

ST. THOMAS SR. SEC. SCHOOL KARWI

SYLLABUS 2024 - 2025 CLASS - XI

SUBJECTS	PERIODIC TEST-I	HALF YEARLY	PERIODIC TEST - II	ANNUAL
	Chapters	Chapters	Chapters	Chapters
English (301)	<p><u>Horn bill</u> 1.The Portrait of Lady 2. We are not afraid to die. If we can all be together.</p> <p><u>Snapshots</u> 1.The summer of the beautiful white horse 2.The address</p> <p><u>Poetry</u> 1.Photograph 2.The Laburnum Top</p> <p><u>Writing & Grammar</u> 1.Notice 2.Advertisement 3.Poster making</p>	<p><u>Horn bill (Prose)</u> 3.Discovering Tut The saga continues Previous</p> <p><u>Snapshots-</u> 3. Mother’s Day + Previous</p> <p><u>Writing & Grammar</u> 1.Note making 2.Debate 3.Letter to the editor</p>	<p><u>Horn bill (Prose)</u> 5.The Adventure+ Previous</p> <p><u>Snapshots</u> 5.Birth+Previous</p> <p><u>Poetry</u> Childhood + Previous</p> <p><u>Writing &Grammar</u> 1. Report 2. Job application 3. Atide writing</p>	<p><u>Horn bill (Prose)</u> 6. Silk Road + Previous</p> <p><u>Snapshots (Supple.)</u> 6.Tale of Melon city + Previous</p> <p><u>Poetry</u> Father to son + Previous</p> <p><u>Writing &Grammar</u> 1.Invitation 2.Speech writing + Full syllabus</p>
Mathematics (041)	<p>3.Trigonometric function 1.Sets 2.Relations and functions</p>	<p>4.Complex numbers and Quadratic equation 5. Linear Inequalities 11. 3-D Geometry Including PT-I Syllabus.</p>	<p>6.Permutation and combinations 7.Binomial Theorem 8. Sequences and series 13. Statistics</p>	<p>9.Straight line 10.Conic section 12.Limits and Derivatives 14. Probability According to CBSE (All Chapters)</p>
Physics (042)	<p>1.Physical World 2.Units and measurement 3.Motion in a straight line 9.Mechanical Properties of solid</p>	<p>4.Motion in plane 5.Laws of motion 6.Work energy and power Including syllabus of PT-1</p>	<p>11.Thermal properties of Matter 12.Thermodynamics 8.Gravitation 7.System of particles and rotational motion Including syllabus of PT-I and Half Yearly</p>	<p>14. Oscillation 15.Waves 10.Mechanical properties of Fluids 13.Kinetic Theory All syllabus accordingly to CBSE</p>
CHEMISTRY (043)	<p>PART-I UNIT-I Some basic concepts of chemistry. UNIT-II PART-I Structure of Atoms. UNIT-III PART-II Redox Reaction</p>	<p>PART-I UNIT-I Some basic concepts of chemistry. UNIT-II PART-I Structure of Atoms. UNIT-III PART-II Redox reactions UNIT-IV PART-I Classification of elements and Periodicity in properties</p>	<p>UNIT-VI PART-I Chemical Thermodynamics. UNIT-VII PART-I Equilibrium.</p>	<p>UNIT-VIII PART-II Organic Chemistry Some basic principle and techniques UNIT-IX PART-II Hydrocarbons + Whole syllabus as prescribed by CBSE</p>

		UNIT-V PART-I Chemical bonding and Molecular structure		
Biology (044)	1. The living world. 2. Biological classification. 3. Plant Kingdom.	1.The living world. 2.Biological classification. 3.Plant Kingdom. 4.Animal Kingdom. 5.Morphology of Flowering plants 6.Anatomy of flowering plants 7.Structural organization of animal 8.Cell 9.Biomolecules 10.Cell cycle	13.Photosynthesis in higher plants 14.Respiration in plant 15. Plant growth and development 17.Breathings exchange of gases 18. Body fluids & circulation 19.Excretory product & elimination 20.Locomotion 21.Neural control and co- ordination 22.Chemical co-ordination and integration	FULL COURSE according to CBSE
Computer Science (083)	1-Computer and its Organisation 2- Number System	1-Computer and its Organisation 2- Number System 3- Boolean Algebra 4- Problem Solving 5- Programming with Python 6- Python Basics (105-131) 7- Data Types and Operators	8- Control Flow Statements 9- String Manipulation 10- List Manipulation 11-Tuples 12- Python Dictionary	13 -Introduction to Python Modules 14- Society, Law and Ethics 15- Society , Law and Ethics All chapters of the book Chapters 1 to 15.
Physical Education (048)	Unit-1 Changing Trends & carrier in Physical Education Unit-2 Olympic value education	Unit-1 Changing Trends & carrier in Physical Education Unit-2 Olympic value education Unit-3 Yoga Unit-4 Physical Education & sports for CWSN Unit-5 Physical Fitness, Health and Wellness	Unit-1 to 5 Unit-6 Test, Measurement & Evaluation Unit-7 Fundamentals Of Anatomy, Physiology in sports.	Unit-1 to 7 Unit-8 Fundamental of Kinesiology and Biomechanics In sports Unit-9 Psychology and sports Unit-10 Training and doping in sports.
Economics (030)	MICROECONOMICS 1.Introduction 2.Concumer's equilibrium STATISTICS	MICROECONOMICS 3.Demand 4.Elasticity of demand STATISTICS	MICROECONOMICS 5.Production function 6.Cost 7.Revenue	Entire syllabus prescribed by CBSE

	1.Economics An introduction 2.Meaning, scope and importance of statistics	3.Collection of Data 4.Organisation of Data 5.Tabular presentation + Including PT-I	STATISTICS 6.Diagramatic presentation 7.Graphic presentation 8.Measures of central Tendency-Mean	
Accountancy (055)	1.Introduction of accounting 2. Recording of transaction -I	1.Introduction of accounting 3. Recording of transaction I 4. Recording of transaction II	5. Bank Reconciliation statement. 6. Trial balance and reconciliation of errors. 2.Theory base of Accounting	7.Depriciation Provision and Reserve 9.Financial statement-I 10.Financial statement-II +All Previous chapters
Business Studies (054)	1. Business, Trade and Commerce 2. Farms of business organization 3. Private, Public and Global enterprises	4.Business services 5. Emerging modes of Business + Previous chapters PT-I	6. Social responsibility of business and business ethics. 7. Formation of a company 8.Souces of Business finance	9. Small business and entrepreneurship 10.Internal Trade 11. International Business + All Previous chapters
HINDI (302)	<u>आरोह</u> नमक का दरोगा <u>काव्य</u> कबीर पद -1 मीरा पद - १ <u>वतान</u> राजस्थान की रजत बूंदे- १	<u>आरोह</u> नमक का दरोगा मयां नसीरुद्दीन अपु के साथ ढाई साल वदाई संभाषण गलता लोहा <u>काव्य</u> कबीर(पद- एक) मरा (पद- एक) भवानी प्रसाद मश्रा <u>वतान</u> भारतीय गायिकाओ में बेजोड़ राजस्थान की रजत बूंदे <u>अ भव्यक्ति व माध्यम</u> जनसंचार का माध्यम रचनात्मक लेखन पत्रलेखन	<u>आरोह</u> रजनी जामुन का पेड़ भारत माता <u>काव्य</u> चंपा काले अक्षर नहीं चीन्हती गजल हे भूख! मत मचल हे मेरे जुही के फूल जैसे ईश्वर सबसे खतरनाक <u>वतान</u> आलो आंधार <u>अ भव्यक्ति व माध्यम</u> जनसंचार का माध्यम रचनात्मक लेखन पत्रलेखन	पूर्ण पाठ्यक्रम (एनसीईआरटी एवं सीबीएसई)