers of India from 13th to 16th Century	•The Rajputs •Historical Sources of The Delhi Sultanate •The Slave Dynasty •The Khalji Dynasty •The Tughlaq Dynasty •The Invasion of Timur •The Sayyid Dynasty •The Lodi Dynasty •Administration under The Delhi Sultanate •Decline of The Delhi Sultanate • Eastern Ganga Empire •The Vijayanagara Empire
MAY (15)	9	Ch - 7	▪ Electoral Process for Government Formation	•Different Terms Related to Election Process •Conducting Free and Fair Elections •Election commission of India •People 's Participation •Formation of Government at Two Levels •Democracy in India
	7	Ch - 3	▪ Rulers of India from 16th to 18th Century	•Babur •Humayun •Akbar •Jahangir •Shah Jahan •Aurangzeb •The Mughal Administration
JUNE (19)	12 + 2	Ch - 8 + Revision	▪ The Parliamentary System of India	•Need for a Parliament •Parliament of India •The President •The Prime Minister •Council of Ministers •Functions of The Parliament of India •Understanding Executive •Understanding Judiciary •Governing the States •Difference between Organs and Levels of Government
	7 + 1	Ch - 3, 4 + Revision	▪ Rulers of India from 16th to 18th Century ▪ Marathas : A Power Centre of the Deccan	•The Sikhs •Ahoms •The Gonds •Society and Economy in the Medieval Period •Marathas : A Power Centre of the Deccan •Marathas: Inhabitants of Marathwada •Chhatrapati Shivaji Maharaj •Salient Highlights of the Political Career of Shivaji Maharaj
PA1 SYLLABUS	Ch: 1, 2, 3, 7			
JULY (26)	2 + 16	Revision + Ch - 9	▪ Production of Goods and Service	•Entrepreneurship •Land •Ways to Enhance Human Resources
	2+8	Revision + Ch - 4	▪ Marathas : A Power Centre of the Deccan	•Conflict with the Mughals •Marathas After Shivaji •Maratha Administration •Position of Women in Maratha Culture
AUGUST (23)	16	Ch - 6	▪ The Era of Colonialism in India – Exploitation and Public Revolt	•Extracting Maximum Revenue :The Revenue Policies •Exploitation of The Forest Resources •Marketing Strategies of The British Colonial Power •Tribal Resistance •Peasant Rebellion •Soldiers' Revolt •Consequences of Colonialism in India
	10	Ch - 5	▪ The Era of Colonialism in India - From Traders to Rulers	•European Setting Footholds in India •The British •The Battle of Plassey •The Battle of Buxar •Education
SEPTEMBER (20)	10	Revision and Doubt Clearing: Ch - 1, 2, 3, 4, 5, 6, 7, 8, 9		
HALF-YEARLY SYLLABUS	Syllabus of Half-Yearly - Ch - 1, 2, 3, 4, 5, 6, 7, 8, 9 Related Chapters from NCERT books are also included. S.E.A.- Quiz, Debate, Project, Drawings, Class Activity, Map Activity, STEM Activity			



Computer Science

Month	No. of Periods	Chapter No.	Chapter Name	Sub - Topic					
					AUGUST (23)	8	8	Understanding Data Science	1. What is AI? 2. Relation of Data Science with AI 3. Application of Data Science 4. Fun with Ai: AI Movie Selector
APRIL (19)	9	1	Computer Networking	1. Computer Network 2. Components of Network 3. Types of Networks 4. Wireless Networking Technology 5. Need for computer Network 6. Network Terminology 7. Topology 8. Protocol 9. Advantages of Computer Network 10. Devices required for a Network 11. Network Architecture	SEPTEMBER (20)	9		Revision for Half Yearly Examination	Revision for Half Yearly Examination
MAY(15)	6	6	Managing Data With DBMS	1. Understanding Database 2. Database Management System 3. Structured Query Language 4. More SQL Queries.	Half Yearly Syllabus	Ch : 1, 6, 2 & 5			
					OCTOBER (14)	7	7	Creating and Editing Videos with Canva	1. Creating a Video in Canva 2. Components of Video Editor in Canva 3. Adding Videos in Canva 4. Basic Video Editing Tools 5. Applying Effects on Videos 6. Downloading and Sharing a Videos

JUNE (19)	8	2	Cyber Erhics	1. Introduction to Cyber Ethics 2. Unethical Practices 3. Plagiarism Checks with AI 4. Online SAFETY Measures 5. Digital Footprint 6. Digital Citizenship
PA 1 Syllabus	Ch : 1 & 6			

NOVEMBER (18)	8	10	Introduction to Generative AI	1. Generative AI 2. Working with Generative AI 3. Applications of Generative AI 4. Fun with AI: Real Image or AI Image 5. Generative AI vs Convetional AI 6. ChatGPT
DECEMBER (18)	8	9	NLP with App Inventor	1. What is NLP? 2. Fun with AI: Using AI Story Generator 3. Bag of Words 4. The MIT App Inventor
PA 2 Syllabus	Ch : 7, 10 & 9			
JANUARY (19)	8	3	Understanding Blockchains	1. Introduction to Blockchains 2. Cryptocurrency: A Blockchains case study 3. AI Content: AI Makes Blockchains Smarter
FEBRUARY (20)	7	5	Build Your First App & Revision	1. Introduction to App 2. Accessing Apps 3. Classification of Mobile Apps 5. Developing an App Revision

JULY (26)	9	5	Latest Tech Trends	1. New Technologies 2. Artificial Intelligence 3. 3D Printing 4. Augmented Reality and Virtual Reality 5. Biotechnology 6. Brain Computer Interfaces 7. Generative AI 8. RPA(Robotic Process Automation) 9. Internet of Things
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Annual Exam Syllabus	Ch : 1, 2, 3, 4, 5, 6, 7, 8, 9 & 10
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MONTHS	NO OF PERIODS	CHAPTER NO.	CHAPTER NAME	SUB-TOPICS					
APRIL (19)	3	Ch - 1 to 5	▪ Environment and Surroundings	● Environmental Justice ● Guardians of the Earth ● Life in the Mountains ● Environmental Activism ● Nuclear Catastrophes	OCTOBER (14)	2	Ch - 25 to 29	▪ Language and Literature	● Famous Characters and Their Creators ● Renowned Poets ● First in Films ● Poetic Devices ● Egyptian Pictograms and Ideograms
MAY (15)	2	Ch - 6 to 9	▪ World of Plants and Animals	● The Era of Dinosaurs ● Climber Trees ● Extinct Animals ● Endangered Animals	NOVEMBER (18)	3	Ch - 30 to 34	▪ Sports Watch	● Learning Tennis ● Popular Tennis Tournaments ● Tennis in India ● Shooting Stars ● Race Through Olympics History
JUNE (19)	2	Ch - 10 to 13	▪ World of Plants and Animals ▪ Science and Technology	● The Science of Plants ● Unique Insects ● Sci-Fi Universe ● Leading Ladies of Science	DECEMBER (18)	3	Ch - 35 to 40	▪ World Watch ▪ Knowledge Bank	● Knowing South America ● Famous Personalities of the 20th Century ● Deadliest Combat Forces ● Mesopotamian Civilisation ● Spiritual Leaders ● Number Puzzles
JULY (26)	5	Ch - 14 to 20	▪ Science and Technology ▪ India	● Scientists and Inventions ● Suiting up for Space ● Weight on Other Planets ● Indian Judiciary ● Knowing Lakshadweep ● Indian Monuments ● Women Who Brought Honour to Our Country	JANUARY (19)	3	Ch - 41 to 44	▪ Knowledge Bank	● Mind-Benders ● Non-Verbal Reasoning ● Banking Accounts ● Curiosity Calls
AUGUST (23)	3	Ch - 21 to 24	▪ Art and Culture	● Masters of Canvas ● Baddies of the Comic World ● Global Food Customs ● Mythical Creatures of India	FEBRUARY (20)	3	Revision & Doubt Clearing		
SEPTEMBER (20)	2	Revision & Doubt Clearing			ANNUAL SYLLABUS	Ch: 25 to 44 (Pg. No. 66 to 124)			
HALF-YEARLY SYLLABUS	Ch: 1 to 24 (Pg. No. 1 to 65)								

Physical Education

MONTHS	NO OF PERIODS	CHAPTER NAME	SUB-TOPICS			
APRIL (19)	6	MASS PT	● Free Hand Exercises	OCTOBER (14)	3	YOGA & GYMNASTICS ● Common Yogasanas & Gymnastics Practice (Matsyasana, Dhanurasana & Back Arch, Split)
	6	YOGA & GYMNASTICS	● General Exercises for flexibility ● Surya Namaskar		5	VOLLEYBALL ● Rules & Regulation of Volleyball ● Practice the Skills ● Field Measurement
	6	CARROM BOARD, CHESS	● Knowledge & Rules ● Practice the skills		2	MARTIAL ART ● Strike: Double Punch (Step Forward & Step-Back), Elbow Strike (Step Forward) ● Block: Inside Block, Outside Middle Block, Upper Block, Lower Block (Step Forward & Step-Back)
	5	MARTIAL ART	● Meaning & Definition ● Importance, Origin Basic Skills of Punch & Block ● Strike : Punch, Double Punch (in ready position) ● Block : Inside Block, Outside Middle Block			
MAY (15)	6	MASS PT	● Free Hand Exercises	NOVEMBER (18)	4	AEROBICS ● Free Hand Exercises with Music
	6	YOGA & GYMNASTICS	● Fitness Exercises for flexibility ● Surya Namaskar		4	KHO -KHO ● Rules & Regulation of Volleyball ● Practice the Skill ● Field Measurement
	6	CARROM BOARD, CHESS	● Knowledge & Rules ● Practice the skills		4	YOGA & GYMNASTICS ● Common Yogasan & Gymnastics Practices (Bridge Pose, Baddhapadmasana & Insider Monkey, Head Stand)
	5	MARTIAL ART	● Meaning & Definition ● Importance, Origin Basic Skills of Punch & Block ● Strike : Punch, Double Punch (in ready position) ● Block : Inside Block, Outside Middle Block		4	MARTIAL ART Kick: Front Kick (In front stance), Side Kick (in Kibadachi) Step Forward & Step-Back
JUNE (19)	2	MASS PT	● Free Hand Exercises	DECEMBER (18)	3	FOOTBALL ● Basic Fundamental of Football ● Rules of the Football ● Field Measurement ● Dribbling & Passing Skill
	2	YOGA & GYMNASTICS	● Overview Meaning of Yoga & Gymnastics		3	ATHELETICS ● Running Event : 100m, 200m, & Relay race ● Jumping Event: Long Jump & High Jump ● Throwing Event : Shot-Put, Javelin, Discuss
	2	MARTIAL ART	Basic Skills of Punch & Block: ● Strike : Step Forward Punch, Step Back Punch (in front stance) ● Block : Upper Block, Lower Block Basic Skill of Kick: ● Kick: Front Kick (In front stance)		4	MARTIAL ART ● Kata : Taikyoku Shodan (1 to 20 Steps)
	2	KABADDI	● Rules & Regulation of Kabaddi ● Practice the Skills ● Field Measurement			
	4	MASS PT	● Free Hand Exercises		4	AEROBICS ● Free Hand Exercises with Music

JULY (26)	4	YOGA & GYMNASTICS	● Importance of Yogasana & Gymnastics ● Common Yogasanas & Gymnastics Practices (Ardha Matsyendrasana, Vekasan & Cart-Wheel, Jump Full Turn)
	4	BASKETBALL	● Basics of Basketball ● Rules of the Football ● Field Measurement ● Dribbling & Passing Skills
	4	MARTIAL ART	● Kata : Taikyoku Shodan (1 to 10 Steps)
AUGUST (23)	4	YOGA & GYMNASTICS	● Common Yogasanas & Gymnastics Practices Sarvangasana, Utkatasana & Balance in one feet
	5	DRILL & MARCHING	● Basic Knowledge of Drill & Marching ● Attention & Stand At Ease Position ● Drill & Marching
	4	MARTIAL ART	● Strike : Punch, Double Punch (in ready position) Step Forward Punch, Step Back Punch (in front stance) ● Block : Inside Block, Outside Middle Block, Upper Block, Lower Block ● Kick: Front Kick (In front stance), Side Kick (in Kibadachi)
SEPTEMBER (20)		FOOTBALL	● Basics of Football ● Rules of the Football ● Field Measurement ● Dribbling & Passing Skills
	2	HALF-YEARLY EVALUATION	● Mass PT
	2		● Yogasanas & Gymnastics
	2		● Martial Art

JANUARY (19)	4	HITS FOR ANNUAL EVENTS	● Running Event : 100m, 200m, & Relay race ● Jumping Event: Long Jump & High Jump ● Throwing Event : Shot-Put, Javelin, Discus
	4	DRILL & MARCHING	● File formation in Parade & Kadam taal
	3	MARTIAL ART	● Attacking Skills ● Defensive Skills
FEBRUARY (20)	2	ANNUAL EVALUATION	● Fitness Skill
	3		● Yogasanas & Gymnastics
	2		● Martial Art

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St THOMAS PUBLIC SCHOOL

ACADEMIC CURRICULUM FOR SESSION 2026-27

Class - VIII

Subject - Art & Craft

Month	No. of Periods	Chapter Name	Sub – Topic	OCTOBER	4	GLASS PAINTING.	COLOUR
APRIL	3	HUMAN FACE DRAWING.	SKETCH	NOVEMBER	3	ELEPHANT IN JUNGLE.	SKETCH, COLOUR
MAY	4	HUMAN FIGURE DRAWING.	SKETCH	DECEMBER	3	NETAJI SUBHAS CHANDRA BOSE.	
JUNE	2	SWAMI VIVEKANANDA.	SKETCH, COLOUR	JANUARY	4	JAMINI ROY ART.	SKETCH, COLOUR
JULY	3	CLAY CRAFT WORK.		FEBRUARY	4	MANDALA ART.	SKETCH, COLOUR
AUGUST	4	RABINDRANATH TAGORE.	SKETCH, COLOUR	ANNUAL EXAM SYLLABUS	GLASS PAINTING, JAMINI ROY ART, MANDALA ART.		
SEPTEMBER	3	CLEAN INDIA GREEN INDIA.	SKETCH, COLOUR				
HALF-YEARLY EXAM SYLLABUS	CLAY CRAFT WORK, RABINDRANATH TAGORE, CLEAN INDIA GREEN INDIA.						

Music(Vocal)

Month	No. of Periods.	Topic.		Month	No. of Periods.	Topic.
APRIL	5	Alankars,Rhythm & Tempo(Dadra,kharba, 2\3 beata, 3\4 beats), Bengali NewYear song, Hindi Rabindra Sangeet				
MAY	5	Rabindra Nath Tagore Song, Mother's Day Song, Prayer Song				
JUNE	7	Father's Day Song, Prayer Song, Hindi Bhajan, Hindi Enjoy Song				
JULY	6	Friendship Day Song, Patriotic Song, Folk Song, Prayer Song				
AUGUST	7	krishna bhajan, Annual Day prepration song, Prayer revision				
SEPTEMBER	6	Prayer Song, Revision Annual Day				
OCTOBER	2	Durga bhajan, Alankars, Tritaal, Compose a song yourself and sing it, Revision Annual Day.				
NOVEMBER	5	kali bhajan, Children's Day song, Revision Annual Day				
DECEMBER	4	Christmas carol, Republic Day song, Nataji Jayanti				
JANUARY	4	Patriotic song revision, Hindi educational song, All taal revision with Tabla , Introduction to Instrument				
FEBRUARY	6	Ramkrishna song, Saraswati puja song, Prayer song				

class - (VIII)

Dance		
Month	Theme / Focus Area	Content / Activities
APRIL	Introduction to Dance & Body Movement	Basic exercises, warm-ups, rhythm games, posture, facial expressions
MAY	Folk Dance (Regional)	Saotali folk dance with rhythm and cultural insight
JUNE	Salsa Dance	Simple steps with proper posture and formation
JULY	Classical Dance – Bharatanatyam (Intro)	Basic adavus, mudras, bhavas, Namaskar, rhythm and posture
AUGUST	Patriotic Dance (Independence Day)	Group dance on patriotic song, props using Indian flag colors
SEPTEMBER	Examination	Practice For Durga Puja Celebration
OCTOBER	Festival-Based Dance	Dance for Diwali or harvest festivals like Pongal
NOVEMBER	Classical Dance – Kathak (Intro)	Tatkaar, chakkars, hand movements, facial expressions, rhythmic claps
DECEMBER	Cabaret	Simple steps with proper posture and formation
JANUARY	Republic Day & Group Performance	Annual day or Republic Day group dance, group synchronization
FEBRUARY	Saraswati Vandana	Simple steps with proper posture and formation
MARCH	Examination	Practice

Value Education

Month	No. of Periods	Chapter No.	Chapter Name	Sub - Topic	Month	No. of Periods	Chapter No.	Chapter Name	Sub - Topic
APRIL (19)	1	1	Michael Jordan: From Setback to Slam Dunk		OCTOBER (14)	1	6	A Click That Changed Everything	
MAY (15)	1				NOVEMBER (18)	1			
JUNE (19)	2	3	If It's Broken, Fix It		DECEMBER (18)	1	11	The Dance of Self-Discovery	
JULY (26)	1	4	Is Winning All That Matters?		JANUARY (19)	1			
AUGUST (23)	1				FEBRUARY (20)	1	12	The Whisper of the Worry Monster	
SEPTEMBER (20)	1		Doubt solving class/Revision			1		Doubt solving class/Revision	
Half-Yearly Syllabus Ch — 1,3,4.					Annual Exam Syllabus Ch — 6,11,12.				