

CLASS XII SYLLABUS 2022 – 23

SUBJECT: ENGLISH CORE

Month	Subject Areas	Topics
<i>APRIL</i>	Writing Skills	Notice, Letter to the Editor, Article
	Flamingo Text	The Last Lesson
		My Mother at sixty – six
	Vistas	The Third Level
<i>MAY</i>	Flamingo	Lost Spring Keeping Quiet
<i>July</i>	Flamingo Text	Deep Water
		The Rattrap
		A Thing of Beauty
	Vistas	The Tiger King
	Writing Skills	Invitations (Formal & Informal) & Replies
<i>August</i>	Writing Skills	Job Application
	Vistas	Journey to the end of the Earth
	Flamingo Text	Going Places
	Reading Skills	Comprehension Passage
<i>September</i>		FIRST TERMINAL EXAMINATION
	Vistas	On the face of it
	Flamingo Text	Aunt Jennifer's Tiger
	Writing Skills	Report Writing
<i>October</i>	Flamingo Text	A Roadside Stand
		Indigo
	Vistas	Memories of Childhood
<i>November</i>	Flamingo Text	The Interview
		Poet and Pancakes

POLITICAL SCIENCE

<u>MONTH</u>	<u>CHAPTER</u>
April	<u>PART A: CONTEMPORARY WORLD POLITICS</u> - The End of Bipolarity
July	- New Centres of Power - Contemporary South Asia - United Nations and Its Organizations
August	- Security in Contemporary World - Environment and Natural Resources - Globalization
September	- FIRST TERM EXAMINATION <u>PART B: POLITICS IN INDIA SINCE INDEPENDENCE</u> - Challenges of Nation-Building - Planned Development
October	- India's Foreign Policy - Parties and Party System in India - Democratic Resurgence
November	- Regional Aspirations - Indian Politics: Trends and Developments
December	- REVISION AND FIRST PRE-BOARD EXAMINATION
January	- SECOND PRE-BOARD EXAMINATION

HISTORY

APRIL	THEME 1 BRICKS , BEADS AND BONES
	THEME 2 KINGS , FARMERS AND TOWNS
APRIL	THEME 3 KINSHIP , CASTE AND CLASS
	THEME 4 THINKERS , BELIEFS AND BUILDINGS
MAY	FIRST UNIT TEST
JULY	THEME 5 THROUGH THE EYES OF TRAVELLERS
	THEME 6 BHAKTI- SUFI TRADITIONS
	THEME 7 AN IMPERIAL CAPITAL : VIJYANAGRA
	THEME 8 PEASANTS , ZAMINDARS AND THE STATE
AUGUST	THEME 9 KINGS AND CHRONICLES
	THEME 10 COLONIALISM AND THE COUNTRYSIDE
	THEME 11 REBELS AND THE RAJ
	THEME 12 COLONIAL CITIES
SEPTEMBER	FIRST TERM EXAMINATION
OCTOBER	
	THEME 13 MAHATMA GANDHI AND THE NATIONAL MOVEMENT
	THEME 14 UNDERSTANDING PARTITION
	THEME 15 FRAMING THE CONSTITUTION

ECONOMICS

MONTH	NAME OF THE CHAPTER
APRIL	<u>INTRODUCTORY MACROECONOMICS</u> Aggregate demand and related Aggregates
MAY	<u>INTRODUCTORY MACROECONOMICS:</u> Government budget
JULY	<u>INDIAN ECONOMIC DEVELOPMENT:</u> Indian Economy on the eve of Independence Indian Economy (1947-1990) <u>INTRODUCTORY MACROECONOMICS:</u> National Income and related Aggregates Balance of Payments
AUGUST	<u>INDIAN ECONOMIC DEVELOPMENT:</u> Employment Liberalisation, Privatisation and Globalisation Sustainable Development Rural development <u>INTRODUCTORY MACROECONOMICS:</u> Money and Banking
SEPTEMBER	FIRST TERMINAL EXAMINATION
OCTOBER	<u>INDIAN ECONOMIC DEVELOPMENT:</u> Comparitive experience of India, China and Pakistan <u>INTRODUCTORY MACROECONOMICS:</u> Determination of Income and Employment

PHYSICAL EDUCATION

MONTH	NAME OF THE CHAPTER
April	Management of Sporting Events
May	FIRST UNIT TEST Yoga as Preventive measure for Lifestyle Disease
July	Children and Women in Sports Physical Education and Sports for CWSN Sports and Nutrition
August	Test and Measurement in sports Physiology and Injuries
September	REVISION FIRST TERMINAL EXAMINATION
October	Biomechanics and Sports Psychology and Sports
November	Training in Sports REVISION
December	REVISION FIRST PREBOARD EXAMINATION
January	SECOND PREBOARD EXAMINATION

MATHEMATICS

MONTH	NAME OF THE CHAPTER
April	Matrices, Determinants
May	First Unit Test Relations and Functions, Inverse Trigonometry
July	Continuity and Differentiability, Application of Derivatives
August	Integrals, Applications of Integrals
September	REVISION FIRST TERMINAL EXAMINATION
October	Differential Equations, Vectors, 3-Dimensional geometry, LPP
November	Probability Revision
December	REVISION FIRST PREBOARD EXAMINATION

January

SECOND PREBOARD EXAMINATION

COMPUTER SCIENCE

JULY

REVIEW OF PYTHON COVERED IN CLASS XI

FUNCTIONS & MODULES

USING PYTHON LIBRARY

AUGUST

TEXT FILES, BINARY FILES, CSV FILES

STACKS

SEPTEMBER

REVISION & FIRST TERM EXAM

OCTOBER

RELATION DATA BASE & SQL

NOVEMBER

INTERFACE PYTHON WITH SQL

COMPUTER NETWORKS

ACCOUNTANCY

MONTHS	NAME OF THE CHAPTERS
April	Accounting for partnership firms- fundamentals
May	Accounting for partnership firms- fundamentals Goodwill: nature and valuation
July	Goodwill: nature and valuation Change in profit sharing ratio Admission of a partner
August	Retirement/death of a partner Dissolution of Partnership Issue of Share Capital
September	Issue of Share Capital First terminal examination
October	Issue of Debentures

November	Issue of Debentures Analysis of financial statements
December	Revision

BUSINESS STUDIES

MONTHS	NAME OF THE CHAPTERS
April	Nature and significance of management
May	Principles of management
July	Principles of management Business environment Planning
August	Organising Staffing Marketing management
September	Marketing management First terminal examination
October	Directing Controlling
November	Financial management Financial market
December	Consumer protection Revision

PHYSICS

- April : Current electricity
- May : Electrostatics.
- July : Electrostatics (continues)
: Magnetic Effects of current
- August : Electromagnetic induction and Alternating current.
: Electromagnetic waves.
- September : Half- yearly examination
: Ray Optics
- October : Wave optics
: Dual nature of matter and radiation.

November : Atoms and nuclei.
 December : Electronic devices.
 January : Pre-board examination.

CHEMISTRY

MONTH	NAME OF THE CHAPTER
April	Haloalkanes and haloarenes
May	FIRST UNIT TEST Alcohols, phenols and ethers
July	Solution Chemical Kinetics
August	d and f block elements. Electrochemistry
September	REVISION FIRST TERMINAL EXAMINATION
October	Aldehydes, ketones and carboxylic acid Amines Biomolecules
November	Coordination compounds REVISION
December	REVISION FIRST PREBOARD EXAMINATION
January	SECOND PREBOARD EXAMINATION

BIOLOGY

April and May 1. Sexual reproduction in flowering plants

2. Human reproduction

July 3. Reproductive Health

4. Principles of Inheritance and Variation

5. Molecular basis of inheritance

August 6. Evolution

7. Human health and diseases

8. Microbes in human welfare

September 9. Biotechnology: Principles and processes

10. Biotechnology and its application

October Biotechnology and its application - continuation

11. Organisms and population

12. Ecosystem

November 13. Bio-diversity and conservation