

Prescribed Books: English Elective
 1. Literature Reader
 2. Language Skills Book
 3. Long Reading Text : The Invisible Man:
 H.G. Wells

Month		Lesson No.	Lesson Name
April	Prose	1	What's Your Dream : Ruskin Bond
	Poetry	1	a. The Darkling Thrush : Thomas Hardy
			b. Hope is the Thing: Emily Dickinson
	Reading	1	Note making & summarising
	Writing		Notices, Invitations, Newspaper Report, Letter to the Editor
May	Prose	2	A Devoted Son : Anita Desai
		3	Hum of Insects: Robert Lynd
	Drama	1	Remember Caesar: Gordon Daviot
	Poetry	2	Survivors: Siegfried Sassoon
		3	At a Potato Digging
	Writing		Factual Description, Posters, Recipe, Frame questions
June	Prose	4	The Judgement of Paris: Leonard Merrick
		5	On Education : Albert Einstein
July	Prose	6	I Can Play School: May C. Jenkins
	Drama	2	The Monkey's Paw: W. W. Jacobs
	Poetry	4	Ode: To Autumn : John Keats
	Writing		Letters of Enquiry, Magazine Report

	Long Reading Test	1 to 15	Discussion and Ques./Ans.
August	Poetry	5	Hamlet's Dilemma: William Shakespeare
		6	Curtain: Helen Spalding
	Prose	7	The Last Letter: J.L. Nehru
	Writing		Letter of Complaints/Orders, Advertisement
September	Poetry	7	A Walk by Moonlight: Henry Derozio
	Writing		Job Applications with Bio-data
October	Long Reading Test		16 to 28 Discussion and Ques./ Ans.
			Revision
November			Revision
December			Revision

Syllabus for Evaluation:

Class Revision 1	Prose Lesson : 5 On Education
	Drama 1: Remember Caesar
	Poetry 2: Survivors
	Writing & Grammar- All topics covered till date
Class Revision 2	Drama Lesson 1
	Lesson-2 A Devoted Son
	Lesson-4 The Judgement of Paris
	Poetry 4: Ode to Autumn
	Reading : All topics covered till date.
	Writing & Grammar- All topics covered till date

Periodic Test 1	Prose: Lessons 1 to 6
	Drama: 1, 2
	Poetry: 1 to 6
	Reading : All topics covered till date.
	Writing & Grammar- All topics covered till date
Periodic Test 2	Entire Syllabus
Pre Board	Entire Syllabus

Prescribed Book: NCERT

Month	Lesson No	Lesson Name
March	1	Relations and Functions
	2	Inverse Trigonometric Function
April	3	Matrices
	4	Determinants
	5	Continuity and Differentiability
May	6	Applications of Derivative
July	7	Integrals
	8	Applications of the Integrals
August	9	Differential Equations
September		Revision
October	10	Vectors
	11	Three - dimensional Geometry
November	12	Linear Programming
	13	Probability
		Revision

Syllabus for Evaluation:

Class Revision 1	Lesson 2 to 5
Class Revision 2	Lesson 1 to 6
Periodic Test 1	Lesson 4 to 9, 12, 13
Periodic Test2	Entire Syllabus
Pre-Board	Entire Syllabus

Prescribed Book: NCERT

Month	Lesson No.	Lesson Name
April	3	Current Electricity
	1	Electric Charges & Fields
	2	Electrostatic potential & Capacitance
May	4	Moving Charges & Magnetism
June, July	5	Magnetism & Matter
	6,7	Electromagnetic Induction & Alternating Current
	8	Electromagnetic Waves
August	9	Ray Optics & Optical Instruments
	10	Wave Optics
September	11	Dual Nature of Matter & Radiation
October	12	Atoms
	13	Nuclei
	14	Semiconductor Devices
November	15	Communication System

Syllabus for Evaluation:

Class Revision 1	Lesson 1 to 3
Class Revision 2	Lesson 2, 4, 5, 6
Periodic Test 1	Lesson 1 to 10
Periodic Test 2	Lesson 1 to 15
Pre-Board	Lesson 1 to 15

Prescribed Book: NCERT

Month	Lesson No.	Lesson Name
March	13	Amines
April	12	Aldehydes, Ketones and Carboxylic Acids
May	10	Haloalkanes and Haloarenes
	11	Alcohols, Phenols and Ethers
	14	Biomolecules
May/June	15	Polymers
	16	Chemistry in Everyday Life
July	1	The Solid State
	2	Solutions
	3	Electrochemistry
August	4	Chemical Kinetics
	5	Surface Chemistry
	6	General Principles & Processes of Isolation of Elements
	7	p-Block Elements(Group 15)
September		Revision
October	7	p-Block Elements(Group 16 -18)
November	8	d- and f- Block Elements
	9	Coordination Compounds

Syllabus for Evaluation:

Class Revision 1	Lesson 12 and 13
Class Revision 2	Lesson 10 to 16
Periodic Test 1	Lesson 1 to 7 and 10 to 16
Periodic Test 2	Lessons 1 to 16
Pre-Board	Lessons 1 to 16

Prescribed Book: NCERT

Month	Lesson No.	Lesson Name
April	1	Reproduction in Organisms
	2	Sexual Reproduction in Flowering Plants
	3	Human Reproduction
	4	Reproductive Health
	5	Principles of Inheritance and Variation
May	6	Molecular Basis of Inheritance
	7	Evolution
July	8	Human Health & Diseases
	9	Strategies for Enhancement in Food Production
	10	Microbes in Human Welfare
August	11	Principles and Processes of Biotechnology
September	12	Biotechnology and its Applications
October	13	Organism and Population
	14	Ecosystems
November	15	Biodiversity & Conservation
	16	Environmental Issues

Syllabus for Evaluation:

Class Revision 1	Lesson 1-5
Class Revision 2	Lesson 6-10
Periodic Test 1	Lesson 1 - 12
Periodic Test 2	Lesson 1-16
Pre Board	Lesson 1-16

Prescribed Book: Computer Science with C++ by Sumita Arora
Dhanpat Rai and Co

Month	Lesson No.	Lesson Name
April	1	C++ Revision Tour
	2	Object Oriented Programming
	3	Function Overloading
	4	Classes & Objects
	5	Constructors & Destructors
	11	Database Concepts
	12	Structured Query Languages
May	6	Inheritance: Extending Classes
	7	Data File Handling
	13	Boolean Algebra
July	14	Communication & Network Concepts
August	8	Pointers
September	9	Arrays
		Revision
October	10	Link List, Stacks and Queues
November		Revision and Project Work

Syllabus for Evaluation:

Class Revision 1	Lesson 1 to 6, 11 and 12
Class Revision 2	Lesson 1, 2, 4 to 7, 12 to 14
Periodic Test 1	Lesson 1 to 9, 11 to 14
Periodic Test 2	Entire Syllabus
Pre Board	Entire Syllabus

Prescribed Book: Informatics Practices by Saraswati Publications

Month	Lesson No.	Lesson Name
April	Unit 2	Programming
	1	Review of Java NetBeans-I
	Unit 3	Relational Database Management System
	1	Review of MySQL
	2	Grouping Records in MySQL Database
	3	Working with multiple Tables and Database Transaction in MySQL
May	Unit 2	Programming
	2	Review of Java NetBeans-II
	6	Web Application Development
July	Unit 1	Networking and Open Standards
	1	Computer Networking
	2	Network Security and Web Services
	Unit 2	Programming
	3	Java Methods and Classes
	4	Inheritance in Java
August	Unit 1	Networking and Open Standards
	3	Open Source Technology
	Unit 2	Programming
	5	Java Database Connectivity (JDBC) Using MySQL
September		Revision
October	Unit 2	Programming
	5	Java Database Connectivity (JDBC) Using MySQL (contd.)

	Unit 4	IT Applications
	1	Front End and Back End concepts
November	1	Revision and Project Work

Syllabus for Evaluation:

Class Revision 1	Unit 2 – Lesson 1
	Unit 3 – Lesson 1 to 3
Class Revision 2	Unit 2 – Lesson 1 to 3 and Lesson-6
	Unit 3 – Lesson 1 to 3
Periodic Test 1	Unit 1 – Lesson 1 to 3
	Unit 2 – Lesson 1 to 6
	Unit 3 – Lesson 1 to 3
Periodic Test 2	Entire Syllabus
Pre-Board	Entire Syllabus

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

Month	Lesson No.	Lesson Name
March		PART - B
	1	Financial Statements of company
	2	Financial Statement Analysis
April	3	Tools for Financial Statement Analysis
	4	Accounting Ratios
May	5	Cash Flow Statement
		PART- A
	8	Accounting for share Capital
June	8	Accounting for share Capital (contd.)
July	9	Accounting for Debentures (Issue of Debentures)
	10	Accounting for Debentures (Redemption of Debentures)
	1	Fundamentals of Partnership
August	2	Valuation of Goodwill
	3	Change in Profit Sharing Ratio
	4	Admission of Partner
September	4	Admission of Partner (contd.)
October	5	Retirement and Death of Partner
	6	Dissolution of Partnership firm
November	7	Accounting for Not for Profit Organisation
		Revision

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

Syllabus for Evaluation:

Class Revision 1	Chapter - 1 to 4 (Part B)
Class Revision 2	Chapter – 8 to 10 (Part – A)
Periodic Test 1	Chapter – 1 to 5 (Part – B) ; Chapter – 1 to 4, 8 to 10 (Part – A)
Periodic Test 2	Entire Syllabus
Pre-Board	Entire Syllabus

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

Month	Lesson No.	Lesson Name
March	1	Nature and significance of management
April	2	Principles of Management
	3	Business Environment
May	4	Planning
	5	Organising
June	5	Organising (contd.)
July	6	Staffing
	7	Directing
August	7	Directing (contd.)
	8	Controlling
	9	Financial Management
September	10	Financial Market
October	10	Financial Market (contd.)
	11	Marketing Management
	12	Consumer Protection
November	NA	Revision

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

Class Revision 1	Lesson – 1
Class Revision 2	Lesson – 2 to 5
Periodic Test 1	Lesson – 1 to 8
Periodic Test 2	Entire Syllabus
Pre-Board	Entire Syllabus

Prescribed Book: Micro and Macro Economics
(written by C.B.Sachdeva)

Month	Lesson No.	Lesson Name
March	6 & 1	National Income & its aggregates
April	6	National Income & its aggregates
	9	Government Budget & its economy
May	7	Money & Banking
	10	Balance of payment
June	8	Determination of income and employment
July	5	Application tools of demand and supply
August	2	Consumer Behavior & Demand
September	-	Revision
October	3	Producer Behavior & Supply
November	4	Forms of Market & Price determination under perfect competition

Syllabus for Evaluation:

Class Revision 1	Lesson 1, 6 and 9
Class Revision 2	Lesson 1 & 6 to 10
Periodic Test 1	Lesson 1, 2, 5 & 6 to 10
Periodic Test 2	Lesson 1 to 10
Pre-Board	Lesson 1 to 10

Prescribed Books: Part-I : Contemporary World Politics (NCERT)
Part-II : Politics in India since Independence (NCERT)

Part-I : Contemporary World Politics

Month	Lesson No.	Lesson Name
March	1	The Cold War Era
	2	The End of Bipolarity
April	3	US Hegemony in World Politics
	4	Alternative Centers of Power
May & June	5	Contemporary South Asia
	6	International Organisations
	7	Security in the Contemporary World
July	8	Environment and Natural Resources
	9	Globalisation
		Politics In India Since Independence (Part II) :-
	1	Challenges of Nation Building

Part-II: Politics in India since Independence

Month	Lesson No.	Lesson Name
August	2	Rights in the Indian Constitution
	3	Politics of Planned Development
	4	India's External Relations
	5	Challenges to and Restoration of the Congress System
September	6	The Crisis of Democratic Order
October	7	Rise of Popular Movements
	8	Regional Aspirations
November	9	Recent Development in Indian Politics

Syllabus for Evaluation:

Class Revision 1	Contemporary World Politics (Part-1) Lessons 1 to 2
Class Revision 2	Contemporary World Politics (Part-1) Lessons 3 to 7
Periodic Test 1	* Contemporary World Politics (Part-1) Lessons 1 to 9
	* Politics in India since Independence (Part II)
	Lessons 1 to 4
Periodic Test 2	Entire Syllabus
Pre-Board	Entire Syllabus

Prescribed Book: Themes in Indian History – Part 1, 2 & 3
(NCERT)

Month	Lesson No.	Lesson Name
April	1	Bricks Beads & Bones : The Harappan Civilization
	2	Kings, Farmers & Towns : Early States and Economies (C600 BCE-600CE)
May	3	Kinship, Caste & Class - Early societies (i.e 600 BCE-600CE)
	4	Thinkers Beliefs & Buildings - Cultural Developments (600BCE-600CE)
	PART-II	
	5	Through The Eyes Of Travellers (10th - 17th Cent)
June	6	Bhakti-Sufi Traditions (8th -18th cent).
July	7	Imperial Capital : VIJAY NAGAR (14th - 16th Cent)
	8	Peasants, Zamindars & The State (16th -17th Cent)
August	9	Kings & Chronicles (16th -17th Cent)
	PART-III	
	10	Colonialism & The Countryside
	11	Rebels And The Raj
	12	Colonial Cities : Urbanisation, Planning & Architecture(18Th -19Th Cent)
September		Revision
October	13	Mahatma Gandhi & The Nationalist Movement
	14	Understanding Partition
	15	Framing The Constitution
November		Revision

Syllabus for Evaluation:

Class Revision 1	Lesson 1 to 2
Class Revision 2	Lesson 3 to 6
Periodic Test 1	Lessons 1 to 9 (Ist & IInd Book)
Pre-Board	Entire Syllabus

Prescribed Books: 1. Fundamentals of Human Geography
2. India People and Economy
3. Practical Work in Geography (part II)
By NCERT

Month	Lesson No.	Lesson Name
April	1	Nature and scope
	2	World Population
	3	Population Composition
	4	Population Development
May	5	Primary Activities
	6	Secondary Activities
June	7	Tertiary and Quaternary Activities
July	8	Transport and Communication
	9	International Trade
	10	Human Settlement
		Practical
	1	Data Analysis, Diagrams and Maps
	2	Processing of Data
	3	Representation of Data
		India: People and Economy
August	1	Population: Distribution, Density, Growth and Composition
	2	Migration
	3	Human Development
	4	Human Settlements
	5	Land Resource and Agriculture
September	6	Water Resources
October	7	Mineral and Energy Resource
	8	Manufacturing Industries
	9	Planning and Sustainable Development in Indian Context

	10	Transport and Communication
November	11	International Trade
	12	Geographical Perspective on selected issues and Problem
		Practical
	4	Use of Computer in Data Processing and Mapping
	5	Field Survey and Its Relevance in Geography

Syllabus for Evaluation:

	Fundamental of Human Geography
Class Revision 1	Lesson 1 to 4
Class Revision 2	Lesson 5 to 10
Periodic Test 1	Lesson 1 to 10 and Practical 1 to 3
Periodic Test 2	Entire syllabus
Pre-Board	Entire syllabus

Prescribed Book: Health & Physical Education

Month	Lesson No.	Lesson Name
April	1	Planning in Sports
	2	Sports and Nutrition
May	3	Yoga & Lifestyle
July	4	Physical Education & Sports for CWSN (Children With Special Needs -Divyang)
	5	Children and sports
	6	Women & Sports
August	7	Test and Measurement in Sports
August	8	Physiology and Sports
September	9	Sports Medicine
October	10	Kinesiology, Biomechanics & Sports
November	11	Physiology and Sports
	12	Training in sports
December		Revision

Syllabus for Evaluation:

Class Revision 1	Lesson- 1 to 2
Class Revision 2	Lesson- 3 to 5
Periodic Test 1	Lesson-1 to 9
Periodic Test 2	Lesson-1 to 12
Pre-Board	Lesson- 1 to 12

Prescribed Books: NCERT + Supplementary Reading Material
-NCERT

Month	Lesson No.	Lesson Name
March	1	Variations in Psychological attributes
April	2	Self and Personality
May	3	Meeting life challenges
	4	Psychological Disorders
July	5	Therapeutic Approaches
	6	Attitudes and social cognition
August	6	Attitude and social cognition (contd)
	7	Social influence and group processes
September		Revision
	8	Psychology and life
October	9	Developing psychological skills
November		Revision
December		Revision
January		Preboard
February		Preparatory

Syllabus for Evaluation:

Class Revision 1	Lesson 1 & 2
Class Revision 2	Lesson 3,4,5
Periodic Test 1	Lesson no. 1,2,3,4,5,6
Periodic Test 2	Entire Syllabus
Pre-Board	Entire Syllabus

Month	Topics
April - May	<p>Ancient India - Pre-history of India, Indus Valley Civilization (Mohanjodaro & Harappan Civilization), The Vedic Period, The great empires of ancient India, The decline of empire and the coming of Islam.</p> <p>Ancient World History - Civilization of Greece, Civilization of Rome, Civilization of Egypt, Civilization of China.</p>
July	<p>Medieval History of India - Delhi Sultanate, Rajput States/Kingdoms, Vijayanagara Empire, Mughal Empire, Kingdom of Mysore, Sikh Empire.</p> <p>Medieval World History - The fall of Western Roman Empire, Renaissance, Rise of Islam, Trade and Economy.</p> <p>Current National & International events/affairs.</p>
August	<p>History of Modern India - First war of Independence, Formation of Indian National Congress, Muslim League, Gandhian Phase: - Non-cooperation movement, Civil Disobedience movement, Quit India movement, Cripps Mission, Cabinet mission, Mountbatten Plan, Partition of India.</p> <p>Modern World History - American Revolution – Revolutionary War of 1812, American Civil War, World War I & II, Gulf War – 1990-91, Iraq War – (2003-2009), Israeli-Palestinian Conflict.</p> <p>Current National & International events/affairs.</p>
September/ October	<p>Indian Constitution - Indian Constituent Assembly, Union & it's Feretory, Citizenship, Fundamental Rights & Duties, Directive Principles of State Policy, Parliament, Supreme court, President & Prime Minister</p> <p>International Organization - League of Nation, UNs, EU, SAARC, ASEAN, OPEC, BRICS.</p> <p>Current National & International events/affairs.</p>

November	Indian Economy - Annual Budget, Banking Sector, Taxation, Eco. Policy & Programmes
	International Economic Organization - World Bank (WB), International Monetary Fund (IMF), World Trade Organization (WTO), UNCTAD (United Nations Conference on Trade and Development)
	Current National & International events/affairs.
December	Indian Geography - Physiography of India, Climate & Drainage System, Industries & Agriculture, Soil & Vegetation.
	World Geography - Physical Geography, Human Geography (Culture development Health etc.).
	Current National & International events/affairs.
January	Ancient Literature - Indian Literature and Authors, Epics, Upanishads, Smritis, Purans, Autobiographies & Biographies.
	Western Literature.
	Current National & International events/affairs.
February	Sports & Award - Different types of Sports, Terminology of Sports, Sports Personalities, Award and Honors, Different National and International sports event/ Tournaments.
	Current National & International events/affairs.

GK Evaluation Schedule:

G.K. Test 1	18th May 2018	All questions covered in class.
G.K. Test 2	10th August 2018	All questions covered in class.
G.K. Test 3	7th September 2018	All questions covered in class.
G.K. Test 4	2nd November 2018	All questions covered in class.
G.K. Test 5	19th December 2018	All questions covered in class.
G.K. Test 6	11th February 2019	All questions covered in class.

Month	Lesson No.	Lesson Name
April	1	Library Governance, Security , Finance and budget
May	2	Infrastructure of Library - Physical Infrastructure, Library space, Computing infrastructure
July	3	Acquisition –Policies, type of materials-books, non-book, Non-print, digit selection criteria, methods of acquisition (traditional, online),accessioning, record maintenance.
August	4	Serial Management-Policies, Selection criteria, methods of subscription and procurement, ejournals (continued....)
September	4 & 5	Binding of periodicals, access to back volumes of e-journals, record maintenance.
		Circulation - policies, issue/return systems, reservation.
October	6	Storage and Maintenance - Binding, Preservation- Electronic preservation, Inventory control, stock verification and Weedingout

Syllabus for Evaluation:

Class Revision 1	Lesson- 1 to 2
Class Revision 2	Lesson- 3
Periodic Test 1	Lesson-1 to 3
Periodic Test 2	Entire Syllabus
Pre-Board	Entire Syllabus

Month	Lesson No.	Lesson Name
April	1	Library Automation: Need, Planning And Implementation.
		In-House Operations: Acquisition, Cataloguing, Circulation, Serial Control, OPAC/WebOPAC.
May	2	Library Software Packages.
		Networking: Intranet, Internet, LAN, WAN, Library Networks.
July	3	E-Resources: Full Text Databases, Bibliographic Data Bases, E-Books, E-Journals, Subject Gateways.
	4	Retrieval Point: - Field Based Search, Full text Search
August	4	Retrieval Point (Cont.) General Search, Different Types Of Search Techniques, Advanced Search, Logic Based Search.
September	5	Web Tools And Techniques: - Promotion of Library Services Through Web And Web Portal.
October	5	Web Tools (Cont.) Web 2.0/ Library 2.0-Blogs, RSS, Wikis, Podcast, Vodcast, E-Mail, Instant Messaging, Mobile Technology, IPod, Ipad, Book Kindle, Web 3.0/ Library 3.0.
November		Revision

Syllabus for Evaluation:

Class Revision 1	Lesson- 1 to 2
Class Revision 2	Lesson 3 & 4
Periodic Test 1	Lesson-1 to 4
Periodic Test 2	Entire Syllabus
Pre-Board	Entire Syllabus

Class Revision 1	
Mon 9th April	Chem/B.St./Pol.Sci./Info. St. & Ret.
Mon 16th April	Bio/Eco/Comp Sc./Ph.Ed
Mon 23rd April	Math/IP/Geo./Psy./Lib. Sys. & Res. Mgt/ Phy. Edu.
Tues 1st May	Phy./Accts./Hist.
Mon 7th May	English
Class Revision 2	
Mon 9th July	Bio/Eco/Comp Sc./Ph.Ed
Mon 16th July	Chem/B.St./Pol.Sci./Info. St. & Ret.
Mon 23rd July	Math/IP/Geo./Psy./Lib. Sys. & Res. Mgt/ Phy. Edu.
Mon 30th July	Phy./Accts./Hist.
Mon 6th Aug	English
Periodic Test 1	
Tues 11th Sept	Phy./Accts./Hist.
Fri 14th Sept	Bio/Eco/Comp Sc./Ph.Ed
Mon 17th Sept	Chem/B.St./Pol.Sci./Info. St. & Ret.
Thurs 20th Sept	English
Mon 24th Sept	Math/IP/Geo./Psy./Lib. Sys. & Res. Mgt/ Phy. Edu.
Thur 27th Sept	Sixth Subject
Periodic Test 2	
Fri 30th Nov	English
Tues 4th Dec	Phy./Accts./Hist.
Fri 7th Dec	Bio/Eco/Comp Sc./Ph.Ed
Tues 11th Dec	Chem/B.St./Pol.Sci./Info. St. & Ret.
Fri 14th Dec	Math/IP/Geo./Psy./Lib. Sys. & Res. Mgt/ Phy. Edu.
PRE-BOARDS	
Tues 15th Jan	Phy./Accts./Hist.
Fri 18th Jan	English
Mon 21st Jan	Chem/B.St./Pol.Sci./Info. St. & Ret.
Thur 24th Jan	Bio/Eco/Comp Sc./Ph.Ed
Mon 28th Jan	Math/IP/Geo./Psy./Lib. Sys. & Res. Mgt/ Phy. Edu.