

Prescribed Books: Hornbill : Textbook published by NCERT, New Delhi
 Snapshots : Supplementary Reader published by NCERT, New Delhi

Month		Lesson No.	Lesson Name
April	Hornbill	1	Prose: The Portrait of a Lady
	Hornbill	1	Poetry: A Photograph
			Writing: Notice, Letter to the Editor
May	Hornbill	2	Prose: We're Not Afraid to Die...if We Can All Be Together
	Snapshots	1	Prose: The Summer of the Beautiful White Horse
	Snapshots	2	Prose: The Address
			Writing: Article Writing, Advertisement
July	Hornbill	3	Prose: Discovering Tut: the Saga Continues
	Hornbill	2	Poetry: The Laburnum Top
	Snapshots	3	Prose: Ranga's Marriage
			Reading: Note Making and Summarizing
			Writing: Letter of Enquiry
August	Hornbill	4.	Prose: Landscape of the Soul
	Hornbill	3	Poetry: The Voice of the Rain
	Snapshots	4	Prose: Albert Einstein at School
			Writing: Placing orders
			Grammar: Jumbled Sentences
September			Writing: Letter of complaint
			Revision

October	Hornbill	5	Prose: The Ailing Planet: the Green Movement's Role
	Snapshots	5	Drama: Mother's Day
			Writing: Report Writing,
November	Hornbill	6	Drama: The Browning Version
		4	Poetry: Childhood
			Writing: Poster
December	Hornbill	7	Prose: The Adventure
	Snapshots	6.	Prose: The Ghat of the Only World.
		7	Prose: Birth
			Writing: Speech
January	Hornbill	8	Prose: Silk Road
		5.	Poetry: Father to Son
	Snapshots	8	Poetry: The Tale of Melon City
			Writing: CV
			Grammar: Dialogue completion

Syllabus for Evaluation:

Class Revision	Hornbill	Fiction 1-3
		Poetry 1-2
	Snapshots	Fiction 1-3
	Writing and grammar	All topics covered.
Periodic Test 1	Hornbill	Fiction 1-4
		Poetry 1-3
	Snapshots	Fiction 1-4
	Writing and grammar	All topics covered.

Periodic Test 2	Hornbill	Fiction 5-7
		Poetry 4
	Snapshots	Fiction:5-7
	Writing and grammar	All topics covered.
Final	Hornbill	Fiction :1-8
		Poetry:1-5
	Snapshots	Fiction: 1-8
	Writing and grammar	All topics covered.

Prescribed Book: NCERT

Month	Lesson No	Lesson Name
April	3	Trigonometric Functions
May	4	Principle of Mathematical Induction
	5	Complex Numbers and Quadratic Equations
July	6	Linear Inequalities
	7	Permutations & Combinations
	8	Binomial Theorem
August	9	Sequence and Series
September		Revision
October	10	Straight Lines
	11	Conic Sections
November	12	Introduction to Three -dimensional Geometry
	14	Mathematical Reasoning
December	15	Statistics
	16	Probability
	1	Sets
January	2	Relations & Functions

Syllabus for Evaluation:

Class Revision	Lessons 3, 4
Periodic Test 1	Lessons 1 to 8
Periodic Test 2	Lessons 3, 7, 8, 9, 10
Final	Entire Syllabus

Prescribed Book: NCERT

Month	Lesson No.	Lesson Name
April	1	Physical World
	2	Units & Measurement
May	3	Motion in a straight Line
	4	Motion in a plane
July	4	Motion in a plane (contd.)
	5	Laws of motion
August	6	Work, Energy & Power
September	7	Motion of system of particles & rotation
October	7	Motion of system of particles & rotation (contd.)
	8	Gravitation
November	9	Mechanical properties of solids
	10	Properties of fluids
December	14 , 15	Oscillations and waves
January	11	Thermal Properties of Matter
	12	Thermodynamics
	13	Kinetic Theory of Gases

Syllabus for Evaluation:

Class Revision	Lessons 1 to 4
Periodic Test 1	Lessons 1 to 7
Periodic Test 2	Lessons 7, 8, 9, 10, 14, 15
Final	Lessons 1 to 15

Prescribed Book: NCERT

Month	Lesson No.	Lesson Name
April	1	Some Basic Concepts of Chemistry
May	2	Structure of Atom
	14	Environmental Chemistry
July	3	Classification of Elements and Periodicity in Properties
	4	Chemical Bonding and Molecular Structure
August	5	States of Matter: Gases, Liquids & The Solid State
	6	Thermodynamics
August/ September	8	Redox Reactions
October	7	Equilibrium
November	12	Organic Chemistry – Some Basic Principles and Techniques
November/ December	13	Hydrocarbon
December	9	Hydrogen
	10	s-Block Elements (Alkali and Alkaline earth metals)
January	11	Some p-Block Elements

Syllabus for Evaluation:

Class Revision	Lessons 1, 2 and 14
Periodic Test 1	Lessons 1 to 6, 8 and 14
Periodic Test 2	Lessons 7, 12 and 13
Final	Lessons 1 to 14

Prescribed Book: NCERT

Month	Lesson No.	Lesson Name
April	1	Living World
May	2	Biological Classification
	5	Morphology of Flowering Plants
July	6	Anatomy of Flowering Plants
	7	Structural Organisation In Animals and Plants
	3	Plant Kingdom
August	4	Animal Kingdom
	8	Cell structure
	9	Biomolecules
	10	Cell Cycle, Cell Division
	11	Transport in Plants
September	12	Mineral Nutrition
October	13	Photosynthesis in Higher Plants
	14	Respiration
	15	Plant Growth and Development
November	16	Digestion
	17	Breathing and Exchange of Gases
December	18	Body Fluids and Circulation
	19	Excretory Products and Elimination
	20	Locomotion and Movement
January	21	Neural Control and Co-ordination
	22	Chemical Co-ordination and Regulation
February		Revision

Syllabus for Evaluation:

Class Revision	Lessons 1, 2, 5
Periodic Test 1	Lessons 1 - 12
Periodic Test 2	Lessons 13,14,15,16
Final	Lessons 1 - 22

Prescribed Book: Computer Science with Python by Sumita Arora

Month	Lesson No.	Chapter's Name
April	1	Computer System Overview
	5	Computational Thinking and Getting Started with Python
May	6	Python Fundamentals
	2	Data Representation
July	7	Data Handling
	8	Conditional and Iterative Statements
	9	String Manipulation
	10	Debugging Programs
August	11	List Manipulation
	12	Tuples
	13	Dictionaries
September		Revision
October	3	Boolean Logic
	4	Insight into Program Execution
November	14	Understanding Sorting
	15	Relational Databases
	16	Simple queries in SQL
December	17	Table Creation and Data Manipulation Commands
	18	Basics of NoSQL Database -MongoDB
January	19	Cyber Safety
	20	Online Access and Computer Security
February		Revision

Syllabus for Evaluation:

Class Revision	Lessons 1, 2, 5, 6
Periodic Test 1	Lessons 1, 2, 5 to 13
Periodic Test 2	Lessons 3, 4, 14, 15
Final	Entire Syllabus

Prescribed Book: Informatics Practices by Sumita Arora

Month	Lesson No.	Chapter's Name
April	1	Basic Computer Organization
	3	Getting Started with Python
May	4	Python Fundamentals
July	2	Data Representation Basic Concepts
	5	Data Handling
	6	Conditional and Iterative Statements
August	7	Text Handling
	8	List Manipulation
September		Revision
October	9	Dictionaries
	10	Working with NumPy
November	11	Relational Databases
	12	Simple queries in SQL
December	13	Table Creation and Data Manipulation commands
January	14	Cyber Safety
	15	Online Access and Computer Security
February		Revision

Syllabus for Evaluation:

Class Revision	Lessons 1 to 4
Periodic Test 1	Lessons 1 to 8
Periodic Test 2	Lessons 9 to 12
Final	Entire Syllabus

Prescribed Book: Double Entry Book Keeping – I
(By T. S. Grewal)

Month	Lesson No.	Lesson Name
April	1	Introduction to Accounting
	2	Basic Accounting Terms
May	3	Theory base Accounting, Accounting Standard and IFRS
	4	Basis of Accounting
July	5	Accounting equation
	6	Accounting Procedures (Rules of debit and credit)
	7	Origin of transactions - source document And Preparation of Vouchers
	8	Journal and Ledger
	9	Special Purpose Book I- Cash Book
	10	Special Purpose Book II- Other Books
August	11	Trial Balance
	12	Bank Reconciliation Statement
September	13	Depreciation
October	13	Depreciation(contd.)
	15	Accounting for Bills of Exchange
November	17	Financial Statement of Sole Proprietorship
	18	Adjustments in Preparation of Financial Statement
December	18	Adjustments in Preparation of Financial Statement(contd.)
	14	Provisions and Reserves
January	16	Rectification of Errors

	20	Accounts of Incomplete Records- Single Entry System
February	21	Computers in Accounting
	22	Tally
		Revision

Project Work : To be done with the topics as and when covered.

Syllabus for Evaluation:

Class Revision	Lessons – 1 to 8
Periodic Test 1	Lessons – 1 to 12
Periodic Test 2	Lessons – 13,15,17,18
Final	Entire Syllabus

Prescribed Book: N.C.E.R.T

Month	Lesson No.	Lesson Name
April	1	Nature and purpose of business
May	2	Forms of Business Organization
July	3	Public, Private & Global Enterprises
	4	Business Services
August	4	Business Services (contd.)
	5	Emerging Modes of Business
September	6	Social Responsibility of Business and Business Ethics
October	6	Social Responsibility of Business and Business Ethics(contd.)
	7	Sources of business finance
November	7	Sources of business finance (contd.)
	8	Small Business
December	9	Internal Trade
January	9	Internal Trade (contd.)
	10	International Business I
February	11	International Business II
		Revision

Project Work : To be done with the topics as and when covered.**Syllabus for Evaluation:**

Class Revision	Lessons – 1 and 2
Periodic Test 1	Lessons – 1 to 5
Periodic Test 2	Lessons – 6 to 8
Final	Entire Syllabus

Prescribed Book: Micro economics & statistics for Economics
(written by T. R. Jain & N. M. Shah)

Month	Lesson No.	Lesson Name
April	V	Introduction (Statistics)
	VII	Statistical tools and interpretation
May	VII	Statistical tools & Interpretation
July	VII,I	Statistical tools & Interpretation , Introduction(Micro economics)
August	VI	Collection, Organisation & Presentation of data
September	VI	Collection, Organisation & Presentation of data
October	II	Consumer's equilibrium and demand
	III	Producer's behavior and supply
November	IV	Forms of market and price determination
December	IV	Forms of market and price determination
January	VII	Statistical tools and interpretation
	VIII	Developing projects in Economics

Syllabus for Evaluation:

Class Revision	Lessons V and VII
Periodic Test 1	Lessons I, V, VI and VII
Periodic Test 2	Lessons I to III, V to VII
Final	Lessons I to VIII

Prescribed Books: Part-A : Indian Constitution at Work
Part-B : Political Theory

Part-B: Political Theory

Month	Lesson No.	Lesson Name
April	1	Political Theory : An Introduction
May	2	Freedom
	3	Equality
	4	Justice with special reference to Social Justice
July	5	Rights
	6	Citizenship
	7	Nationalism
August	7	Nationalism
	8	Secularism
	9	Peace
	10	Development
		Part-A Indian Constitution at Work
September	1	Constitution: Why and How, Philosophy of the Constitution, Constitution as a living document
	2	Rights and Duties in the Indian Constitution

Part-A : Indian Constitution at Work

Month	Lesson No.	Lesson Name
October	3	Elections and Representations
November	4	The Executive
	5	The Legislative
December	6	The Judiciary
	7	Federalism
January	8	Local Government

Syllabus for Evaluation:

Class Revision	Political Theory – Lessons - 1 to 4
Periodic Test – 1	Political Theory – Lessons - 1 to 10
Periodic Test – 2	Indian Constitution at Work – Lessons - 1 to 4
Final	Entire Syllabus

Prescribed Book: Themes in World History (By N.C.E.R.T)

Month	Lesson No.	Lesson Name
April	1	From The Beginning of Time
May	2	Writing and City Life
	3	An Empire Across Three Continents
July	4	Central Islamic Lands
	5	Nomadic Empires
August	6	Three Orders
	7	Changing Cultural Traditions
September		Revision
October	8	Confrontation of Cultures
November	9	The Industrial Revolution
December	10	Displacing Indigenous Peoples
January	11	Path to Modernisation
February		Revision

Syllabus for Evaluation:

Class Revision	Lessons 1 to 3
Periodic Test 1	Lessons 1 to 6
Periodic Test 2	Lessons 7 to 9
Final	Entire Syllabus

Prescribed Books: 1. Fundamentals of Physical Geography
 2. India: Physical Environment
 3. Practical Work in Geography1
 By NCERT

Month	Lesson No.	Lesson Name
April	1	Geography as a Discipline
	2	Origin and the Evolution of the Earth
	3	Interior of the Earth
	4	Distribution of Oceans and Continents
May	5	Minerals and Rocks
	6	Geomorphic Processes
	7	Landforms and their evolution
July	7	Landforms and their Evolution (Cont.)
	8	Composition and the structure of the Atmosphere
	9	Solar Radiation, Heat balance and Temperature
August	10	Atmospheric circulation and weather System
	11	Water in the Atmosphere
	12	World Climate and Climate Change
September	12	World Climate and Climate Change (Continued)
		Revision
October	13	Water (oceans)
	14	Movements in Ocean Water
	15	Life on the Earth
November	16	Biodiversity and Conservation
		India: Physical Environment
	1	India: location
	2	Structure and physiographic

	3	Drainage System
December	3	Drainage System (continued)
	4	Climate
January	5	Natural Vegetation
	6	Soils
	7	Natural Hazards and disasters
February		Revision

Syllabus for Evaluation:

Fundamentals of Physical Geography	
Class Revision	Lessons 1 to 8
Periodic Test 1	Lessons 1 to 12
Periodic Test 2	Fundamentals of Physical Geography Lessons 13 to 16
	India: Physical Environment Lessons 1 to 4
Final	Entire syllabus (Fundamentals of Physical geography and India: Physical environment)

Prescribed Book: Health & Physical education

Month	Lesson No.	Lesson Name
April	1	Changing trends and career in physical education
	2	Olympic movement
May	3	Physical fitness, wellness and lifestyle
July	4	Physical Education & Sports for CWSN (Children With Special Needs- Divyang)
August	5	Yoga
September	6	Physical Activity & Leadership Training
October	7	Test, Measurement & Evaluation
November	8	Fundamental of Anatomy and Physiology
December	9	Kinesiology, Biomechanics & Sports
	10	Psychology and sports
January	11	Training in sports
	12	Doping
February		Revision

Syllabus for Evaluation:

Class Revision	Lessons 1 to 4
Periodic Test 1	Lessons 1 to 6
Periodic Test 2	Lessons 7 to 10
Final	Lessons 1 to 12

Prescribed Books: NCERT + Supplementary Reading Material
-NCERT

Month	Lesson No.	Lesson Name
April	1	What is Psychology?
May	2	Methods of Enquiry in Psychology.
July	3	The bases of human behaviour
August	4	Human Development
September	5	Sensory, Attentional and Perceptual Processes
October	6	Learning
November	7	Human Memory
December	8	Thinking
January	9	Motivation and emotions
February		Revision

Syllabus for Evaluation:

Class Revision	Lessons 1 and 2
Periodic Test 1	Lessons 2, 3, 4, 5
Periodic Test 2	Lessons 6, 7, 8
Final	Entire Syllabus (Lessons 1-9)

Month	Topics
April-May	Ancient India - The Age of the Buddha. The Mauryan Empire. Post-Mauryan period [The Shungas, The Kanvas, The Chetis of Kaliya, The Sata Vahanas. Foreign Invasions and their impact, Shakas, Crafts, Trade and Towns], The Gupta Age
	Ancient World History - Ancient Mesopotamia, The Assyrians, The Persians.
	Current National & International Events/affairs
July	Medieval History of India - Prithvi Raj Chauhan, The Rashtrakutas, The Palas, Kannauj after Harsha, The Senas of Bengal, Utpala Dynasty, Kingdom of Kashmir.
	Medieval World History - Roman Empire, conquest of England, Rise of Islam Mongol invasions.
	Current National & International events/affairs
August	History of Modern India - British Expansion and Consolidation, Governor-General and Viceroys during the British Period. British Administration, Social-Religious Reform Movements, Development of Education, The Trade Union Movements, Indian National Movement.
	Modern World History - The Cold war, Military Alliances in the 20th century, World War-I & II. The history of China in (1912-1949), Fascism.
	Current National & International events/affairs
September/ October	Indian constitution - Salient Features and Philosophy of the Constitution, Fundamental Right & Duties, Directive Principles of State Policy. The Union Executive, The Union Legislative Comptroller and Auditor-General, The State Executive. The State Legislative, The State of Jammu and Kashmir.
	International Issues - Environmental Degradation, Biodiversity, Climate Concerns. Indian Response to Environmental Ecology - Policies, Programmes and Legislation
	Current National & International events/affairs
November	General Science - Structure & States of Matter, Force and Motion Work, Energy, Power and Machines Pressure, Heat, Light, Sound.

	Life Science - The Cell, Organisation of Living bodies, Nutrition etc.
December	Indian Geography - Landforms, Drain age, Climate, Animal Husbandry and Fishery, Mineral Resources, Energy Transport and Communications, Settlements and Migrations. Neighbouring Country of India and their Geographical Features.
	World Geography - Physical Geography, Human Geography (Culture development health etc.)
January	Indian Economy - Sustainable Development, Nature of Indian Economy Planning (NITI Aayog), Natural Income and Structural Change, Food Security , Foreign Trade, Indian Currency, Exchange Rate and Convertibility (FERA to FEMA).
	International Economic Organisation - World Bank (WB), International Monetary Fund (IMF), World Trade Organisation (WTO), UNCTAD (United Nations Conference on Trade and Development) The Asian Development Bank, SAARC Development Fund (SDF), BRICS Development Bank or New Development Bank, OPEC.
	Current National and International Events/Affairs
February	Literature, Sports & Awards - Indian Ancient Literature, Modern Literature, Autobiographies & Biographies, Different Types of Sports, Terminology of Sports, Sports Personalities, Awards and Honors, Different National and International Sports Events/Tournament

GK Evaluation Schedule:

G.K. Test 1	16 th May 2019	All questions covered in class.
G.K. Test 2	8 th August 2019	All questions covered in class.
G.K. Test 3	12 th September 2019	All questions covered in class.
G.K. Test 4	1 st November 2019	All questions covered in class.
G.K. Test 5	13 th December 2019	All questions covered in class.
G.K. Test 6	7 th February 2020	All questions covered in class.

Class Revision	
Mon 15 th July	Bio/Eco/Comp Sc./Ph.Ed
Mon 22 nd July	Chem/B.St./Pol.Sci.
Mon 29 th July	Math/IP/Geo./Psy.
Mon 05 th Aug	Phy./Accts./Hist.
Mon 19 th Aug	English
Periodic Test 1	
Mon 16 th Sept	Math/IP/Geo./Psy.
Wed 18 th Sept	Chem/B.St./Pol.Sci.
Fri 20 th Sept	English
Mon 23 rd Sept	Bio/Eco/Comp Sc./Ph.Ed
Thu 26 th Sept	Phy./Accts./Hist.
Mon 30 th Sept	Sixth Subject
Periodic Test 2	
Mon 2 nd Dec	Bio/Eco/Comp Sc./Ph.Ed
Mon 09 th Dec	Chem/B.St./Pol.Sci.
Mon 13 th Jan	Math/IP/Geo./Psy.
Mon 20 th Jan	Phy./Accts./Hist.
Mon 27 th Jan	English
Final	
Tue 18 th Feb	Phy./Accts./Hist.
Fri 21 st Feb	English
Tue 25 th Feb	Chem/B.St./Pol.Sci.
Fri 28 th Feb	Bio/Eco/Comp Sc./Ph.Ed
Wed 4 th Mar	Math/IP/Geo./Psy.
Fri 6 th Mar	Sixth Subject