ST. ALOYSIUS' HIGH SCHOOL, KANPUR CLASS 10: FIRST TERM SYLLABUS 2025-2026

SUBJECTS	FIRST UNIT TEST SYLLABUS	HALF YEARLY EXAM SYLLABUS
	CH2. The Glove and The Lions	Poem: 1. Haunted House
ENGLISH LIT	CH3. With The Photographer.	2. The Glove and The Lions 3. When Great Trees Fall 4. The Power of Music.
	CH4. The Elevator	5. With The Photographer 6. The Elevator 7. The Girl Who Can
		8. The Pedestrian (Julius Caesar-ACT-III,IV)
ENGLISH LANG	1) Notice 2) Email 3) Letters (Formal/Informal) 4) Prepositions	7) Composition (Essay Writing, Story Writing)
	5) Tense (Verbs)	8) Letter Writing (Formal / Informal)
	6) Transformation of Sentences	9) Notice 10) Email
		11) Comprehension FUNCTIONAL GRAMMAR
		12) Tense (Verbs) 13) Prepositions 14) Joining of Sentences 15) Transformation of Sentences
MATHS	1. G.S.T 2. Banking 3. Shares and Dividends 4. Linear in equations	1. Reflection 2. Section Formula 3. Equation of Straight line
	5. Quadratic Equations 6. Factorisation 7. Ratio and Proportion	4. Arithmetic and Geometric Progression 5. Trigonometric tables 6. Heights and Distances
	8. Matrices 9. Trigonometric Identities (Any 6)	7. Probability +U1
PHYSICS	1. Force 2. Work, Power and Energy 3. Machines	5. Refraction through a lens
	4. Refraction of light at plane surface	6. Spectrum 7. Sound 8. Current electricity + Syllabus of unit test 1.
CHEMISTRY	Chapter 1. Periodic Properties and variation of properties	Chapter 8(C) Nitric acid Chapter 8(D) Sulphuric acid
	Chapter 2. Chemical Bonding Chapter 3. Acids, bases and salts	Chapter 5. Mole concept.
	Chapter 4. Analytical chemistry Chapter 8. A Hydrogen Chloride	Chapter 7. Organic chemistry + I unit test syllabus
	Chapter 8. B Ammonia	
HISTORY/ CIVICS	History	Unit I syllabus
	L – 1 – The First War of Independence,1857	History
	L – 2 – Factors Promoting Growth of Nationalism, Foundation of the	L – 4a – Second Phase of the Indian National Movement (1905-1916)
	Indian National Congress	L – 4b – Second Phase of the Indian National Movement (1905 – 1916)
	L – 3 – First Phase of the Indian Nationalist (1885-1907)	L – 5 – The National Movement (1915 – 1947)
	Civics	L – 6 – Quit India Movement
	L – 1 – The Union Legislature: The Rajya Sabha and The Lok Sabha	L – 7 – Forward Bloc and INA
	L – 2 – The Union Executive: (a) The President and (b) The Vice –	L – 8 – Independence and Partition of India
	President	Civics
		L – 3 The Union Executive: (c) The Prime Minister and Council of Ministers
ECONOMICS	Chapter 1. Demand: Law of Demand and Determinants of Demand	Chapter 2. Supply: Law of Supply and Determinants of Supply Chapter 3. Elasticity of Demand
	Chapter 9. Money And Inflation, Chapter 10 Banks	and Supply Chapter 4. Factors of Production: Land and Labour Chapter 5. Factors of Production:
		Capital and Entrepreneur Chapter 6. Forms of Market Chapter 7. Role Of The State In Economic
		Development +Syllabus Of Unit 1
COMMERCE	Chapter 1: Stake Holders in Commercial Organization	Chapter 1,2,3,4,5 Chapter 6: Capital and Revenue Expenditure/Income
	Chapter 2: Marketing and Sales	Chapter 7: Final Accounts of Sole Proprietor Chapter 8: Fundamental concepts of cost
	Chapter 3: Advertising and Sales Promotion	Chapter 9: Budgeting, Chapter 10: Sources of Finance

	Chapter 4: Consumer Protection Chapter 5 : E-commerce	
HINDI		
TIND	पद्य भागः विनय के पद्। भिक्षुक संक्षित कहानियाँः भीड़ में खोया आदमी। भेड़ें और भेड़िए।	पद्य भागः पाठ 1 से 7
	सक्षित कहानियाँः भीड़ में खोया आदमी। भेड़े और भेड़िए।	कहानियाँः पाठ 1 से 7
	व्याकरणः पत्र लेखन, प्रस्ताव लेखन एवं व्याकरण।	व्याकरणः संपूर्ण पाठ्यक्रम।
COMPUTER	Chapter 1: - Revision tour (revision of class 9 syllabus)	Syllabus of unit 1 and Chapter 7: - Arrays (single and double dimensional array)
	Chapter 2: - Class as the basis of all computation.	Chapter 5 :- Library classes
	Chapter 3: - Functions or Methods (user define methods)	
	Chapter 4 :- Constructors	
GEOG	CH: Soil Resources,	Unit test 1 + Map of India, Toposheets,
	CH: Natural Resources,	Transport, Waste Management, Minerals & Energy Resources, Climate of India.
	CH: Water Resources.	
BIOLOGY	Chapter 1 Structure of chromosomes, cell division, cell cycle.	Chapter 4 Transpiration. Chapter 5 Photosynthesis. Chapter 6 Chemical coordination in plants.
	Chapter 2 Genetics Chapter 3 Absorption by roots.	Chapter 7 The circulatory system. Chapter 8 The Excretory system Including first unit test
EVS	Chapter 1: Controlling air pollution	Chapter 3: Managing the urban environment
	Chapter 2: Addressing population	Chapter 4: Managing soil and land
		<u>Chapter 5</u> : Food
		Chapter 6: Biodiversity (including first unit)
	1.Human Growth and Development (i) and (ii)	1.Human Growth and Development, 2. Physical Education, 3. Body Types
	2.Physical Education (i) and (ii)	4. Physical Fitness
PHYSICAL EDUCATION	3.Badminton (Knowledge, Rules, fundamental skills and technique,	5. Sports Training
	Terminology, National and International governing bodies and	6. Badminton
	tournaments of the game)	7. Football

ST. ALOYSIUS' HIGH SCHOOL, KANPUR CLASS 10: SECOND TERM SYLLABUS 2025-2026

SUBJECTS	FIRST PRE-BOARD SYLLABUS	SECOND PRE-BOARD SYLLABUS
ENGLISH LIT	Full revised syllabus	Full revised syllabus
ENGLISH LANG	Full revised syllabus according to Council Examination.	Full revised syllabus according to Council Examination.
MATHS	1. Measures of Central Tendencies 2. Similarity 3. Circles 4. Mensuration+HY+U1	1. Locus 2. Constructions+HY+U1
PHYSICS	9. Household circuits 10. Electromagnetism 11. Calorimetry + Syllabus of unit test	12. Radioactivity + Syllabus of unit test 1, Half Yearly and Pre Board 1.
	1 and Half Yearly	
CHEMISTRY	Complete syllabus.	Complete syllabus
HISTORY/ CIVICS	Full book according to the council syllabus.	Full book according to the council syllabus.
ECONOMICS	Chapter 8. Public Sector Enterprises + Syllabus Of Half Yearly Exam	Full Syllabus
COMMERCE	Chapter 1,2,3,4,5,6,7,8,9,10	Chapter 1,2,3,4,5,6,7,8,9,10,11,12,13,14
	Chapter 11: Recruitment, Selection and Training	Chapter 15: Striving for better environment
	Chapter 12: Industrial Relation, Chapter 13: Logistics and Insurance Chapter 14: Banking	
HINDI	पद्य भागः पाठ 1 से 10	
	संक्षित कहानियाँः पाठ 1 से 10 व्याकरणः संपूर्ण पाठ्यक्रम।	संपूर्ण पाठ्यक्रम।
COMPUTER	Chapter 1: - Revision tour (revision of class 9 syllabus)	full syllabus chapter 1 to 10 Chapter 8 :- String handling Chapter 9 :- Error handling
	Chapter 2: - Class as the basis of all computation.	and Exceptions Chapter 10 :- Output questions
	Chapter 3: - Functions or Methods (user define methods)	
	Chapter 4: - Constructors Chapter 7: - Arrays (single and double dimensional array)	
	Chapter 5: - Library Classes Chapter 6: - Encapsulation. Chapter 7 :- Arrays	
GEOG	Full Syllabus (As per Council) +Map of India (Physical)	Full Syllabus (As per Council) +Map of India (Physical)
BIOLOGY	Chapter 9 Nervous system. Chapter 10 Sense organs Chapter 11 The endocrine	Chapter 12 Reproductive system Chapter 14 Population Including first unit, half
	system. Chapter 13 Human Evolution Chapter 15 Pollution. Including first unit and	yearly and first prelims.
	half yearly	
EVS	Chapter 7: Energy, Chapter 8: Waste, Chapter 9: Environment and development	Chapter 10: Towards a sustainable future
	(including first unit and half yearly)	(including complete syllabus)
PHYSICAL EDUCATION	(Full Syllabus As prescribed by the Council)	(Full Syllabus As prescribed by the Council)