

CLASS XII-A

SUBJECT: BIOLOGY (044)

APRIL

CHAPTER – Sexual Reproduction in flowering plants

CHAPTER Human Reproduction

Chapter – Habitats, Organisms and Populations

MAY

CHAPTER- Reproductive health

CHAPTER – Principles of Inheritance and Variation

JULY

CHAPTER Molecular Basis of Inheritance

CHAPTER – Evolution

Chapter – Ecosystem m

AUGUST

CHAPTER – Human health and Disease

Chapter – Microbes in Human Welfare

Chapter – Biodiversity

SEPTEMBER

Revision For Term-I

OCTOBER

CHAPTER – Principles and Processes in Biotechnology

CHAPTER – Biotechnology and it's applicatios

NOVEMBER

REVISION FOR PREBOARD-I

DECEMBER

REVISION FOR PREBOARD-II

PHYSICAL EDUCATION (048)

APRIL

Unit I :-Management of Sporting Events

Unit II:- Children & Women in Sports

MAY

Unit III:- Yoga as Preventive measure for Lifestyle Disease

Unit IV:- Physical Education & Sports for CWSN (Children with Special Needs – Divyang)

JULY

Unit V:- Sports & Nutrition

Unit VI:- Test & Measurement in Sports

AUGUST

Unit VII:- Physiology & Injuries in Sports

Unit VIII:- Biomechanics & Sports

SEPTEMBER

Revision for Term 1

OCTOBER

Unit IX:- Psychology & Sports

Unit X:- Training in Sports

NOVEMBER

Pre- Board I

DECEMBER

Revision

JANUARY

Pre- Board II

FEBRUARY

Practical

SYLLABUS CLASS XII (2023-24)
SUBJECT: ENGLISH CORE (301)

APRIL

Textbook :

- (1) Flamingo Chapter 1 The Last Lesson (Activity- PPT)
Poem 1 My Mother At Sixty Six
- (2) Vistas Chapter 1 The Third Level

Writing – Notice
Informal Invitation

MAY

Textbook

- (1) Flamingo Chapter 2. Lost Spring (Activity- PPT)
Chapter 3. Deep water
Poem 2. Keeping Quiet
- (2) Vistas Chapter 2. The Tiger King

Reading Comprehension
Writing Formal invitation
Reply to invitations

JULY

Textbook

- (1) Flamingo Chapter 4 The Rattrap
Poem 3 A Thing of Beauty
Poem 4 Aunt Jennifer's Tigers
- (2) Vistas Chapter 2. The Tiger King

Reading Comprehension

Writing Letter to the Editor

AUGUST

Textbook

- (1) Flamingo Chapter 5 Indigo
Chapter 6 Poets and Pancakes
- (2) Vistas Chapter 3. Journey to the end of the Earth

Reading Case- Based Comprehension

Writing Letter - Job Application

SEPTEMBER REVISION

OCTOBER

Textbook

- (1) Flamingo Chapter 7. The Interview
Poem 5A Roadside Stand
- (2) Vistas Chapter 4 The Enemy

Chapter 5 On the face of It (Dramatization)

Reading Case- Based Comprehension

Writing Report Writing

NOVEMBER

Textbook

- (1) Flamingo Chapter 8 Going Places
- (2) Vistas Chapter6. Memories of Childhood

Reading Case- Based Comprehension

Writing Article Writing

Revision Pre- Board I

DECEMBER

Revision

JANUARY

Pre- Board II

FEBRUARY

Practical

CLASS XII

SUBJECT: CHEMISTRY (043)

APRIL

CHAPTER 10 Haloalkanes and haloarenes

CHAPTER 11 Alcohols, phenol and ethers

May

CHAPTER 12 Aldehydes, ketones and carboxylic acids

CHAPTER 14 Biomolecules

JULY

CHAPTER 2 Solutions

CHAPTER 3 Chemical kinetics

AUGUST

CHAPTER 4 Electrochemistry

CHAPTER 8 D and f block elements

SEPTEMBER

Revision For Term-I

OCTOBER

CHAPTER 9 Coordination compounds

CHAPTER 13 Amines

NOVEMBER

REVISION FOR PREBOARD-I

DECEMBER

REVISION FOR PREBOARD-II

Subject: Computer Science with Python (083)

APRIL

Textbook : Revision of Python(class XI),Functions in Python

Lab : Functions in Python

May

Textbook : Introduction to files, types of files (Text file, Binary file, CSV file),

Lab : Text File in Python

JULY

Textbook : Binary AND CSV FILE of Data Handling

Lab : Binary File in Python

AUGUST

Textbook : UNIT-II COMPUTER NETWORKS

Lab : Practical file in Python

SEPTEMBER

Revision For Term-I

OCTOBER

Textbook : UNIT-III Data Base Management System

Lab : MySQL

NOVEMBER

REVISION FOR PREBOARD-I

DECEMBER

REVISION FOR PREBOARD-II

SUBJECT- PHYSICS

CLASS-XII

MONTH	UNIT/CHAP	Theory syllabus	Practicals/ activities
APRIL	1	Electrostatics	Study of ohms law
	2	Current Electricity(50%)	
May	2	Current Electricity(50%)	Resistivity of material of wire by meter bridge
	3	Magnetic effects of current and magnetism	
July	3	Earths magnetism	To verify series / parallel grouping of resisters
	4	E.M.I and A.C	
	5	E.M.waves	
August	6	Optics (ray optics and wave optics)	Potentiometer (E1/E2) of two primary cells and internal resistance of a cell. To convert galvanometer in to ammeter, optics expt -3
September	7	Dual nature of matter and radiation	Optics expt 2 and V-I characteristics of pn junction
	8	Atom nuclei and radioactivity	
October	9	Solids and semiconductor devices	Revision
November to	3 unit per month	Revision	

February			
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