

ST. ALOYSIUS' HIGH SCHOOL, KANPUR CLASS 8: FIRST TERM SYLLABUS 2024-2025

SUBJECTS	FIRST UNIT TEST SYLLABUS FOR 30 MARKS	HALF YEARLY EXAM SYLLABUS FOR 70 MARKS
	L-1-The shoemaker	L-1-The shoemaker, L-2-Ode to Autumn, L-3-Thank you, Jeeves
ENGLISH LIT	L – 2 – Ode to Autumn, L – 3 – Thank you, Jeeves	L-5 – Lines written in early spring, $L-6$ – Pride and prejudice, $L-9$ – Media: Then and now
ENGLISH LANG	Ch 1: Kinds of Sentences According to Functions Ch 4: The Tenses Letter-Writing (Formal & Informal) Notice and E-mail Writing	Ch 1: Kinds of Sentences According to Functions Ch 3: Pronouns. Ch 4: The Tenses. Ch 5: Adjectives Ch 9: Adverbs. Ch 12: Prepositions Composition Letter-Writing (Formal & Informal)
		Notice and E-mail Writing Comprehension Passage
	पाठ. 1 —पुष्प की अभिलाषा	पाठ. 3 —पोस्टमैन
HINDI LIT	पाठ. 2—आत्मविश्वास	पाठ. 4 —नर हो न निराश करो मन को
		पाठ. 5 —स्वर्ण मरीचिका
		पाठ. 7 —श्रम। पाठ. 8 —शनि :सबसे सुंदर ग्रह
		पाठ. 9—भविष्य का भय। पाठ. 10—बहुत दिनों के बाद
	पाठ. 1 —भाषा एवं व्याकरण	पाठ. 3—शब्द विचार। पाठ. 4—वर्तनी की अशुद्धियाँ
	पाठ. 2 —वर्ण–विचार	पाठ. 5 —संज्ञा। पाठ. 6 —लिंग एवं वचन
HINDI LANG		पाठ. 7 —कारक। पाठ. 8 —सर्वनाम।
		पाठ.17 — पर्यायवाची शब्द(1—100)। पाठ. 18 —विलोम शब्द (1—100)
		पाठ. 21—वाक्यांशों के लिए एक शब्द ।(1—60)
		पाठ. 24—अपठित गद्यांश। पाठ. 27—पत्र—लेखन। पाठ. 33—निबंध—लेखन
	Ch-1Rational Numbers	Ch-1 Rational Numbers. Ch-2 Exponents and Powers. Ch-3 Squares and Square Roots
	Ch-2 Exponents and Powers	Ch-4 Cube and Cube Roots. Ch-5 Playing with Numbers. Ch-6 Operation on Sets
MATHS	Ch-3 Squares and Square Roots	Ch-7 Percentage and its Applications. Ch-8 Simple and Compound Interest
	Ch-7 Percentage and its Applications	Ch-9 Direct and Inverse Variation. Ch-10 Algebraic Expressions and Identities
PHYSICS	Ch-2 Physical Quantities and Measurement	Ch-1Matter. Ch-2 Physical Quantities and Measurement
	Ch-1 Matter	Ch-3 Force and Pressure. Ch-4 Energy, Ch-5 Light Energy
CHEMISTRY	Chapter 1 Matter Chapter 2 Physical and chemical changes	Chapter 1 Matter Chapter 2 Physical and chemical changes Chapter 3 Elements, compounds and mixtures Chapter 4 Atomic Structure

		Chapter 5 Language of chemistry
BIOLOGY	1 Transport of food and Minerals in plants.	1.Transport of food and minerals in plants. 2.Reproduction in plants.
	2.Reproduction in plants.	3.Reproduction in Animals. 4.Ecosystem. 5 Endocrine system.
	History- 2. The Growth of Nationalism: The age of revolutions	History- 4. India in the Eighteenth Century
HISTORY/CIVICS	3. The American Civil War	5. Traders to Rulers
	Civics-	Civics-
	1. The Union Legislature	2. Union Executive
		+ Syllabus of UT-1
GEOGRAPHY	L – 1 – Representation of geographical features	L-1- Representation of geographical features, L-2- Population dynamics
	L – 2 – Population dynamics	L – 3 – Migration, L – 4 – Urbanisation, L – 5 – Natural and Man-made disasters
		Map of Asia (Physical features)
COMPUTER	CHAPTER 1: OPERATING SYSTEM AND GRAPHICAL USER	CHAPTER 4: ALGORITHM AND FLOWCHART
	INTERFACE	CHAPTER 5: INTRODUCTION TO JAVA AND BLUEJ
	CHAPTER 2: SPREADSHEET FORMULAS AND FUNCTIONS	CHAPTER 7: APP DEVELOPMENT
	CHAPTER 3:CHARTS IN MS-EXCEL	CHAPTER 1: OPERATING SYSTEM AND GRAPHICAL USER INTERFACE
		CHAPTER 2: SPREADSHEET FORMULAS AND FUNCTIONS
		CHAPTER 3:CHARTS IN MS-EXCEL

ADDITIONAL SUBJECTS FOR CLASS 8

SUBJECTS	NOT FOR UNIT TEST BUT ONLY FOR HALF YEARLY EXAM	
SANSKRIT	पाठ -1,2,3,4,5,7,8 ,9,10	
	शब्द रूप- मित ,मुनि	
	धातु रूप -गम् (लॅंट् ,लोट एवं लृट् लकार)	
	अनुवाद कार्य- गम् धातु (लट् लकार)	
VALUE	1. Being kind and Gentle. 2. Developing self Esteem. 3. Be Self-Disciplined. 4. Importance of Patience. 5. A Lesson for Life. 6. Right Approach to Work	
EDUCATION	7. Concern for Animals	
GENERAL	Theme 1: Me and My surroundings, Theme 2: Our India	
KNOWLEDGE	Theme 3: Plants and Animals	
	Theme 4: Universe Space	
	Theme 5: Health and Hygiene	
ART/ DRAWING	Chapter 1-Elements of Art. Chapter 2-Principles of Design. Chapter 3-Still life. Chapter 4-Nature Study. Chapter 5-Landscape.	
	Chapter 6-Monuments. Chapter 7-Human Anatomy Chapter 8-Sketching. Chapter 9-Portrait	
	Chapter 10-Life Study. Chapter 11-Composition. Chapter 12-Cartoon Character Chapter 13-Poster Design	



SUBJECTS	SECOND UNIT TEST SYLLABUS FOR 30 MARKS	FINAL EXAM SYLLABUS FOR 70 MARKS
	L – 12 – The adventure of the Engineer's thumb	L – 12 – The adventure of the Engineer's thumb, L – 13 – The Postmaster
	L – 13 – The Postmaster	$L-15-Getting\ ready\ for\ adventure,\ L-16-A\ cry\ against\ exploitation\ ,\ L-17-A\ musical\ instrument$
ENGLISH LIT		
	Ch 2: Transformation of Sentences Part I	Ch 2: Transformation of Sentences Part I
	Ch 19: Active and Passive Voice Comprehension Passage	Ch 4: The Tenses Ch 12: Prepositions
ENCLICIT AND	Comprehension rassage	Ch 19: Active and Passive Voice
ENGLISH LANG		Ch 20: Direct and Indirect Speech
		Ch 21: Capital Letters and Punctuations
		Composition, Letter-Writing (Formal & Informal) Notice and E-mail Writing
		Comprehension Passage
HINDI LIT	पाठ.11—मेरा विद्यार्थी जीवन।	पाठ.12 —भोलाराम का जीव.
	पाठ.12—भोलाराम का जीव।	पाठ.15—मास्को से कीव तक पाठ.16—मानुष हौं तो वही रसखानि
	पाठ.13—दोहावली।	पाठ.17—अन्याय के विरूद्ध पाठ.18—शल्य चिकित्सा के प्रवर्तक—सुश्रुत
HINDI LANG	पाठ.9—विशेषण	पाठ.11 —काल एवं वाच्य। पाठ.12 —अविकारी शब्द। पाठ.15 —वाक्य विचार।
	पाठ.10 —किया	पाठ. 16 —विराम—चिह्न । पाठ.17 —पर्यायवाची शब्द। पाठ.18 —विलोम शब्द
	पाठ.13—संधि एवं समास	पाठ.19—अनेकार्थी शब्द। पाठ. 22—मुहावरे एवं लोकोक्तियाँ
		पाठ. 24— अपठित गद्यांश। पाठ. 27— पत्र—लेखन। पाठ. 33— निबंध—लेखन
	Ch-11 Factorisation	Ch-7 Percentage and its Applications. Ch-8 Simple and Compound Interest
	Ch-12 Linear Equations and Inequalities in One Variable	Ch-9 Direct and Inverse Variation. Ch-11 Factorisation
MATHS	Ch-18 Mensuration	Ch-12 Linear Equations and Inequalities in One Variable. Ch-13 Understanding Shapes
		Ch-14 Construction of Quadrilaterals. Ch-15 Circle
		Ch-17 Visualising Solid Shapes. Ch-18 Mensuration. Ch-19 Data Handling
PHYSICS	Ch-6 Heat Transfer. Ch-7 Sound	Ch-4 Energy. Ch-5 Light Energy. Ch-6 Heat Transfer. Ch-7 Sound. Ch-8 Electricity
CHEMISTRY	Chapter 6 Chemical reactions	Chapter 4 Atomic Structure. Chapter 6 Chemical reactions
BIOLOGY	Chapter 7 Hydrogen 6.Circulatory system.	Chapter 7 Hydrogen. Chapter 8 Water. Chapter 9 Carbon and its compounds 5.Endocrine system. 6.Circulatory system. 7.Nervous system. 8.Health and hygiene.
DIOLOG I	O.O.I. Guidatory System.	9 Food Production.
HISTORY/CIVICS	History-	History-
	7. The Great Uprising of 1857	7. The Great Uprising of 1857, 8. Social-Religious Reforms, 9. Struggle for Freedom (I)
	Civics- 3. The Judiciary	10. Struggle for Freedom (II) Civics- 2. The Union Executive, 3. The Judiciary, 4. The United Nations

GEOGRAPHY	L – 6 – Asia: The largest continent- Location and physical	L – 6 – Asia: The largest continent- Location and physical features
	features	L – 7 – Asia: Climate, Natural vegetation and wildlife, L- 8 – India: Geographical features
	L – 7 – Asia : Climate, Natural vegetation and wildlife	L – 9 – India: Climate, flora and fauna, L – 10 – India: Human resources
		Map of India (Physical features)
COMPUTER	CHAPTER 6: DECISION CONTROL STRUCTURES	CHAPTER 9: CLOUD COMPUTING
	CHAPTER 8:COMPUTER NETWORKING	CHAPTER 6: DECISION CONTROL STRUCTURES
		CHAPTER 8: COMPUTER NETWORKING
		CHAPTER 4: ALGORITHM AND FLOWCHART
		CHAPTER 5: INTRODUCTION TO JAVA AND BLUEJ
		CHAPTER 7: APP DEVELOPMENT

ADDITIONAL SUBJECTS

SUBJECTS	NOT FOR UNIT TEST BUT ONLY FOR FINAL EXAM	
SANSKRIT	पाठ. 11,12,13,14,15,16,18	
	शब्द रूप . गुरु एवं नदी	
	धातु रूप. पठ लट्, लोट एवं लृट् लकार	
	अनुवाद कार्य पठ धातु लड़ग् लकार	
VALUE	Ch8. If You Fail, Try Again. Ch9. Think Positive. Ch10. Nipping It in the Bud. Ch11. Being a Good Citizen. Ch12. Thinking Out of the box.	
EDUCATION	Ch13. Tolerance Matters. Ch14. Coping with Stress. Ch15. The Lost Necklace	
GENERAL	Theme 6: Sports, Theme 7: Word Power	
KNOWLEDGE	Theme 8: Science and Technology	
	Theme 9: Around the World	
	Theme 10: Miscellaneous	
ART/ DRAWING	Chapter 14-Folk Arts. Chapter 15-Calligraphy. Chapter 16- Collage. Chapter 17-Leaf Painting. Chapter 18-Mehndi Design. Chapter 19-Rangoli	
	Chapter 20- T-shirt Design. Chapter 21-Knife Painting. Chapter 22-Free Hand Design Chapter 23-Glass Painting Chapter 24-Mandala Art	
	Chapter 25-Doodle Art. Chapter 26-Logo Design	