



ST. ALOYSIUS' HIGH SCHOOL, KANPUR
CLASS 8: FIRST TERM SYLLABUS 2025-2026

SUBJECTS	FIRST UNIT TEST SYLLABUS	HALF YEARLY EXAM SYLLABUS
ENGLISH LIT	Lesson 1- The Shoemaker, Poem: Ode to Autumn Lesson 4- Pride and Prejudice	Lesson 1- The Shoemaker, Lesson 2- Thank you, Jeeves Lesson 3- El- ahrairah and the Black Rabbit of Inle, Lesson 4- Pride and Prejudice Lesson 6- Media: Then and Now Poem: Ode to Autumn, Poem: Lines Written in Early Spring Shakespeare- Macbeth Dictation- Lesson 1- The Shoemaker, Poem: Ode to Autumn, Lesson 4- Pride and Prejudice
ENGLISH LANG	Lesson 1- The Sentence, Lesson 2- Question Tags and Short Answers, Lesson 5- Tenses and their uses, Lesson 8- Subject and Verb Agreement, Lesson 14- Use of Prepositions Lesson 27- Transformation of Sentences, Notice Writing	Lesson 1- The Sentence, Lesson 2- Question Tags and Short Answers Lesson 3- Anomalous Finites, Lesson 4- Non-Finite Forms of Verbs Lesson 5- Tenses and their uses, Lesson 7- Voice Lesson 8- Subject and Verb Agreement, Lesson 11- Determiners, Lesson 12- Articles Lesson 13- Adverbs, Lesson 14- Use of Prepositions Lesson 16- Words Used as Different Parts of Speech, Lesson 17- Common Errors Lesson 18- Vocabulary and Rich Expression, Lesson 20- One- Word Substitution Lesson 21- Phrasal Verbs, Lesson 27- Transformation of Sentences Lesson 31- Punctuation and Capitalisation, Letter Writing, Essay Writing Notice Writing, Comprehension Dictation : Lesson 1- The Sentence, Lesson 2- Question Tags and Short Answers, Lesson 5- Tenses and their uses
HINDI LIT	1. पुष्प की अभिलाषा 2. आत्मविश्वास	1-पुष्प की अभिलाषा 2-आत्मविश्वास 3-नर हो ना निराश करो मन को, 4- श्रम, 5. शनि -सबसे सुंदर ग्रह 6. बहुत दिनों के बाद Dictation- 1. पुष्प की अभिलाषा 2. आत्मविश्वास
HINDI LANG	1 भाषा लिपि और व्याकरण 2 वर्ण विचार	शब्द विचार, संज्ञा, लिंग, वचन, कारक, सर्वनाम, पर्यायवाची शब्द, विलोम शब्द, वाक्यांश के लिए एक शब्द, अपठित गद्यांश , पत्र लेखन, निबंध लेखन Dictation : 1 भाषा लिपि और व्याकरण, 2 वर्ण विचार
MATHS	Ch-1 Rational Numbers, Ch-2 Exponents and Powers Ch-3 Squares and Square Roots, Ch-7 Percentage and its Applications	Ch-1 Rational Numbers, Ch-2 Exponents and Powers, Ch-3 Squares and Square Roots, Ch-4 Cube and Cube Roots, Ch-5 Playing with Numbers, Ch-6 Operation on Sets Ch-7 Percentage and its Applications, Ch-8 Simple and Compound Interest Ch-9 Direct and Inverse Variation, Ch-10 Algebraic Expressions and Identities Dictation: Ch-1 Rational Numbers, Ch-2 Exponents and Powers Ch-3 Squares and Square Roots, Ch-7 Percentage and its Applications.
PHYSICS	Chapter1) Matter Chapter2) Physical quantities and measurement	Chapter1) Matter, Chapter2) Physical quantities and measurement, Chapter3) Force and Pressure, Chapter4) Energy, Chapter5) Light energy Dictation- Chapter 1 Matter, Chapter 2 Physical quantities and measurement
CHEMISTRY	Chapter 1- Matter Chapter 2 physical and chemical change	Chapter 1- Matter, Chapter 2- Physical and chemical changes Chapter 3-Elements, compounds and mixtures. Chapter 4-Atomic structure.

		Chapter 5- Language of chemistry. Dictation- Chapter 1 Matter, Chapter 2 Physical and chemical change
BIOLOGY	Ch1- Transport of Food and Minerals in plants	Ch1 - Transport of Food and Minerals in plants, Ch2- Reproduction in plants, Ch3-Reproduction in animals, Ch4- Ecosystem, Ch5- Endocrine system and Adolescence. Dictation- Ch1- Transport of Food and Minerals in plants
HISTORY/CIVICS	L – 2a – The growth of Nationalism (The French Revolution) L – 2b – The growth of Nationalism (The American war of Independence) Civics L – 1a – The organs of Indian government (The Legislature)	Unit I syllabus + L – 2c – The growth of Nationalism (The American Civil War) L – 3 – India in the Eighteenth Century Civics: L – 1b – The organs of Indian government (The Union Executive) Dictation- Chapter 2a The growth of Nationalism (The French Revolution), Chapter 2b The growth of Nationalism (The American war of Independence).
GEOGRAPHY	L – 1 – Representation of geographical features L – 2 – Population dynamics	L – 1 – Representation of geographical features, L – 2 – Population dynamics L – 3 – Migration, L – 4 – Urbanization, L – 5 – Natural and Man-made disasters 6. Asia: The largest continent – Location and Physical Features Map of Asia (Physical features) Dictation- Chapter 1 Representation of geographical features, Chapter 2 Population dynamics
COMPUTER	Chapter-1: Operating System and GUI Chapter-2:Spreadsheet formulas and functions	Chapter-1: Operating System and GUI, Chapter-2: Spreadsheet formulas and functions Chapter-3: Charts in MS-Excel, Chapter-4: Algorithm and Flowcharts Chapter-5: Introduction to Java and Bluej, Chapter-7: App Development Dictation: Chapter-1: Operating System and GUI Chapter-2:Spreadsheet formulas and functions

ADDITIONAL SUBJECTS FOR CLASS 8

SUBJECTS	NOT FOR UNIT TEST BUT ONLY FOR HALF YEARLY EXAM
SANSKRIT	1.वृक्षारोपणस्य महत्त्वम् 2. सत्सङ्गतिः 3. किं कर्तव्यम्, किं न कर्तव्यम् 4. सङ्गणकम्, प्रिय भारतम् 6. संस्कृत - गौरवम् व्याकरण 8.शब्दरूप -(मति ,मुनि) 9.धातु रूप-गम् (लट्, लोट् एवं लृटलकार) 10.अनुवाद कार्य - गम् धातु (लट् लकार)
VALUE EDUCATION	Ch1. Being kind and Gentle, Ch2. Developing self Esteem, Ch3. Be Self Disciplined, Ch4. Importance of Patience, Ch5. A Lesson for Life, Ch6. Right Approach to Work, Ch7. Concern for Animals. FREEDOM WITH RESPONSIBILITY IN THE USE OF TECHNOLOGY
FINANCIAL LITERACY	1. Insurance – History, advantages and types 2. Bank – types and classification 3. Tax classification, need and benefits
GENERAL KNOWLEDGE	Theme 1: Me and My surroundings, Theme 2: Our India, Theme 3: Plants and Animals, Theme 4: Universe Space, Theme 5: Health and Hygiene. Including current affairs and questions based on sports (Basketball).
ART/ DRAWING	Still life, Nature study (Bird, flower), Landscape (shade and colour), Monument, sketching (sitting couple), Landscape, Life study (fruit basket). Craft Work: Newspaper Sticks Statue, Disposable spoon wall hanging



ST. ALOYSIUS' HIGH SCHOOL, KANPUR
CLASS 8: SECOND TERM SYLLABUS 2025-2026

SUBJECTS	SECOND UNIT TEST SYLLABUS	FINAL EXAM SYLLABUS
ENGLISH LIT	Poem: Ode to a Skylark Lesson 8- The Adventure of the Engineer's Thumb Lesson 9- The Postmaster	Lesson 7- The Twisted Trial , Lesson 8- The Adventure of the Engineer's Thumb Lesson 9- The Postmaster , Lesson 10- Getting Ready for Adventure , Lesson 12- A Prophecy Comes True Poem: A Musical Instrument , Poem: Ode to a Skylark , Shakespeare- Julius Caesar Dictation: Lesson 8- The Adventure of the Engineer's Thumb, Lesson 9- The Postmaster
ENGLISH LANG	Lesson 14- Use of Prepositions, Lesson 15- Use of Conjunctions Lesson 22- Phrases, Lesson 23- Clauses Lesson 24- Synthesis, Lesson 26- Synthesis (Cont.), Lesson 28- Transformation of Sentences, Email Writing	Lesson 5- Tenses and Their Uses, Lesson 6- Conditional Sentences, Lesson 7- Voice Lesson 8- Subject and Verb Agreement, Lesson 9- Pronouns, Lesson 10- Adjectives, Lesson 14- Use of Prepositions, Lesson 15- Use of Conjunctions, Lesson 19- Word Building, Lesson 22- Phrases, Lesson 23- Clauses, Lesson 24- Synthesis, Lesson 25- Synthesis (Cont.) Lesson 27- Transformation of Sentences, Lesson 28- Transformation of Sentences (cont.), Lesson 29- Sequence of Tenses, Lesson 30- Direct and Indirect Speech Letter Writing, Essay Writing, Notice Writing, Comprehension, Email Writing
HINDI LIT	मेरा विद्यार्थी जीवन	मेरा विद्यार्थी जीवन, भोलाराम का जीव, दोहावली, कलाकार का विश्व हास्य, मानुष हों तो वही रसखानि शल्य चिकित्सा के प्रवर्तक सुश्रुत Dictation: मेरा विद्यार्थी जीवन
HINDI LANG	विशेषण, क्रिया	काल, वाच्य, अविकारी शब्द, वाक्य विचार, विराम चिन्ह, पर्यायवाची शब्द, विलोम शब्द, वाक्यांश के लिए एक शब्द, मुहावरे, अपठित गद्यांश, पत्र लेखन, निबंध लेखन।
MATHS	Ch-11 Factorisation Ch-12 Linear Equations and Inequalities in One Variable Ch-19 Mensuration	Ch-7 Percentage and its Applications, Ch-8 Simple and Compound Interest, Ch-9 Direct and Inverse Variation, Ch-11 Factorisation, Ch-12 Linear Equations and Inequalities in One Variable, Ch-13 Understanding Shapes, Ch-14 Construction of Quadrilaterals, Ch-15 Circle, Ch-16 Coordinate System and Graphs, Ch-18 Visualising Solid Shapes, Ch-19 Mensuration, Ch-20 Data Handling Dictation: Ch-11 Factorisation, Ch-12 Linear Equations and Inequalities in One Variable, Ch-19 Mensuration
PHYSICS	Chapter6) Heat transfer Chapter7) Sound	Chapter6) Heat transfer, Chapter5) Light Energy, Chapter 7) Sound, Chapter8) Electricity Chapter2) Physical quantities and measurement Dictation: Chapter 6. Heat transfer, Chapter 7. Sound
CHEMISTRY	Chapter 7-Hydrogen Chapter 8-Water	Chapter 5 -Language of Chemistry, Chapter 8 –Water, Chapter 6-Chemical reactions, Chapter 7-Hydrogen, Chapter 9 - Carbon and its compounds
BIOLOGY	Ch6 - Circulatory system	Ch6- Circulatory system, Ch5-Endocrine system and Adolescence, Ch7-Nervous system, Ch8-Disease and First Aid, Ch9- Food Production.
HISTORY/CIVICS	History: L – 4 – Traders to rulers Civics: L – 1c – The organs of Indian government (The Judiciary)	History L – 2c– The growth of Nationalism (The American Civil War), L – 6 – The Great Uprising of 1857 L – 7 – Socio-Religious Reforms, L – 8 – India's struggle for freedom Civics L – 1b – The organs of Indian government (The Union Executive) L – 1c – The organs of Indian government (The Judiciary), L – 2 – United Nations

GEOGRAPHY	7. Asia: Climate, Natural Vegetation and Wildlife 8. India: Geographical Features	1.Representation of Geographical Features, 3. Migration 5. Natural and Man-made Disasters 7. Asia: Climate, Natural Vegetation and Wildlife 8. India: Geographical Features 9. India: Climate, Flora and Fauna, 10. India Human Resources + Map of India (Physical features)
COMPUTER	Chapter -6: Decision Control Structures Chapter -8:Computer Networking	Chapter-4: Algorithm and Flowcharts, Chapter-5: Introduction to Java and Bluej Chapter -6: Decision Control Structures, Chapter-7: App Development, Chapter -8: Computer Networking, Chapter-9:Cloud Computing

<div> <div>ADDITIONAL SUBJECTS</div> <div>NOT FOR UNIT TEST BUT ONLY FOR FINAL EXAM</div> </div>	
SUBJECTS	
SANSKRIT	1.बुद्धिर्यस्य बलं तस्य, 2. अस्माकम् उत्सवाः, 3.लोकोक्तयः, 4.राष्ट्रियचिन्हानि, 5.नीति श्लोकः, 6-किं तर्तुं जानाति भवान् व्याकरण -7.शब्द रूप - गुरु, नदी, 8-धात रूप- पठ धातु(लट, लोट, एवं लृट लकार), 9.अनुवाद कार्य - पठ धातु(लट्लकार)
VALUE EDUCATION	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, Ch13. Tolerance Matters Ch14. Coping with Stress, FREEDOM WITH RESPONSIBILITY IN THE USE OF TECHNOLOGY
FINANCIAL LITERACY	<div> <div>1. Insurance – History, advantages and types</div> <div>2. Bank – types and classification</div> <div>3. Tax classification, need and benefits</div> <div>4. Bank Accounts: Opening; operation and E Banking</div> <div>5. Banking Instruments: cheque, demand draft, debit and credit slips</div> <div>6. Taxes : old and New Regimes; Tax computing</div> </div>
GENERAL KNOWLEDGE	Theme 6: Sports, Theme 7: Word Power, Theme 8: Science and Technology, Theme 9: Around the World, Theme 10: Miscellaneous. Including current affairs and questions based on sports (football).
ART/ DRAWING	Composition, Cartoon, Poster design, Folk Art, Calligraphy, Rangoli, free hand design, logo design. Craft Work: Paper flower, Old bottle designing.