

Recognised Senior Secondary School, Affiliated to CBSE Vikas Puri, New Delhi

ANNUAL SYLLABUS
Session: 2025-26

CLASS XI

SUBJECT: ENGLISH

MONTH	BOOK- HORNBILL	BOOK-SNAPSHOTS	WRITING SKILLS & GRAMMAR
APRIL	Ch-1 The Portrait of a lady Revision	Ch-1 The Summer of a Beautiful White Horse	Poster Making
MAY	PERIODIC TEST –I Ch-2 We are not afraid to die, if we can all be together		
JULY	P-1 A Photograph (Poem) Ch-3 Discovering Tut-The Saga Continues	Ch-2 The Address	Note making
AUGUST	P -2 The Laburnum Top Revision		Questions on Gap filling (Tenses, Clauses) Speech Writing (Practice)

SEPTEMBER	MID TERM EXAMINATION P -3 The Voice of the Rain		Debate based on visual/verbal inputs
OCTOBER	Ch-3 Mother's Day (Play)		Note making (Practice) Questions on re-ordering/transformation of sentences
NOVEMBER	P -4 Childhood (Poem) Ch-4 The Adventure Revision		Classified Advertisements
DECEMBER	PERIODIC TEST –II Ch-5 Silk Road P-5 Father to Son	Ch-4 Birth (Prose)	Speech based on verbal / visual cues
JANUARY	REVISION	Ch-5 The Tale of Melon City	Questions on re-ordering/transformation of sentences
FEBRUARY/ MARCH		ANNUAL EXAMINATION (Ent	ire Syllabus)



ANNUAL SYLLABUS Session: 2025-26

CLASS XI

SUBJECT: PHYSICS

Month	Book –NCERT	EXPERIMENTS
APRIL	Ch:1 Units and Measurements Ch: 2 Motion in a Straight Line	Pr.1 : To measure diameter of a small spherical/cylindrical body and to measure internal diameter and depth of a given beaker/calorimeter using Vernier Callipers and hence find its volume.
	REVISION	ACTIVITY.1: To make a paper scale of given least count, e.g., 0.2cm, 0.5 cm.
MAY	Ch:3 Motion in a plane	Pr .2: To measure diameter of a given wire and thickness of a given sheet using screw gauge.
	PERIODIC TEST – I	SYLLABUS CH: 1, 2

JULY	Ch: 4 laws of motion Ch: 5 Work Energy and Power	Pr.3: To determine volume of an irregular lamina using screw gauge.
		ACTIVITY.2: To study the variation in range of a projectile with angle of projection.
AUGUST	Ch: 6 System of Particles and Rotational Motion Ch: 7 Gravitation REVISION	 ACTIVITY.3: To measure the force of limiting friction for rolling of a roller on a horizontal plane. Pr.4: To study variation of time period of a simple pendulum of a given length by taking bobs of same size but different masses and interpret the result.
SEPTEMBER	MID TERM EXAMINATION	Syllabus CH: 1,2,3,4,5,6 and 7
	Ch: 8 Mechanical Properties of Solids	Pr .5: To find the force constant of a helical spring by plotting a graph between load and extension.
OCTOBER	Ch: 9 Mechanical Properties of Fluids Ch: 10 Thermal Properties of Matter	ACTIVITY.4: To study the effect of detergent on surface tension of water by observing capillary rise.
NOVEMBER	Ch: 11 Thermodynamics Ch: 12 Kinetic Theory of gases REVISION	 Pr.6: To determine the coefficient of viscosity of a given viscous liquid by measuring terminal velocity of a given spherical body. ACTIVITY.5: To study the factors affecting the rate of loss of heat of a liquid.
DECEMBER	Ch: 13 Oscillations	Pr.7: To study the variation in volume with pressure for a sample of air at constant temperature by plotting graphs between P and V, and between P and 1/V.
	PERIODIC TEST-II	SYLLABUS CH 8,9,10 and 11

JANUARY	Ch: 14 Waves	ACTIVITY.6: To observe the decrease in pressure with increase in velocity of a fluid. Pr .8: To determine specific heat capacity of a given solid by method of mixtures
	REVISION	solid by method of mixtures.
FEBRUARY/ MARCH	ANNUAL EXAMINATION	ENTIRE SYLLABUS



Recognised Senior Secondary School, Affiliated to CBSE

Vikas Puri, New Delhi

ANNUAL SYLLABUS Session: 2025-26

CLASS XI

SUBJECT: CHEMISTRY

Month	Book –NCERT	EXPERIMENTS
April	Ch:1 Some basic concept of chemistry	1. Prepare M/40 sodium carbonate solution
	Ch: 2 Structure of atom	2. Determination of melting point of and organic compounds.
		3. Determination of boiling point of an organic compound
	REVISION	
May	Ch:2 Structure of atom	4. Acid base Titration (Prepare M/20 oxalic acid solution and
		determine the strength
		of given sodium hydroxide solution)
	PERIODIC TEST-1	Syllabus
		Ch:1 Some basic concept of chemistry
		Ch: 2 Structure of atom
July	Ch:3 Classification of elements and properties of elements.	5. Determine the strength and molarity of given solution of
	Ch:4 Chemical bonding and molecular structure	hydrochloric acid on preparing 0.05 M Na ₂ CO ₃ solutions.
August	Ch:5 Chemical Thermodynamics	6. Analysis of acid radicals in given salt
	Ch:6 Equilibrium	

September	Ch:6 Equilibrium	7. Analysis of basic radicals in given salt
	REVISION	
	MID TERM EXAMINATION	Syllabus
		Ch:1Some basic concept of chemistry
		Ch:2 Structure of atom
		Ch:3 Classification of elements and periodicity in
		properties
		Ch:4 Chemical Bonding
		Ch:5 Thermodynamics
October	Ch:7 Redox Reactions	8.To prepare the crystals of potash alum from crude sample
November	Ch: 8 Organic chemistry –Some basic Principles and Technique	9. Analysis of acid and basic radicals in given salt
	REVISION	
December	Ch: 9 Hydrocarbons	10. Salt analysis, finding of both acid and basic radicals
	PERIODIC TEST II	Syllabus Ch:6 Equilibrium Ch: 7 Redox
January	REVISION	
February/	ANNUAL EXAMINATION	ENTIRE SYLLABUS
March		



-	ANNUA	L SYLLABUS		
Session: 2025-26				
CLASS XI	SS XI SUBJECT: MATHS			
Month	Textbook – NCERT	Activities		
A	CHAPTER 1 SETS			
April	Revision			
May	Chapter 2 Relations And Functions	Activity 1		
		Activity 2		
	PERIODIC TEST – I	Syllabus: chapter 1 sets and chapter 2 Relations & functions		
July	Chapter 3 Trigonometric functions	Activity 3		
	Chapter 4 Complex Numbers	Activity 4		
	Chapter 5 Linear Equations			
August	Chapter 6 Permutations & Combinations	Activity 5		
	Chapter 7 Binomial Theorem			
	Revision			

September	MID TERM EXAMINATION	Syllabus: ch1, ch 2, ch 3, ch 4, ch 5, ch 6, ch7
-	Chapter 8 GP	Activity 6
October	Chapter 9 Straight line Chapter 10 Conic Sections	Activity 7
November	Chapter 11 3D	Activity 8
	Revision	Activity 9
December	Chapter 12 Stats	Activity 10
	PERIODIC TEST – II	Syllabus: ch 8 ch 9 ch 10 ch 11
January	Chapter 13 Probability	•
	Revision	
February /March	ANNUAL EXAMINATION	ENTIRE SYLLABUS



Recognised Senior Secondary School, Affiliated to CBSE Vikas Puri, New Delhi

ANNUAL SYLLABUS Session: 2025-26

CLASS XI

SUBJECT: ACCOUNTANCY

Month	Textbook -Accountancy (NCERT) -Double Entry Book- Keeping (T.S Grewal)	Activities
April	Ch.1 Introduction to Accounting Ch.2 Basic Accounting Terms	 Prepare a PPT on Assets and Liabilities
May	Ch.5 Accounting Equation Ch.3 Theory Base of Accounting, Accounting Standards and IND AS	 CBSE Accountancy Project Work
	PERIODIC TEST – I	Syllabus: Ch 1,2,5
July	Ch.4 Bases of Accounting Ch.6 Rules of Debit & Credit Ch.7 Source Documents and Preparation of Vouchers Ch.8 Books of Original Entry – Journal	 Prepare a scrap file on different types of vouchers
August	Ch.9 Books of Original Entry – Ledger Ch.14 Trial Balance Revision	CBSE Accountancy Project Work
Sentember	MID TERM EXAMINATION	Syllabus: Ch. 1,2,3,4,5,6,7,8,9,14
September	Ch-10 Special Purpose Books I- Cash Book	 Prepare a mind map on Journal Entries. Prepare Cash Book of any sole proprietor.

October	Ch.11 Special Purpose Books II- Other Books	Prepare a BRS of the case study taken in Accountancy Project
	Ch.12 Goods and Services Tax	work.
	Ch.13 Bank Reconciliation Statement	
	Ch.15 Depreciation	
November	Ch 16 Provisions and Reserves	CBSE Project Work
ittovenibei	Ch 17 Rectification of Errors	• CLEET TOJECT WORK
	Ch.18 Financial Statements of Sole Proprietorship	
	Revision	
December	Ch.19 Adjustments in the preparation of Financial	✤ CBSE Project Work
	Statements	
	PERIODIC TEST – II	Syllabus: Ch.10,11,12,13,15,16,17
January	Ch.20 Accounting from Incomplete Records	
	Revision	
February	PRACTICAL	ENTIRE SYLLABUS
/March	ANNUAL EXAMINATION	
PROJECT WO	JRK (ANY ONE):	
1. Collection of s	source documents, preparation of vouchers, recording of tra	insactions with the help of vouchers.
2. Preparation of Bank Reconciliation Statement with the given cash book and the pass book with twenty to		
twenty-five transactions.		
3. Comprehensive project of any sole proprietorship business. This may state with journal entries and their		
ledgering, preparation of Trial balance. Trading and Profit and Loss Account and Balance Sheet. Expenses,		
incomes and profit (loss), assets and liabilities are to be depicted using pie chart / bar diagram. This may		
include simple GST related transactions.		



Recognised Senior Secondary School, Affiliated to CBSE Vikas Puri, New Delhi

ANNUAL SYLLABUS
Session: 2025-26

CLASS XI

SUBJECT: BUSINESS STUDIES

Month	Textbook -Business Studies (NCERT) -Business Studies (G.S Alag)	Activities
	Ch.1 Nature and Purpose of Business	 Cartoon making on different forms of business organisation.
April	Ch.2 Forms of Business Organisation	
May	Ch.7 Formation of a Company	 Compare MOA and AOA of any two private companies.
	PERIODIC TEST – I	Syllabus: Ch 1,2,7
July	Ch.3 Public, Private and Global Enterprises Ch.4 Business Services	 ◆ CBSE Project Work
August	Ch.5 Emerging Modes of Business Ch.6 Social Responsibility of Business and Business Ethics	 PPT on modes of Digital Payments
	Revision	
September	MID TERM EXAMINATION	Syllabus: Ch. 1,2,3,4,5,7
	Ch.6 Social Responsibility of Business and Business Ethics (Contd.)	✤ Make a PPT on CSR taken up by any two MNC's

October	Ch.8 Sources of Business Finance	 Journey of any one entrepreneur depicted either through a sketch or 	
	Ch.9 Small Business and Entrepreneurship	PPT.	
November	Ch 0 Small Business and Entrepreneurship (Contd.)	CDSE Droiget Work	
November	Ch 10 Internal Trade	• CBSE Project work	
	Revision		
December	Ch.10 Internal Trade (Contd.)	CBSE Project Work	
	Ch.11 International Business	5	
	PERIODIC TEST – II	Syllabus: Ch.6,8,9	
January	Ch.11 International Business (Contd.)		
	Revision		
February	PRACTICAL	ENTIRE SYLLABUS	
/March	ANNUAL EXAMINATION		
PROJECT WORK (ANY ONE):			
a) Field Visit (visit to a Handicraft Unit, visit to an Industry, visit to a wholesale market, visit to a departmental store, visit to a mall)			
b) Case study on a Product			
c) Aids to Trade			
d) Import/ Export Procedure			

e) A visit to any State Emporium



Recognised Senior Secondary School, Affiliated to CBSE Vikas Puri, New Delhi

ANNUAL SYLLABUS Session: 2025-26

CLASS XI

SUBJECT: ECONOMICS

Month	Books Microeconomics- Sandeep Garg	Activities
	Statistics – Sandeep Garg	
April	Microeconomics Ch 1 Introduction Ch 2 Consumer's Equilibrium Ch 3 Demand	 Collect information regarding Normal and inferior goods in the domestic market. List out various factors affecting demand ofa commodity.
	Revision	
May	Microeconomics Ch 4 Elasticity of Demand	 Evaluate the elasticities of various daily life goods.
	PERIODIC TEST – I	Syllabus: Microeconomics Ch 1 to 4
July	StatisticsCh 1 Introduction (statistics)Ch 3 Collection of DataCh 2 Meaning, scope, and importance of statisticsCh 4 Organization of Data	 Analyze Population census 2011. Apply various statistical tools on collected data.

August	Microeconomics CH 5 Production Function Ch 6 Cost Statistics	 Prepare a Cost-Revenue analysis of your new imaginary firm. Collect information on various types of implicit and explicit cost involved in a business.
	Ch 5 Tabular Presentation Ch 6 Diagrammatic Presentation Revision	and explicit cost involved in a busiless.
September	MID TERM EXAMINATION	Syllabus: Microeconomics Ch 1 to 6 Statistics Ch 1 to 6
	Statistics Ch 7 Graphic Presentation	
October	StatisticsCh 7 Graphic Presentation (Contd.)Ch 8 Measures of Central Tendency: AMMicroeconomicsCh 7 RevenueCh 8 Producer's Equilibrium	 Give a brief overview of relationship between various types of revenue curve.
November	Statistics Ch 9 Measures of Central Tendency: Median and Mode Microeconomics Ch 9 Supply Ch 10 Forms of Market	 Discussion on factors affecting supply of a product
December	Microeconomics Ch 11 Price Determination and simple application Statistics Ch 10 Measures of Correlation	 Evaluate cause and affect relationship between various variables.
	PERIODIC TEST -II	Statistics Ch 8,9 Microeconomics Ch 9,10
January	Statistics Ch 11 Index numbers Revision	GD on the role and use of index numbers in calculating inflation.
February /March	ANNUAL EXAMINATION	ENTIRE SYLLABUS

Project (suggested topics):

- Effect on PPC due to various government policies
- Invisible Hand (Adam Smith)
- Opportunity Cost as an Economic Tool (taking real life situations)
- Effect of Price Change on a Substitute Good (taking prices from real life visiting local market)
- Effect on Equilibrium Prices in Local Market (taking real life situation or recent news)
- Effect of Price Change on a Complementary Good (taking prices from real life visiting local market)
- Solar Energy, a Cost-Effective Comparison with Conventional Energy Sources
- Bumper Production- Boon or Bane for the Farmer Any other newspaper article and its evaluation on basis of economic principles
- Any other topic

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	ANNUAL SY Sossion: 2	ALLABUS
Class – XI	Session: 2	SUBJECT-POLITICAL SCIENCE
Month	Textbook –NCERT,PART A- INDIAN CONSTITUTION AT WORKPART B-POLITICAL THEORY	ACTIVITIES
April	PART A- INDIAN CONSTITUTION AT WORK Ch-1 Constitution: Why and How?PART B-POLITICAL THEORY Ch-1 Political Theory: An Introduction Revision	• Watch <u>'Samvidhaan: The making of the Constitution of</u> India' and write a report.
May	PART A- INDIAN CONSTITUTION AT WORKCh-2 Rights in the Indian ConstitutionPART B-POLITICAL THEORYCh-2 Freedom	• Debate on- 'Rights vs Restrictions Debate'
	PERIODIC TEST – I	Syllabus: Part A- 1 & Part B- 1

July	PART B-POLITICAL THEORY Ch-3 Equality PART A- INDIAN CONSTITUTION AT WORK Ch-3 Election and Representation Ch-4 Executive	 Write and perform original slam poetry pieces or spoken word performances about freedom. Discuss what "equality" means in economic terms. Mock election in class using ballot papers or EVM simulation for the post of Monitor Newsroom and report on the workings of the President, PM, and Cabinet.
August	PART B-POLITICAL THEORY Ch-4 Social Justice Ch-5 Rights REVISION	 Make a Poster on Themes: caste discrimination, reservation, poverty. Create visual collages of different rights.
September	MID-TERM EXAMINATION	Syllabus: Part A- 1,2,3 & 4 Part B – 1,2,3,4 & 5
	PART A- INDIAN CONSTITUTION AT WORK Ch-5 Legislature	• Draft a bill and debate it in a mock Lok Sabha setup.
October	PART A- INDIAN CONSTITUTION AT WORKCh-6 JudiciaryCh-7 FederalismPART B-POLITICAL THEORYCh-6 Citizenship	 Find out about cases where the Judiciary used its right to a Writ. Compare the procedure of citizenship in different countries.
November	PART B-POLITICAL THEORY Ch-7 NationalismPART A- INDIAN CONSTITUTION AT WORK Ch- 8 Local Governments Revision	• Cut out clippings from various newspapers and magazines related to the demands of various groups in India and abroad for the right to self-determination. Paste them in your register.

December	PART A- INDIAN CONSTITUTION AT WORK Ch-9 Constitution as a Living Document Ch-10 The Philosophy of the Constitution	 'Both Nehru and Dr. Ambedkar were not very enthusiastic about local government bodies.' Did they have similar objections to local governments? Find out Students create a mock newspaper front page on a new amendment, including editorial, interview, and citizens' reactions.
	PERIODIC TEST- II	Syllabus: Part A- 5,6,7 & 8 Part B- 6 & 7
January	PART B-POLITICAL THEORY Ch-8 Secularism REVISION	 Collect newspaper clippings of instances of religious harmony in our country and paste in your register.
February/March	ANNUAL EXAMINATION	ENTIRE SYLLABUS

Project (suggested topics):

1. Making of the Constitution.

2. Elections in India.

3. Working of the Indian Judiciary System.

4. Social Justice: Are ethics followed in Indian Politics

5. Human Rights Act and its gratification in India.

6. Political impact on Indian Legislation.

7. Any topic from syllabus.



Recognised Senior Secondary School, Affiliated to CBSE Vikas Puri, New Delhi

ANNUAL SYLLABUS Session: 2025-26

CLASS XI

SUBJECT: PSYCHOLOGY

Month	Textbook - PSVCHOLOGV (NCFRT)	Activities
WIGHTI	TEXIDOOK - I STEHOLOGT (IVELKI)	
	Ch 1	 Internship on life skills
April	WHAT IS PSYCHOLOGY?	
	Revision	
Mav	СН 2	Survey of class is students
y	METHODS OF ENQUIRY IN PSYCHOLOGY	 Internship on psychological issues
	PERIODIC TEST – I	Syllabus: Ch 1 WHAT IS PSYCHOLOGY
July	CH 2	✤ Observe children's behaviour
	METHODS OF ENQUIRY IN PSYCHOLOGY	
	CH 3 HUMAAN DEVIEL ODMENTE	
	HUMAN DEVELOPMEN I	
August	CH 4	 Practical: Attention spam
	SENSORY, ATTENTIONAL AND PERCEPTUAL	
	PROCESS	

September	MID TERM EXAMINATION	Syllabus: Ch 1 WHAT IS PSYCHOLOGY CH 2 METHODS OF ENQUIRY IN PSYCHOLOGY CH 3 HUMAN DEVELOPMENT CH 4 SENSORY, ATTENTIONAL AND PERCEPTUAL PROCESS
	CH 5 LEARNING	 Practical: Cognitive learning
October	CH 5 LEARNING CH 6 HUMAN MEMORY	✤ Movie review
November	CH 6 HUMAN MEMORY Revision	
December	CH 7 THINKING	 Write a note on own language development
	PERIODIC TEST – II	Syllabus: CH 5 LEARNING CH 6 HUMAN MEMORY CH 7 THINKING
January	CH 8 MOTIVATION AND EMOTIONS Revision	 Discussion on student's emotins
February /March	ANNUAL EXAMINATION	ENTIRE SYLLABUS



CH: 8 Cell: The Unit of Life

CH:10 Cell Cycle and Cell Division

CH:11 Photosynthesis in Higher Plants

CH: 9 Biomolecules

July

Brain International School

Recognised Senior Secondary School, Affiliated to CBSE Vikas Puri, New Delhi

6. Study of plasmolysis in epidermal peel of leaf.

8. Study of distribution of stomata in the upper and lower

7. Study of osmosis by potato osmometer.

surface of leaves.

ANNUAL SYLLABUS Session: 2025-26		
CLASS X	1	SUBJECT: BIOLOGY
Month	Books NCERT NCERT EXEMPLAR	Activities
April	CH:5 Morphology of Flowering Plants CH:6 Anatomy of Flowering Plants CH:7 Structural Organisation in animals. REVISION	 To study parts of a compound microscope. Study of available common flowering plants- their families including dissection and display of floral whorls Solanaceae, Fabaceae, Liliaceae. (Study only from any one family) Study and identification of different types of inflorescences (cymose and racemose). Preparation and study of T.S. of dicot and monocot roots and stems (primary).
May	CH:7 Structural Organisation in animals. (only to be assessed in Periodic Assessment)	5. Study of mitosis in onion root tip cells and animal cells through permanent slides.
	PERIODIC TEST - I	Svllabus: CH. 5, 6, 7

August	CH:12 Respiration in Plants (only to be assessed in Periodic Assessment) CH:13 Plant Growth and Development CH:14 Breathing and Exchange of Gases REVISION	 9. Study of rate of transpiration in upper and lower surface of leaves. 10. Separation of plant pigments through paper chromatography. 11. Study the rate of respiration in flower buds/ leaf tissue and germinating seeds.
September	MID TERM EXAMINATION	Syllabus: CH. 5,6,7,8,9,10,11,12,13,14
	CH:15 Body Fluids and Circulation	12.Test for the presence of sugar, starch, proteins and fats in suitable plants and animal sources
October	CH:16 Excretory Products and their Elimination CH:17 Locomotion and Movement	13. Study of bones and joints of human skeleton.
November	CH:18 Neural Control and coordination	14. Test for presence for sugar in urine.
	CH:19 Chemical Coordination and Integration Ch:1 The Living World	15. Test for presence for albumin in urine.16. Test presence of urea in urine.
December	CH:2 Biological Classification CH:3 Plant Kingdom REVISION	17. Specimens/slides/models and identification with reasons - Bacteria, Oscillatoria, Spirogyra, Rhizopus, mushroom, yeast, liverwort, moss, fern, pine, one monocotyledonous plant, one dicotyledonous plant and one lichen.
	PERIODIC TEST II	СН 15,16,17,18
January	CH:4 Animal Kingdom Revision	18. Virtual specimens/slides/models and identifying features of - Amoeba, Hydra, liver fluke, Ascaris, leech, earthworm, prawn, silkworm, honeybee, snail, starfish, shark, rohu, frog, lizard, pigeon and rabbit
February/ March	ANNUAL EXAMINATION	ENTIRE SYLLABUS



CLASS XI

Month

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ANNUAL SYLLABUS Session: 2025-26	
XI	SUBJECT: COMPUTER SCIENCE
Textbook – Computer Science With Python by Sumita Arora	Activities
Ch 1 : Computer system overview	 Learn to identify and describe the basic components of a computer system Understand the role of the CPU in the computer system
Ch 2 : Data Representation	 Understand the role of an Operating System in managing hardware and software resources.

April	Ch 2 : Data Representation	 Understand the role of the CPU in the computer system. Understand the role of an Operating System in managing hardware and software resources. Understand the distinction between System Software and Application Software. Practice number system conversions from one number system to another
May	Revision	Syllabus: Ch-1, 2
	Ch 3 : Boolean Logic	
	PERIODIC TEST- I	

July	Ch 3 : Boolean Logic (Continued) Ch 4 : Introduction to problem solving Ch 5 : Getting started with python Ch 6 : Python Fundamentals Ch 7 : Data Handling	 Create truth tables Simplify Boolean expressions Design and build logic circuits Explore the interface of python IDLE in lab. Practice the concept of mutability and immutability Evaluate various arithmetic, logical and relational expression
August	Ch 8 : Introduction to python modules Ch 9 : Flow of control Ch 10: String Manipulation Revision	 Print 10 programs of sequential, conditional and looping flows of a python program, after executing all programs in computer lab and make practical file. Learn to use strings practice slicing and inbuilt functions of strings in lab. Execute string programs in lab
September	MID-TERM EXAMINATION	Syllabus: 1,2,3,4,5,6,7,8,9,10
	Ch 11 : Lists	 Learn to use lists practice slicing and inbuilt functions of list in lab. Execute lists programs in lab
October	Ch 11 : Lists (continued) Ch 12 : Tuples	 Learn to differentiate lists and tuples. Practice various programs of tuples and practice tuple functions in lab
November	Ch 13 : Dictionaries Revision	 Practice various programs of dictionaries and practice dictionary functions in lab
	Ch 14 : Cyber Safety	
December	PERIODIC TEST- II	Syllabus: 11,12,13
January	Ch 15 : Society, law and Ethics Revision	Learn thoroughly the topics such as IRP, plagiarism, cybercrime, cyber law, e-waste management and safeguard your sensitive data.

February/		
March	ANNUAL EXAMINATION	ENTIRE SYLLABUS



Recognised Senior Secondary School, Affiliated to CBSE Vikas Puri, New Delhi

ANNUAL SYLLABUS

Session: 2025-26

CLASS XI

SUBJECT: INFORMATICS PRACTICES

Month	Textbook – Informatics Practices by Sumita Arora	Activities
	Ch 1 : Computer system overview	Learn to identify and describe the basic components of a computer system
April		✤ understand the role of the CPU in the computer system.
	Ch 2: Getting started with python	Understand the role of an Operating System in managing hardware and software resources.
	REVISION	 Understand the distinction between System Software and Application Software.
May	Ch 3 : Python Fundamentals	 Explore the interface of python IDLE in lab
	PERIODIC TEST- I	Syllabus: Ch 1,2,3
	Ch 4 · Data Handling	Practice the concept of mutability and immutability
July	Ch 5 : Elow of control	 Evaluate various arithmetic, logical and relational expressions Print 10 programs of sequential, conditional and looping flows of a python program,
	Ch 6 : List Manipulation	 after executing all programs in computer lab and make practical file. Learn to use lists, practice slicing and inbuilt functions of list in lab Execute programs of lists in lab
August	Ch 6 : List Manipulation (Continued)	 Learn to differentiate lists and dictionaries

August	Ch 7 : Dictionaries REVISION	 practice various programs of dictionaries in lab 	
September	MID-TERM EXAMI	NATION	Syllabus: 1,2,3,4,5,6,7
	Ch 8 : Database concepts		
October	Ch 8 : Database Concepts (Continued)		 Under the concept of Datastorage in DBMS softwares, Primary key, Candidate key, Alternate key, foreign key Should be able to differentiate between a flat database and relational database
November	Ch 9 : Structured query language REVISION		 Create student table with minimum 10 records and practice DDL, DML and DQL commands Insert records in table Delete and update the condetn Delete columns , add columns, change column definition
	Ch 10 : Emerging Trends		
December	PERIODIC TES	T- II	Syllabus: 11,12,13
January	Ch 10 : Emerging Trends (Continued) Revision		 Understand the recent trends in computing and information technology like AI, Robotics, Big data, IoT,Cloud computing, ML, Grid computing etc . Identify where these technologies are being used.
February/ March	ANNUAL EXAMKI	NATION	ENTIRE SYLLABUS



	ANNUAL S Session: 20	YLLABUS)25-26
CLASS XI		SUBJECT: PHYSICAL EDUCATION
Month	Textbook – S P PUBLICATION PHYSICAL EDUCATION	Activities
April	UNIT 1 CHANGING TRENDS & CAREER IN PHYSICAL EDUCATION REVISION	PRACTICAL – INTRODUCTION OF SAI KHELO INDIA FITNESS TEST
May	UNIT 2 OLYMPIC VALUE EDUCATION	
	PERIODICTEST-I	SYLLABUS: UNIT 1- CHANGING TRENDS & CAREER IN PHYSICAL EDUCATION
July	UNIT 3 YOGA UNIT 4 PHYSICAL EDUCATION & SPORTS FOR CWSN	PRACTICAL – ATHLETICS

August	UNIT 5 PHYSICAL FITNESS, HEALTH & WELLNESS REVISION	PRACTICAL – SAI KHELO INDIA FITNESS TEST
September	MID TERM EXAMINATION	Syllabus: UNIT-1,2,3,4 & 5
	UNIT 6 TEST, MEASUREMENT & EVALUATION	
October	UNIT 7 FUNDAMENTAL OF ANATOMY, PHYSIOLOGY IN SPORTS	PRACTICAL – SAI KHELO INDIA FITNESS TEST
November	UNIT 8 FUNDAMENTAL OF KINESIOLOGY & BIOMECHANICS IN SPORTS	
	REVISION	
December	UNIT 9 PSYCHOLOGY & SPORTS	
	PERIODICTEST-II	Syllabus: UNIT-6,7 & 8
January	UNIT 10 TRAINING & DOPING IN SPORTS REVISION	PRACTICAL – SAI KHELO INDIA FITNESS TEST
February /March	ANNUAL EXAMINATION	ENTIRE SYLLABUS



Brain International School Recognised Senior Secondary School, Affiliated to CBSE

Vikas Puri, New Delhi

ANNUAL SYLLABUS			
Session: 2025-26			
CLASS XI	CLASS XI SUBJECT: Painting		
Month	Textbook – An Introduction to Indian art	Practical	
April	Prehistoric Rock paintings (Ch-1,2)	2 sheets – Nature Compositions (watercolors)	
Revision			
May	Art of Indus Valley (Ch-3,4) PERIODIC TEST – I	1 Sheet – Portraits Study Syllabus: Ch-1,2,3,4	
July	Buddhist, Jain and Hindu Art (Ch-5,6)	2 Sheets – Artists Paintings	
August	Buddhist, Jain and Hindu Art Temple Architecture & Sculptures (Ch-7,8) Revision	2 Sheets – Live Still Life (pencil shading & water colors)	

September	MIDTERM EXAMINATION	Syllabus: Ch-1,2,3,4,5,6,7
October	Indian Bronze sculptures (Ch-8,9)	2 Sheets – Figurative Compositions (Watercolors)
November	Indo Islamic Architecture (Ch-10)	1 Sheets – 1 point Perspective Study
December	PERIODIC TEST – II	Syllabus: Ch-8,9,10
January	Revision	
February / March	ANNUAL EXAMINATION	Entire Syllabus



	वार्षिक पाठ्यक्रम	
	सत्र : 2025-26	
कक्षा – ग्यारह		विषय – हिंदी
मास	अंतरा (गदय भाग-1) अंतरा (पदय भाग-1)	अंतराल (भाग-1) अभिव्यक्ति और माध्यम
अप्रैल	पाठ – 1 ईदगाह पनरावत्ति	अपठित गदयांश अपठित काव्यांश दृश्य लेखन
		कार्यालयी लेखन और प्रक्रिया
Υ ς	आवर्ती परीक्षा 1	पाठ्यक्रम पाठ – 1 ईदगाह अपठित गदयांश, अपठित काव्यांश दृश्य लेखन
जुलाई	पाठ – 2 दोपहर का भोजन पाठ – 3 टार्च बेचने वाला पाठ–1 कबीरदास पाठ–2 सरदास	जनसंचार माध्यम पत्रकारिता के विविध आयाम औपचारिक पत्र लेखन

अगस्त	पाठ - 4 गूॅंगे पाठ-3 देव पाठ-5 सुमित्रानंदन पंत पुनरावृत्ति	पाठ-2 हुसेन की कहानी अपनी जुबानी डायरी लिखने की कला स्ववृत्त लेखन और रोज़गार संबंधी आवेदन-पत्र अपठित काव्यांश
सितंबर	अर्धवार्षिक परीक्षा	पाट्यक्रम पाठ - 1,2,3,4 पाठ - 1,2,3,5 पाठ - 2 अपठित गद्यांश, अपठित काव्यांश , कार्यालयी लेखन और प्रक्रिया, जनसंचार माध्यम, पत्रकारिता के विविध आयाम, औपचारिक पत्र लेखन, डायरी लिखने की कला, स्ववृत्त लेखन और रोज़गार संबंधी आवेदन-पत्र, दृश्य लेखन कथा-पटकथा
अक्तूबर	पाठ – 5 ज्योतिवा फुले पाठ – 6 खानाबदोश पाठ–8 नागार्जुन	कोश–एक परिचय
नवंबर	पाठ – 8 उसकी माँ पाठ – 9 भारतवर्ष की उन्नति कैसे हो सकती है? पाठ-9 श्रीकांत वर्मा पाठ-10 धूमिल पुनरावृत्ति	पुनरावृत्ति
दिसंबर	आवर्ती परीक्षा-2	पाठ-3 आवारा मसीहा पाठ - 5,6,8,9 पाठ - 8,9,10 पाठ - 3 अपठित गदयांश, अपठित काव्यांश कशा-पटकशा कोश-एक परित्तय
जनवरी	पुनरावृत्ति	संपूर्ण पाठ्यक्रम
फरवरी व मार्च	वार्षिक परीक्षा	संपूर्ण पाठ्यक्रम