### HALWASIYA VIDYA VIHAR SR. SEC. SCHOOL SYLLABUS : SESSION 2022-23 CLASS-Xi

#### **ENGLISH LANGUAGE AND LITERATURE**

FLEMINGO	
VISTAS	
APRIL	
MAY	
JULY	JULY: Hornbill: The Portrait of a Lady A Photograph (Poem) We're Not Afraid To Dieif We Can All Be Together Snapshots: The Summer of the Beautiful White Horse The Address Writing: Speech Writing, Notice.
AUGUST	AUGUST: Grammar: Tenses, , Rearranging Jumbled Words Hornbill: Discovering Tut: the Saga Continues Writing: Debate Writing Hornbill: The Laburnum Top (POEM) The Voice of the Rain (POEM)
SEPTEMBER	SEPTEMBER : Revision of syllabus for Half Yearly Exams.
OCTOBER	OCTOBER : Hornbill : Childhood (Poem) Adventure Writing : Poster Making
NOVEMBER	NOVEMBER : Snapshots : Mother's Day Hornbill : Father To Son (Poem) Grammar : Clauses Reading : Notes Making
DECEMBER	December : Hornbill: Silk Road Snapshots: Birth Revision for UT2
JANUARY	Revision of whole syllabus and Pre – Board Examination
FEBRUARY	FEBRUARY: Revision of whole syllabus for Annual Examinations, 2023
MARCH	Revision and preparation for Board Examination

SUBJECT: POLITICAL SCIENCE

MONTH	
April	
May	
July	Political theory and introduction
August	Liberty
September	Constitution , election and representation
October	Legislature, Equality

November	Executive, Justice, Rights
December	Judiciary, Citizenship
January	Federalism, Nationalism,
February	Local govt., Secularism.
March	Annual Examination

#### SUBJECT: GEOGRAPHY

Months	Chapters to be covered
April	
May	
June	
July	Book part -1 Chapter - 1 Geography as a discipline Chapter -2 The Origin and Evolution of the earth
August	Book part -2
	Chapter - 1 India Location Chapter-2 Structure and Physiography Chapter -3 Drainage System
September	Chapter - 5 Natural Vegetation Chapter -6 Soils Revision (1st terminal exam)
October	Chapter - 4 Climate Chapter -7 Natural Hazards and disasters
November	Book part -1 Chapter -3 Interior of the earth Chapter -4 Distribution of oceans and continents Chapter -5 Minerals and rocks
December	Chapter -6 Geomorphic processes Chapter -7 Landforms and their evolution Chapter -8 Composition and Structure of atmosphere
January	Chapter -9 Solar radiation, Heat balance and temperature Chapter -10 Atmospheric circulation and weather systems Chapter -11 Water in the atmosphere Chapter -12 World climate and climate change
February	Chapter -13 Water Chapter -14 Movements of ocean water Chapter -15 Life on the Eart
March	Annual Exam

## SUBJECT: HISTORY

Months	Chapters to be covered
April	
May	
July	Ch.2. Writing and city life
	Ch.3 An Empire across three continents
August	Ch.5. Nomadic empires
September	Ch. 6. The three orders
October	Ch.7. Changing cultural traditions
November	Ch.10. Displacing indigenous peoples
December	Ch.11. Paths to modernisation
January	World Map Work
February	REVISION
March	ANNUAL EXAMINATION

## SUBJECT : ECONOMICS

Months	Chapter to be covered
April	
May	
July	CH – 1,2 statistic
	Ch – 1,2 Micro economics
August	CH – 3,4, statistics
	Ch – 5,6, microeconomics
September	Revision
	S.A -1 examination
October	Ch -5,9, statistics
	Ch – 3,4,6 microeconomics
November	Ch -5,9, statistics
	Ch – 3,4,6 microeconomics
December	CH – 11 statistics
	Ch – 10,11 microeconomics
January	CH – 12 statistics
	CH – 12,13 microeconomics
February	REVISION
March	ANNUAL EXAMINATION

## SUBJECT: PHYSICS

Months	Chapter to be covered
April	
May	
July	Unit I: Physical World and Measurement
	Chapter 1: Physical World
	Chapter 2: Units and Measurements
	Unit II: Kinematics
	Chapter 3: Motion in a Straight Line
August	Chapter 4: Motion in a Plane
	Unit III: Laws of Motion
	Chapter 5: Laws of Motion
	September Unit III: Laws of Motion
	Chapter 5: Laws of Motion
September	Unit III: Laws of Motion
October	Chapter 5: Laws of Motion Unit IV: Work, Energy and Power
	Chapter–6: Work, Energy and Power
	Unit V: Motion of System of Particles and Rigid Body
	Chapter 7: System of Particles and Rotational Motion
November	Unit VI: Gravitation
	Chapter 8: Gravitation
	Unit VII: Properties of Bulk Matter
	Chapter–9: Mechanical Properties of Solids
December	Chapter–10: Mechanical Properties of Fluids
	Chapter–11: Thermal Properties of Matter
January	Unit VIII: Thermodynamics
	Chapter 12: Thermodynamics
	Unit IX: Behaviour of Perfect Gases and Kinetic Theory of Gases
	Chapter–13: Kinetic Theory
February	Unit X: Oscillations and Waves
	Chapter 14: Oscillations

	Chapter–15: Waves
March	ANNUAL EXAMINATION

#### SUBJECT : CHEMISTRY

SUBJECT : CHEMISTRY	Chapter to be covered
Months	
April	
May	
June	
July	Chapter -1 Some Basic Concepts of Chemistry
August	Chapter -2 Structure of Atom , Chapter -3 Classification of Elements
September	Chapter -4 Chemical Bonding, Revision
October	Chapter-4 Chemical Bonding. Chapter -5 Thermodynamics, Chapter -6 Equilibrium
November	Chapter -7 Redox reactions, Chapter -8 –
	Some Basic Principles of Organic chemistry
December	Chapter -8 Some Basic Principles of Organic chemistry, Chapter -9
	Hydrocarbons.
January	REVISION
February	REVISION
March	ANNUAL EXAMINATION

## SUBJECT : COMPUTER SCIENCE

April	
May	
July	Unit-4 RDBMS
August	Unit-1 Computer Organization
September	Unit-2 Network and Internet (Revision for First Term Examination)
October	Unit-3 Office automation Tools (word Processing)
November	Unit-3 Office automation Tools (Spread sheet)
December	Unit-3 Office automation Tools (Impress)
January	Unit-5 Fundamental of Java
February	Unit-5 Fundamental of Java

March	Annual Theory Examination

SUBJECT: BIOLOGY

April	
May	
July	Ch the living world. Ch Biological classification
August	Ch plant kingdom
September	Ch Animal kingdom
October	Ch Animal kingdom Ch . Morphology of flowering plant. Ch Animal tissue Ch .The cell.
November	Ch Biomolecules Ch cell cycle. Ch .photosynthesis
December	Ch. Plant growth and development Ch. Breathing and gas exchange.
January	Ch. Body fluid and circulation Ch. Excretory products and their Elimination. Ch. Neural control and coordination
February	Ch.chemical coordination and integration. Revision.
March	Board Theory Examination

#### SUBJECT: BUSINESS STUDIES

April	
May	
	PART – A Foundations of Business Unit – I Evolution and Fundamentals of Business Ch 1.1 Business : An Introduction Ch 1.2 Classification of Business activities
July	Ch 1.3 History of Commerce in India Ch 1.4 Business risk: Nature and Causes
	Unit – II Forms of business organization Ch 2.1 Forms of business organization : sole proprietorship Ch 2.2 Partnership organization
August	Ch 2.3 Joint Hindu family Business Ch 2.4 Cooperative Societies / Cooperative organisations Ch 2.5 Company Organisation

	Ch 2.6 Formation of a company: various stages
	Ch 2.7 Choice of form of Business Organisation
	Unit – III : Public , Private and Global Enterprise
September	Ch 3.1 Private sector and Public sector
	Ch 3.2 Global enterprise / Multinational companies joint venture and Public / Private Partnership
	Unit – IV : Business Services
	Ch 4.1 Business services: Banking services and digital payments
	Ch 4.2 Insurance : An Introduction
October	Ch 4.3 Life, Fire and Marine Insurance
October	Ch 4.4 Postal and Telecom Services
	Unit – V Emerging Modes of Business
	Ch 5.1 E- Business and outsourcing of services
	Unit – VI Social responsibility of Business and Business Ethics.
	Ch 6.1 Social responsibility of Business and Business Ethics.
	PART – B Finance and Trade
November	Unit -7 Sources of Business Finance
	Ch 7.1 Sources of Business Finance
	Unit –VIII Small Business and Enterprise
	Ch 8.1 Small Business : Introduction
	Ch 8.2 Entrepreneurship Development (ED)
December	Unit IX Internal Trade
	Ch 9.1 Internal Trade : Meaning and types
	Ch 9.2 Wholesale Trade: Meaning and services
	Ch 9.3 Retail Trade: Meaning and types
	Ch 9.4 Goods and service tax
January	Unit – X : International Business
	Ch 10.1 International Business
	Ch 10.2 Import Trade: Procedure and documents
	Ch 10.3 Export Trade: Procedure and documents
	Ch 10.4 World Trade Organization (WTO)
February	Revision
March	Annual Examination

# SUBJECT : ACCOUNTANCY

	Chapters to be covered	Publisher
Accountancy	Whole Syllabus	ARYA publications
Months	Topics/Co	ontents Covered
	1. Meaning & Objectives of Accounting	g
April	2. Basic Accounting Terms	
April	3. Process & Bases of Accounting	
	4. Accounting Equations	
	Double Entry System	
	6. Origin of Transactions : Source Doc	uments of Accountancy
May	7. Books of Original Entry – Journal	
iviay	8. Accounting for Goods & Service Tax	x (GST)
	9. Books of Original Entry – Cash Boo	k
	10. Books of Original Entry – Special I	Purpose Subsidiary Books (Half)
July	Books of Original Entry – Special Purp	ose Subsidiary Books
July	11. Ledger	

	12. Trial Balance & Errors
	13. Bank Reconciliation Statement
	Depreciation
August	15. Provision & Reserves
	16. Capital & Revenue
	17. Financial Statements & Revision for Exams
September	&
	Second Term Examinations
October	. Financial Statements – With Adjustments
Octobel	19. Accounting for Incomplete Records
November	Remaining theory of Syllabus
November	21. Introduction of Computer for Accounting
	Revision for Exams
December	&
December	Third Term Examinations
January	Revision of Whole Syllabus
February	Revision of Whole Syllabus
March	Annual Examination

SUBJECT : HINDI

April	
	आरोह भाग- 1
May	गद्य खंड : पाठ 1,2
May	<ul><li>काव्य खंड : पाठ 1 :कबीर हम तो एक-एक किर जाना</li></ul>
	<ul> <li>अपठित गद्यांश और पद्यांश का अभ्यास</li> </ul>
	<ul><li>गद्य खंड :पाठ 3, 4,</li></ul>
July	<ul><li>काव्य खंड :पाठ 2 : मीरा मेरे तो गिरधर गोपाल</li></ul>
	वितान पुस्तक :पाठ 1
	<ul> <li>अभिव्यक्ति और माध्यम : पाठ 1</li> </ul>
	गद्य खंड : पाठ 5
August	काव्य खंड : पाठ-5
	<ul><li>अभिव्यक्ति और माध्यम पुस्तक :पाठ-2</li></ul>
	गद्य खंड : पाठ 7
September	≻ वितान :पाठ 2
	<ul><li>अभिव्यक्ति और माध्यम :पाठ 9</li></ul>
	गद्य खंड : पाठ 8
	काव्य खंड :पाठ 7
October	≻ वितान : पाठ 3
	<ul> <li>अभिव्यक्ति और माध्यम :पाठ 10, 14</li> </ul>
	<ul> <li>स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र</li> </ul>

November	<ul><li>▶ गद्य खंड : पाठ 9</li><li>▶ काव्य खंड : पाठ 8, 9 , 10</li></ul>
December	<ul> <li>अभिव्यक्ति और माध्यम :पाठ 15 16</li> <li>शब्दकोश संदर्भ ग्रंथों की उपयोगी विधि और परिचय काव्य खंड</li> </ul>
January	<ul> <li>औपचारिक पत्र लेखन</li> <li>समस्त पाठ्यक्रम का पुनरावलोकन</li> <li>(गद्य खंड में पाठ 6, 10 काव्य खंड में कबीर संतो देखत जग बौराना मीरा पग घुंघरू बांध मीरा नाची 3,4 कविता पाठ्यक्रम में नहीं है)</li> <li>वितान पुस्तक का संपूर्ण अध्ययन</li> <li>अभिव्यक्ति और माध्यम में</li> <li>पाठ संख्या 1 2,9 10 14 15 16 पाठ्यक्रम में है</li> </ul>
February	पुनरावृति
March	ANNUAL EXAMINATION

#### SUBJECT: MUSIC

April	
May	
July	Introduction of Aroh and Awaroh Definitions of Nada, Shruti,
	Introduction of teen Taal
	Definitions of swat,saptak
August	Introduction of Gharana
	Introduction of Rag bhairvi, biography of BN bhatkhande
	Teen Taal ek gun
	Definitions of Thaat
September	Rag bhairvi notation
	Biography of Vishnu digambar plushkar
	Definitions of jati, laya,
0.1	Sheet parijat granth
October	Rag jaun puri
	Introduction of chaar Taal
	Introduction of Drupad
	Definitions of Taal ant it's types
November	Teen Taal bandhis rag jaunpuri
	Chartaal ek gun duguna
	Types of Gharana
	Margi deshi Sangeet
December	Khayal introduction
	Biography of tansen
	Introduction of Taal dadra
January	Introduction of Taal kherwa
	Nibaddhgan and
	Introduction of Rag bheemplashi

February	Bheemplashi rag teen Taal notation Structure of tanpura Introduction of folk song
March	ANNUAL EXAMINATION

## SUBJECT: MATHEMATICS

Months	Chapter to be covered
April	
May	CH – 5 :Complex Numbers and Quadratic equations
July	CH – 1 Sets
	CH – 3 Trigonometric functions
August	CH – 2 :Relations and functions
	CH – 4 : Principle of Mathematical Induction
	CH – 6 : Linear Inequalities.
September	CH – 8 : Binomial Theorem
	Revision + Half yearly exams.
October	CH – 7 Permutation and Combination
	CH – 9 : Sequences and series.
November	CH – 10 Straight lines
	CH – 11 Conic sections
December	CH – 12 Introduction to three Dimensional Geometry
	CH – 13 Limits and Derivatives
January	REVISION
February	REVISION
March	ANNUAL EXAMINATION