



Vardaan International Academy

Class-XI Syllabus 2023-24

विषय - हिंदी [आरोह+वितान],
(कोर+साहित्य)
किताब - आरोह भाग-1, वितान भाग-1,
□ भिव्यक्ति और माध्यम
प्रकाशन - NCERT

महीने का नाम	पाठ संख्या	पाठ का नाम
अप्रैल	1	नमक का दरोगा
	2	कबीर और मीरा
	3	राजस्थान की रजत बूँदें
	4	मिया नसीरुद्दीन
	5	जनसञ्चार (फीचर आलेख लेखन)
	6	निबद्ध लेखन
मई	7	घर की याद
	8	गलता लोहा
	9	जामून का पेड़
	10	गज़ल (काव्य)
जून	11	पत्र लेखन
	12	जनसञ्चार (डायरी लेखन)
	13	अप के साठ ढाई साल (गद्य)
	14	चप्पा काले काले अच्छर नही चीन्हती
	15	कार्यलायी पत्र (रचनात्मक लेखन)
	16	जनसञ्चार (प्रश्न उत्तर)
जुलाई	17	भारतीय गायिकाओं में बेजोड़: लता मंगेशकर
	18	आलो आछारि
	19	भारतीय कलाए
	20	जनसञ्चार पटकथा विषयोपर लेखन
अगस्त	21	रिपोर्ट लेखन, फीचर लेखन
	22	आओ मिलकर बचाए
	23	हे भूख! मत मचल
	24	आलेख लेखन
	25	प्रतिवेदन
	26	हे मेरी जूही के फूल जैसे ईश्वर
सितम्बर	27	विदाई सञ्चाषण
	28	रजनी
	29	जनसञ्चार माध्यम
	30	प्रश्नोत्तर

Subject - English
Book -
Author -

Publication - NCERT

Month	Sr. No.	Chapter's Name
July	1	The Portrait of a Lady
	2	A Photograph
Aug.	3	Mother's Day
	4	Birth
Sep.	5	We're not Afraid to die if we can be together
	6	Discovering tut : The Saga Continues
Oct.	7	The Summer of the Beautiful white those
	8	The Address
Nov.	9	The Tale of Melon City
	10	The Labour men Top
Dec.	11	The Adventure
	12	The Voice of the Rain
Jan.	13	Silk Road
	14	Childhood
Feb.	15	Father to Son

Subject - Mathematics
Book - NCERT
Author -
Publication - NCERT

Month	Chap. No.	Chapter's Name
April	1	Sets
May	2	Relation and functions
	3	Trigonometric Functions
June	4	PMI
	5	Complex Number
	6	Linear Inequation
	7	Permutations and combinations
July	8	Binomial Theorem
	9	Sequence and Series
	10	Straight Line
	11	Conic Section
Aug.	12	3-D Geometry
	13	Limits and Derivatives
	15	Statistics
	16	Probability

Subject - Physics
Book - NCERT
Author -
Publication - NCERT

Month	Chap. No	Chapter's Name
April	1	Physical World
	2	Units and measurement
	3	Motion in a straight line
May	4	Motion in a plane
	5	Laws of motion
	6	Work energy and power
June	7	System of particles and rotational motion
	8	Gravitation
July	9	Mechanical properties of solids
	10	Mechanical properties

		of fluids
	11	Thermal properties of matter
Aug.	12	Thermodynamics
	13	Kinetic theory
Sep.	14	Oscillations
	15	Waves

Subject - Biology (Science)
Book - A Text Book of Biology
Publication - NCERT

Month	Chap No.	Chapter's Name
April	1	Living World
	2	Biological Classification
	3	Plant Kingdom
May	4	Animal Kingdom
	5	Morphology of Flowering Plants
	6	Anatomy of Flowering Plants
June	7	Structural Organisation in Animals
	8	Cell-The Unit of Life
July	9	Biomolecules
	10	Cell Cycle and Cell Division
Aug.	13	Photosynthesis in Higher Plants
	14	Respiration in Plants
	15	Plant - Growth and Development
	17	Breathing and Exchange of Gases
Sep.	18	Body Fluids and Circulation
	19	Excretory Products and their Elimination
	20	Locomotion and Movement
Oct.	21	Neural Control and Coordination
	22	Chemical Coordination and Integration

Subject - Pol. Science (Humanities)
Book - Part A - Indian constitution at work,
Part B - Political Theory
Author -
Publication - NCERT

Month	Chap. No.	Chapter's Name
	Part - A	
April	1	Constitution
	2	Election and Representation
	3	The Legislature
May	4	The Executive
	5	The Judiciary
	6	Federalism
	7	Local governments
	Part - B	
June	8	Political Theory : An Introduction
	9	Liberty
July	10	Equality
	11	Justice
	12	Rights

	13	Citizenship
	14	Nationalism
Sep.	15	Secularism

Subject - History (Humanities)
Book - Themes in World History
Author -
Publication - NCERT

Month	Chap. No	Chapter's Name
April	1	Introduction of Early societies
	2	Writing and City Life
May	3	An Empire Across Three Continents
June	4	Nomadic Empire
July	5	The Three Orders
	6	Changing Cultural Traditions
Aug.	7	Displacing Indigenous People
Sep.	8	Paths to Modernization

Subject – Economics
Book – Micro Economics and Statistics for Economics
Author –
Publication - NCERT

Month	Chap. No.	Chapter's Name
	Part A	Micro Economics
April	1	Economics and Economy
	2	Central Problems of an economy
May	3	Consumer's Equilibrium-Utility Analysis
	4	Consumer's Equilibrium-Indifference curve Analysis
June	5	Theory of Demand
July	6	Price Elasticity of Demand
	7	Production function of Return to a factor
Aug.	8	Concept of Cost
	9	Concept of Revenue
	10	Producer's equilibrium
Sep.	11	Theory of Supply
	12	Forms of Market
	13	Market Equilibrium
	Part B	Statistics for Economics
April	1	Concept of Economics and significance of statistics
	2	Collection of data
May	3	Census and sample method of collection of data
	4	Organisation of Data
June	5	Presentation of Data
July	6	POD- Textual and Tabular Presentation
	7	Frequency Diagrams- Histogram, Polygon, Ogive
	8	Arithmetic line graphs Time series
Aug.	9	Measures of Central Tendency- Arithmetic Mean
	10	Measures of Central

		Tendency -Median and Mode
Sep.	11	Correlation
	12	Index Number

Subject - Business Studies
Book - Foundation of Business and Finance and Trade
Author -
Publication - NCERT

Month	Chapter. No.	Chapter's Name
	Part – A	Foundation of Business
April	1	Nature & Purpose of Business
	2	Forms of Business Organisation
May	3	Private, Public and Global Enterprise
	4	Business Services
June	5	Emerging Modes of Business
July	6	Social Responsibilities of Business and Business Ethics
	Part - B	Finance and Trade
Aug.	7	Sources of Business Finance
	8	Small Business Enterprises
Sep.	9	Internal Trade
	10	International Business

Subject - Accountancy
Book - APC Accountancy
Author -
Publication - NCERT

Month	Chapter. No.	Chapter's Name
April	1	Meaning and objective of Accounting
	2	Basic Accounting Terms
	3	Accounting Principles
	4	Accounting Equation
May	5	Double Entry System
May & June	6	Books of Original Entry – Journal
	7	Accounting for Goods & Services Tax
July	8	Books of Original Entry – Cash Book
	9	Books of Original Entry – Subsidiary Books
	10	Ledger
Aug.	11	Bank Reconciliation Statement
	12	Depreciation
	13	Bills of Exchange
Sep.	14	Rectification of Errors
	15	Financial Statement
	16	Financial Statement with Adjustment

Subject – Physical Education
Book -
Author -
Publication -

Month	Chap. No	Chapter's Name
April	1	Changing trends and

		careers in Physical education
May	2	Olympic Value Education
	3	Physical Fitness Wellness and Lifestyle
June	4	Physical Education and sports for CWSN
July	5	Yoga
	6	Physical Activity and leadership training
Aug.	7	Test, Measurements and Evaluation
	8	Fundamentals Anatomy, Physiology and kinesiology in sports
Sep.	9	Psychology and sports
	10	Training and Doping in sports
	11	Practical and Project works

Subject – Chemistry
Book – NCERT Chemistry 1 & 2
Author -
Publication- NCERT

Month	Chapter No.	Chapter's Name
April	1	Some Basic Concepts of Chemistry
April-May	2	Structure of Atom
May	3	Classification of Elements & Periodicity in Properties
June	4	Chemical Bonding and Molecular Structure
July	5	Chemical Thermodynamics
Aug.	6	Redox Reactions
	7	Chemical Equilibrium
Sep.	8	Some Basic Principles of Organic Chemistry
	9	Hydrocarbons

Subject – Computer Science (083)
Book - Computer Science with Python
Author - Sumita Arora
Publication-

Month	Chap. No.	Chapter's Name
April	1	Computer System Overview
	15	Cyber Safety
May	2	Data Representation
	3	Boolean Logic
June	4	Insight into program execution
	5	Introduction to program solving
July	6	Getting started with python
	7	Python fundamentals
	8	Data handling
Aug.	9	Flow of control
	10	String Manipulation
	11	List manipulation
Sep.	12	Tuples
	13	Dictionaries
	14	Sorting
	16	Online access & computer security
	17	Society law& Ethics
		Revision