



VISHAL INTERNATIONAL SCHOOL

YEARLY SYLLABUS - [2026-2027]

CLASS – XII

Subject - English

Month	Section	Topics
April & May	Flamingo	The Last Lesson, Lost Spring
	Vistas	The Third Level, The Tiger King
	Poetry	My Mother at Sixty-Six
	Writing Skills	Notice, Articles, Letters
	Activity	Dramatic Role Play
PT-1	Flamingo	The Last Lesson, Lost Spring
	Vistas	The Third Level, The Tiger King
	Poetry	My Mother at Sixty-Six
	Writing Skills	Notice, Articles, Letters
July & August	Flamingo	Deep Water, The Rattrap, Indigo
	Vistas	Journey to the End of the Earth, The Enemy
	Poetry	Keeping Quiet, A Thing of Beauty
	Writing Skills	Letters, Job Application, Invitations
	Activities	Mind Mapping, ASL
Half-Yearly	Flamingo	Deep Water, The Rattrap, Indigo
	Vistas	Journey to the End of the Earth, The Enemy
	Poetry	Keeping Quiet, A Thing of Beauty, My Mother at Sixty-Six
	Writing Skills	Invitations, Job Application, Letters, Articles

Sep & Oct	Flamingo	The Interview, Going Places
	Vistas	On the Face of It, Memories of Childhood
	Poetry	Aunt Jennifer's Tigers, A Roadside Stand
	Activities	Debate
	Writing Skills	Report Writing
Nov & Dec	Exams	Full syllabus as per CBSE Planner 2026-27

PHYSICAL EDUCATION
April: Unit 1: Management of Sporting Events
May: Unit 2: Children & Women in Sports
July: Unit 3: Yoga as Preventive Measure
August: Unit 4: Physical Education & Sports for CWSN
September: Revision + Half Yearly Exam
October: Unit 5: Sports & Nutrition
November: Unit 6: Test & Measurement in Sports
December: Unit 7: Physiology & Injuries in Sports
January: Unit 8: Biomechanics & Sports
February: Unit 9: Psychology & Sports
March: Unit 10: Training in Sports + Final Revision

Class - 12 Subject – Accountancy	
April	Volume:- III Chapter – 1 Financial Statement of company Chapter- 2 Tools of Financial Statement Chapter – 5 Cash Flow statement
May	Chapter – 1 Fundamental of partnership Chapter – 2 Analysis of Financial Statement
July	Chapter – 2 Goodwill Nature and Valuation. Chapter – 3 Change In Profit Sharing Ratio. Chapter – 4 Admission of Partners Chapter- 5 Retirement of Partner
August	Chapter – 1 Issue of Shares Chapter- 6 Death of partner Chapter – 7 Dissolution of Partnership Firm
September	Half Yearly exam Chapter – 1 Financial Statement of company Chapter- 2 Tools of Financial Statement Chapter – 5 Cash Flow statement Chapter – 1 Fundamental of partnership Chapter – 2 Analysis of Financial Statement Chapter – 2 Goodwill Nature and Valuation. Chapter – 3 Change In Profit Sharing Ratio. Chapter – 4 Admission of Partners Chapter- 5 Retirement of Partner Chapter – 1 Issue of Shares Volume 2 Chapter- 6 Death of partner Chapter – 7 Dissolution of Partnership Firm
October	Volume – III Chapter – 3 Accounting Ratio

November	Revision of all syllabus
P.T. – 1 Syllabus	Chapter- 1 Financial statement of company. Chapter- 2 Tools of financial statement Chapter- 5 Analysis of Financial Statement
Pre Board – 1/2 Syllabus	Chapter – 1 Fundamental Accounting Chapter – 2 Goodwill Nature and Valuation. Chapter – 3 Change In Profit Sharing Ratio. Among the Existing Partners. Chapter – 4 Admission of Partners Chapter – 5 Retirement / Death of Partner Chapter – 6 Dissolution of Partnership Firm. Chapter - 1 Issue of shares [Volume 2] Chapter – 2 Issue of Debentures Chapter – 1 Financial State of company. [Volume3] Chapter – 2 Financial Statement Analysis. [Volume3] Chapter – 4 Accounting Ratio .
	Chapter – 1 Fundamental Accounting Chapter – 2 Goodwill Nature and Valuation. Chapter – 3 Change In Profit Sharing Ratio. Among the Existing Partners. Chapter – 4 Admission of Partners Chapter – 5 Retirement / Death of Partner Chapter – 6 Dissolution of Partnership Firm. Chapter - 1 Issue of shares [Volume 2] Chapter – 2 Issue of Debentures Chapter – 1 Financial State of company. [Volume3] Chapter – 2 Financial Statement Analysis. [Volume3] Chapter – 4 Accounting Ratio. Chapter – 5 Cash Flow Statement

Class - 12 Subject – Economics	
April & May	• Introduction • Some Basic Concepts of Macroeconomics • National Income and Related Aggregates • Methods of Calculating National Income
PT- 1	• Introduction • Some Basic Concepts of Macroeconomics • National Income and Related Aggregates • Methods of Calculating National Income
July & August	• Money • Banking • Indian Economy on the eve of independence • Economics System • Economics Reforms Since 1991 - New Economics Policy
September	• Human capital Formation Revision + Half Yearly Exam.
Half Yearly Exams	• Introduction • Some Basic Concepts of Macroeconomics • National income and Related Aggregates • Methods of Calculating national Income • Money • Banking • Indian Economy on the eve of independence • Economics System • Economics Reforms Since 1991 - New Economic Policy • Human Capital formation.
October & November	• Aggregate Demand , Aggregates Supply & related Concepts • Problem of Deficition demand and Excess demand. • Government Budgets and the economy • Rural development • Employment • Environment and Sustainable Development
December	• Foreign Exchange Rate • Balance of Payment • Comparative development experience of india and its neighbours.

January & February	• PREBOARD ENTIRE SYLLABUS
Class - 12 Subject – Business Studies	
April & May	• Nature and Significance of Management • Principal of Managements. • Business Environment
PT-1	• Nature and Significance of Management • Principal of Managements. • Business Environment
July & August	• Planning • Organising • Staffing
September	• Directing Revision + Half yearly Exams.
Half Yearly exam	• Nature and Significance of Management • Principal of Managements • Business Environment • Planning • Organising • Staffing
Oct & Nov	• Directing • Controlling • Financial Management • Financial market.
December	• Marketing Management • Consumer Protection
January	• PRE BOARD ENTIRE SYLLABUS

Class - 12 Subject - Mathematics	
MONTH	CONTENT
APRIL & MAY	➤ Relations & Functions ➤ Inverse Trigonometric Functions ➤ Matrices ➤ Determinants
P.T. - 1	Relations & Functions, Matrices, Determinants
JULY	➤ Differential Equations ➤ Applications of Derivatives ➤ Integrals
AUGUST	➤ Applications of the Integrals ➤ Continuity and Differentiability ➤ Vectors
SEPTEMBER	Revision + Half Yearly Exams
OCTOBER	➤ Three - dimensional Geometry ➤ Linear Programming ➤ Probability
NOVEMBER	Revision + Practice from other reference books
	Applications of Derivatives , Probability , Integrals 3D, Geometry , Linear Programming

DECEMBER & JANUARY	Whole Syllabus Revision + Pre-boards
FEBRUARY	Whole Syllabus Revision + Pre-boards

PHYSICS

S.No	Month	Evaluation	Syllabus
1.	APRIL		Chapter-1: Electric Charges and Fields Chapter 2: Electrostatic Potential and Capacitance (Half)
2.	MAY	First unit test (Syllabus chapter 1,2)	Chapter 2: Electrostatic Potential and Capacitance (Complete) Chapter-3: Current Electricity Practical-1: To determine the resistivity of two/three wires by plotting a graph for potential difference versus current. Practical-2: To find the resistance of a given wire /standard resistor using a metre bridge. Practical-3: To verify the law of combination (series/parallel) of resistances using a metre bridge. Activity 1: To identify a diode, an LED, a resistor and a capacitor from a mixed collection of such items. Activity 2: To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab.
3.	JUNE	Holiday-Home Work	Prepare an Investigatory Project Report based on a Working Model.

4.	JULY	Holiday Homework Projects	Chapter-4: Moving Charges and Magnetism Chapter-5: Magnetism and Matter Practical-4: To determine the refractive index of a glass slab using a travelling microscope. Activity 3: To study the nature and size of the image formed by a convex lens, a concave mirror on a screen by using a candle and a screen (for different distances of the candle from the lens/mirror)
5.	AUGUST		Chapter-6: Electromagnetic Induction Chapter-7: Alternating Currents Chapter-8: Electromagnetic Waves Practical- 5: To find the value of v for different values of u in the case of a concave mirror and to find the focal length. Practical -6: To determine the angle of minimum deviation for a given prism by plotting a graph.
6.	SEPTEMBER	Half-Yearly Exam (Syllabus chapter 1,2,3,4,5, 6,7,8)	Chapter-9: Ray Optics and Optical Instruments Chapter-10: Wave Optics Practical-7: To find the focal length of a convex mirror using a convex lens. Practical-8: To find the focal length of a concave lens using a convex lens.
7.	OCTOBER		Chapter-11: Dual Nature of Radiation and Matter Chapter-12: Atoms Activity-4: To assemble the components of a given electrical circuit. Activity 5: To study the variation of potential drop with the length of a wire for a steady current. Activity 6: To draw the diagram of a given open circuit comprising at least a battery, resistor/rheostat, ammeter and voltmeter. Mark the components that are not connected in proper order, and correct the circuit and also the circuit diagram.

			Practical- 9 Extra Selecting from the manual Practical - 10 Extra Section from the manual
8.	NOVEMBER	Second unit test (Syllabus chapter 9,10,11)	Chaper-13: Nuclei Chapter-14:Semiconductor Electronics Revision
9.	DECEMBER	Preboard I (Full Syllabus) Ch-1,2,3,4,5,6,7,8,9,10,11,12,13,14	First Pre-Board Examination Revision
10.	JANUARY	Preboard II (Full Syllabus)	Second Pre- Board Examination Revision
11.	FEBURARY	PRACTICAL EXAMINATION	Revision
12.	MARCH	THEORY EXAMINATION	

CHEMISTRY

S.No.	Month	Name of Chapter	No. of Periods	Marks
1	April	Solution	10	7
2	May	Electrochemistry	12	9
3	July	Chemical Kinetics	10	7
4	July	D & f Block elements	12	7
5	August	Coordination Compounds	14	7
HALF YEARLY EXAM				
6	September	Haloalkanes and Haloarenes	14	6
7	October	Alcohols , phenols & Ethers	14	6
8	October	Aldehydes, Ketons and Carboxylic Acids	15	8
9	November	Amines	10	6
10	November	Biomolecules	12	7
PRE-BOARD EXAM & REVISION + PRACTICAL				

BIOLOGY

Month	Chapter name	Practical
April	 Chapters: 1. Sexual Reproduction in Flowering Plants 2. Human Reproduction	 Practicals: 1. Prepare a temporary mount to observe pollen germination 2. Study pollen germination on stigma through a permanent slide Identify stages of gamete development using permanent slides: a) T.S. of Testis b) T.S. of Ovary
May	 Chapters: 3. Reproductive Health 4. Principles of Inheritance and Variation	 Practicals: 3. Study flowers adapted to different pollination agents: a) Wind b) Insects c) Birds 4. Observe meiosis in: Onion bud cells or Grasshopper testis (permanent slides) 5. Study T.S. of mammalian blastula through permanent slides
July	 Chapters: 5. Molecular Basis of Inheritance 6. Evolution 7. Human Health and Disease	Practicals: 6. Study plant population density using quadrat method 7. Study plant population frequency using quadrat method 8. Demonstrate Mendelian inheritance using seeds of different colours/sizes Prepare pedigree charts for traits such as: Tongue rolling Blood groups

August	 Chapters: 8. Microbes in Human Welfare 9. Biotechnology: Principles and Processes 10. Biotechnology and Its Applications	9. Prepare a temporary mount of onion root tip to study mitosis
September	 Focus: Revision of syllabus Half-Yearly Examination	
October	Chapters: 11. Organisms and Population 12. Ecosystem 13. Biodiversity and Conservation	10. Isolate DNA from plant materials (spinach, pea, papaya, banana, etc.) 12. Study disease-causing organisms through slides/models: a. Ascaris b. Entamoeba c. Plasmodium Fungus causing ringworm (Also note symptoms of diseases caused) 13. Study specimens/models of: Lichens (symbiosis) Root nodules of leguminous plants Cuscuta (parasitic nutrition) Use 14. flashcards/models to study: Homologous organs Analogous organs
November and December	Revision and Pre- board Examination	

HINDI

Month	अंतरा भाग-2 (कविता)	अंतरा भाग-2 (गद्य)	अन्तराल भाग-2	अभिव्यक्ति एवं माध्यम
अप्रैल	पाठ 1 देवसेना का गीत, कार्नेलिया का गीत	पाठ 12 प्रेम घन की छाया स्मृति	पाठ-1 सूरदास की झोपड़ी	जनसंचार माध्यम
मई	पाठ 2 सरोज स्मृति	पाठ 13 सुमिरनी के मनके		पत्रकारिता के विभिन्न आयाम
PT-1	पाठ-1	पाठ-12	पाठ-1	जनसंचार माध्यम, रचनात्मक लेखन
जून	पाठ 3 यह दीप अकेला, मैंने देखा एक बूंद	पाठ 14 संवदिया पाठ 15 गांधी, नेहरू और यासेसर अराफ़ात		विभिन्न माध्यमों के लिए लेखन
जुलाई	पाठ 4 बनारस, दिशा पाठ 5 बसंत आया, तोड़ो (अर्धवार्षिक परीक्षा)	पाठ 16 शेर, पहचान, चार हाथ, साझा पाठ 17 जहां कोई वापसी नहीं	पाठ-2 विस्कोहर की माटी	पत्रकारिता लेखन के विभिन्न रूप
अगस्त	पाठ 6 भरत - राम का प्रेम पद	पाठ 18 दूसरा देवदास, पाठ 19 कुटज	पाठ-3 अपना मालवा - खाऊ उजाड़ू सभ्यता में	विशेष लेखन स्वरूप और प्रकार
सितंबर	पाठ 7 बारहमासा पाठ 8 पद			पत्र लेखन
अक्टूबर	पाठ 9 कवित्त/सवैया (पुनरावृत्ति)	पुनरावृत्ति		रचनात्मक लेख फीचर लेखन आलेख रिपोर्ट आदि
नवंबर	प्री बोर्ड 1			
दिसंबर	Full Revision + MODEL TEST PAPER + EXAM(FEB)			

<u>Class - 12 Subject - Political Science</u>	
April & May	Part A: Contemporary World Politics Chapter 1 – End of Bipolarity Chapter 2 – New Centers of Power Part B – Politics in India since Independence Chapter 1 – Challenges of Nation Building Chapter 2 – Planning and Development
P.T – 1	Chapter – Part – A Chapter – 1 & Part – B Chapter – 1
July & August	Part A: Chapter 3 - Contemporary south Asia Chapter 4 –United nations and its Organizations Chapter 5 – Security in Contemporary World Part B: Chapter 3 – India’s Foreign Policy Chapter 4 – Parties and the Party System in India Chapter 5 – Democratic Resurgence Project Work United Nations and its Organizations OR Challenges of Nation Building Map Work
September	Revision + Half Yearly Exams
Half Yearly Exams	Part – 1 Chapter – 1, 2, 3, 4, & 5 & Part- 2 Chapter - 1, 2, 3, 4 & 5.

October & November	Part A Chapter 6 – Environment and Natural Resources Chapter 7 – Globalization Part B Chapter 6 – Regional Aspiration Chapter 7 – Indian Politics: Trends and Developments
Pre – Board 1 +2	Entire Syllabus Map Work: Entire Syllabus Project Work: Globalization Or India's Foreign Policy

<u>Class - 12 Subject - History</u>	
April & May	Part I: Chapter 1 – Bricks ,Beads and Bones Part II: Chapter 5 – Medieval Society through the Eyes of Traveler's Part III: Chapter 10 – Colonialism and Rural Society Chapter – 11 Rebels and the Raj
P.T – 1	Chapter- 1, 5, 10

July & August	Part I: Chapter -2 Kings Farmers and Towns Chapter – 3 Kinship , Caste and Class Part II: Chapter 6 – Bhakti :- Sufi Traditions Chapter 7 – An Imperial Capital : Vijaynagar Project Work: The Mysteries Behind the mound of Dead – Mohanjo Daro OR Mahatma Gandhi: A Legendary Soul Part III: Chapter 13 – Mahatma Gandhi and the Nationalist Movement Chapter 15 – Framing the Constitution
September	Revision + Half Yearly Exams
Half Yearly exams	Chapter – 1, 2, 3 , 5, 6, 7, 10, 11 , 13 & 15.
October	Part I: Chapter 4 – Thinkers, Beliefs And Buildings Part II: Chapter 8 – Peasants , Zamindars and the State
Pre- Board 1+ 2	Entire Syllabus Map Work – Entire Syllabus Project work: Framing the Constitution [Pre – Board 1] Thinkers, Beliefs and Buildings [Pre – Board 2]

<u>Subject -Computer Science (083)</u>		
Months	Subjects	Particular Chapters with Map & Project Work
April - May	<u>Computer Science</u>	Ch-1 (Python Revision Tour - I) Ch-2 (Python Revision Tour - II) Ch-3 (Exceptional Handling) Ch-4 (Functions)
PT - 1	<u>Computer Science</u>	Ch-1 (Python Revision Tour - I) Ch-2 (Python Revision Tour - II) Ch-3 (Exceptional Handling) Ch-4 (Functions)
July - August	<u>Computer Science</u>	Ch-5 (Python Modules) Ch-6 (File Handling) Topic- Text File, CSV File, Binary File Ch-7 (Networking)
Half Yearly exam	<u>Computer Science</u>	Ch-1 (Python Revision Tour - I) Ch-2 (Python Revision Tour - II) Ch-3 (Exceptional Handling) Ch-4 (Functions) Ch-6 (File Handling) Ch-7 (Networking)
October	<u>Computer Science</u>	Ch-8 (Stack) Ch-9 (MySQL) Ch-10 (Interface Python with MySQL)
Pre Board-(I+II)	<u>Computer Science</u>	Ch-1 (Python Revision Tour - I)