

Curriculum Plan for the session 2021-2022

Class - XII

Subject - English

Prescribed Books :

Flamingo (N.C.E.R.T)
Vistas

April

Flamingo
Ch-1 The Last Lesson
(Poem) My Mother at Sixty Six
(Vistas) Ch-1 The Third Level
Grammar: Short Composition (Notice,
Poster)

May

Flamingo
Ch-2 Lost Spring
(Vistas) Ch-2 The Tiger King
Grammar: Adverstiment , Article

June

Flamingo
Ch-3 Deep Water
(Poem) Keeping Quiet
(Vistas)
Ch-3 Journey to the end of the earth
Grammar: Letter to the editor (giving suggestion or
opinion on issues of public interest)speech

July

Vistas
Ch-4 The Enemy
Flamingo (Poem) A Thing of Beauty
Grammar: Business letters or official letter (for
making enquires, registering complaints, asking for and
giving information, placing orders and sending replies)

August

Vistas
Ch-5 Should Wizard Hit Mommy?
Flamingo
Ch-4 The Rattrap
Ch-5 Indigo
(Poem) A Roadside Stand

September

Ch-6 On the face it (Vistas)
Flamingo (Poem) Aunt Jennifer's Tigers
**Mid Term Examination (Syllabus April to
September.)**

October

Vistas
Ch-7 Evans Tries an O-Level
Ch-8 Memories of Childhood
Grammar: Invitation (Formal and Informal) debate

November

Flamingo
Ch-6 Poets and Pancakes
Ch-7 The Interview
Grammar, Report wiriting

December

Flamingo
Ch-8 Going Places
Grammar: Practice of unseen comprehension.

January

Revision
(Pre-Board)

February

Revision of class Test

March: Annual Exams conducted as per C.B.S.E. Norms

Subject - Physics

Book Prescribed: i) NCERT (Textbook) ii) Dinesh (New Millennium Physics)- By. S.K. Sharma, R. Jerbvath

April

Ch-1 Electric charges and fields

May

Ch-2 Electrostatic Potential and Capacitance

Ch-3 Current Electricity

June

Ch-4 Moving charges and magnetism

Ch-5 Magnetism and Matter

July

Ch-6 Electro Magnetic Induction

Ch-7 Alternating Current

August

Ch-8 Electro magnetic Waves

September

Revision and Mid term examination

Syllabus: April to Sept.

October

Ch-9 Ray optics and optical instruments

Ch-10 Wave optics

November

Ch-11 Dual nature of radiation and matter

Ch-12 Atoms

December

Ch-13 Nuclei

Ch-14 Semiconductor Electronics : Materials, Devices and simple circuits.

January

Revision

Pre-Board Examination

February

Revision

Annual exams: To be conducted as per the CBSE

Norms

Syllabus: April to feb.

Subject - Chemistry

Book Prescribed: NCERT (Textbook)

Reference Book: Modern's ABC

April

Unit I- Solid State

May

Unit II Solutions

June

Unit V Surface chemistry

Unit VI General principles and processes of isolation of elements.

July

Unit X Haloalkanes and Haloarenes

August

Unit XV Polymers

Unit XVI Chemistry in Everyday life

September

Unit-IV Chemical Kinetics

Mid Term Examination

October

Unit XI-Alcohols, Phenols and Ethers

Unit XIV- Bio molecules

November

Unit XII Aldehydes, ketones and carboxylic acids.

Unit XIII Amines

December

Unit VII p-block Elements

Unit VIII d and f Block Elements

January

Unit III Electro chemistry

Unit IX Coordination compounds

February

Revision

March

Annual Examination.

Subject - Mathematics

Book Prescribed-i) NCERT (Text Book)
ii) S. Dinesh (References Book)
iii) Dinesh (Maths Lab Manual)

April

Ch-3 Matrices
Ch-4 Determinants (Ex-4.1& 4.2)

May

Ch-4 Determinants (Ex-4.3 & 4.6)
Ch-2 Inverse trigonometry Functions

June

Ch-1Relations and Functions
Ch-5 Continuity and Differentiability

July

Ch-6 Application of Derivatives

August

Ch-7 Integrals

September

Revision and Mid term Examination
Syllabus: April to sept.

October

Ch-8 Application of Integrals
Ch-9 Differential equations.

November

Ch-10 Vector Algebra
Ch-11 Three Dimensional

December

Ch-12 Linear Programming
Ch-13 Probability

January

Revision
Pre-Board Examination

February

Revision
Annual Exams: To be conducted as per the CBSE
Norms

Syllabus: April to feb.

Subject - Biology

Book Recommended
(1) Book NCERT Text Book (Modern abc.)

April

Unit-1Reproduction
Ch-1 Reproduction in organisms
Ch-2 Sexual Reproduction in flowering plants

May

Ch-3 Human Reproduction
Ch-4 Reproductive Health

June

Unit-2 Genetics and Evolution
Ch-5 Principles of inheritance and variation

July

Ch-6 Molecular basis of Inheritance
Ch-7 Evolution

August

Unit-3 Biology in Human Welfare
Ch-8 Human Health and Disease.
Ch-9 Strategies for Enhancement in food production.
Ch-10 Microbes in human welfare.

September

Revision (Practical)

October

Unit-4 Biotechnology
Chapter-11 Biotechnology: Principles and Processes
Chapter-12 Application of Biotechnology.

November

Unit-5 Ecology
Chapter-13 Organisms and population.
Chapter-14 Ecosystem.

December

Ch-15 Environment Issues
Ch-16 Bio diversity and conservation (Practicals)

January

Revision of practicals (Pre Boards)

February

Revision and Practicals.

Subject - Physical Education

Book Prescribed : S.P. by Dr. Manu Sood
Practical Book : S.P by Amritpal Kaur

April

Planing in sports. (Unit-1)

May

Sports & Nutrition (Unit-2)

June

Yoga and Lifestyle (Unit-3)

July

Physical Education & Sports for CWSN (Unit-4)

August

Children and women in sports (Unit-5)

September

Test and Measurement in sports (Unit-6)

October

Physiology'& injuries in sports

November

Biomechanics'& sports (Unit-8), Psychology'& sports. (Unit-9)

December

Training in Sports (Unit-10)

January

Revision and practical book.
(Game, yoga, physical fitness)

February

Revision and pre board Exam.

Subject - Accountancy

Book Prescribed: T.S Grewal's (2021-22)
Publisher- Sultan chand (Book- Double entry book keeping- Volume I, Volume II

Part-A (Accounatcy for partnership firms & Companies (Volume I)

April Ch-1 Financial statement of not for profit organisation

Ch-2 Accounting for partnership firms

May

Ch-3 Goodwill- Nature and valuation

Ch-4 Change in profit sharing Ratio

June

Ch-5 Admission of a partner

July

Ch-6 Retirement/ Death of a partner

Ch-7 Dissolution of a partnership firm

August

Part-B Financial Accounting-II (Accounting for companies- (Volume 2,3)

Volume-2 (Ch-1) Accounting for share capital

September

Mid term exam & Revision

October

(Volume-II) Ch-2 Issue & redumption of Debenture

November

(Volume-III) Ch-1 Financial statements of a company

Ch-2 Analysis of financial statements.

Ch-3 Accounting Ratios

December

Ch-4 Cash Flow Statement

January

Revision, Project work & case studies.

February

Revisions & Practicals.

Author-JS Grewal- Publisher- Sultan chand

Book-I Double entry book keeping- Volume-1

Book-II Double entry book keeping-2

Book-III Analysis of financial statements (As per schedule III of the company act 2013.

Subject - Economics

Book-I Introductory Macroeconomics

(T.R. Jain, V.K. Ohri)

Book-II Indian Economic Development

(T.R. Jain, V.K. Ohri)

April

Book-1 Ch-1 Introduction

Book-1 Ch-2 Some Basic Concept of Macroeconomics

Book-1 Ch-3 National Income and Related Aggregates

May

Book-1 Ch-4 Methods of Calculating National income

Book-2 Ch-1 Indian Economy on the Eve of Independence

Book-2 Ch-2 Five year plans in India
Goals and Achievements.

June

Book-2 Ch-3 Features, Problems and Policies of Agriculture

Book-2 Ch-4 Strategy of Industrial Growth (1947-1990)

Book-1 Ch-5 Money

July

Book-1 Ch-6 Banking

Book-2 Ch-5 India's Foreign Trade

Book-2 Ch-6 Economic Reforms Since 1991 or New Economics Policy.

August

Book-1 Ch-7 Aggregate Demand, Aggregate supply and related concepts

Book-2 Ch-7 Poverty

Book-2 Ch-8 Human Capital formation in India.

September

Book-1 Ch-8 Short Run Equilibrium output

Mid Term Examination

October

Book-1 Ch-9 Problem of Deficient Demand and Excess Demand

Book-1 Ch-10 Government Budget and the Economy

Book-2 Ch-9 Rural Development.

November

Book-2 Ch-10 Employment and Unemployment

Book-2 Ch-11 Infrastructure

Book-1 Ch-11 Foreign Exchange Rate

December

Book-1 Ch-12 Balance of Payments

Book-2 Ch-12 Environment and Sustainable Development

Book-2 Ch-13 Development Experience of India, Pakistan and China.

January

Revision & Pre Board Examination.

February

Revision.

Subject - Business Studies

Prescribed Book V.K. Publications
Author-Poonam Gandhi

April

Part-A Principles & functions of Management
Ch-1 Nature's signification of Management
Ch-2 Principles of Management

May

Ch-3 Management & business environment
Ch-4 Planing
1st Unit

June

Ch-5 Organising
Ch-6 Staffing

July

Ch-7 Directing

August

Ch-8 Controlling
Ch-9 Financial Markets
Ch-10 Financial Management

September

1st term examination

October

Ch-11 Marketing Management

November

Ch-12 Consumer Protection

December

Revision, Project work & case studies.

January

Pre board

February

Revision

Subject - History

Book Prescribed- NCERT (textbook)

April

Unit-1 (Archaeology and Ancient India)
Ch-1 Bricks, Beads and Bones-The Harappan civilization

May

Ch-2 Kings, Farmer and Towns- Early states and economics

June

Ch-3 Kinship, caste and class
Ch-4 Thinker, Beliefs and building- Cultural development

July

Unit-II India Medieval India
Ch-5 Through the Eyes of Travellers and Agrarian Relations

August

Ch-6 The Mughal Court and Bhakti Sufi Traditions
Ch-7 An Imperial capital: Vijayanagara

September

Ch-8 Peasants - Zamindars and the state
Ch-9 Kings and chronicles

(Mid term exams)

October

Unit-III Modern India
Ch-10 Colonialism and the countryside.
Ch-11 Rebels and the Raj

November

Ch-12 Colonialism and India Towns
Ch-13 Mahatma Gandhi and the Nationalist Movement.

December

Ch-14 Protection through oral sources
Ch-15 Framing the constitution

January

Cases study and Pre Board Examination

February

Project Work and Revision

March Final Examination.

Subject - Political Science

Book Prescribed- NCERT (Text book) and 2.J.S Badyal
-Pub. Raj 3. Ak and Shashi Bhatnagar (References Book)

April

Part-A (Contemporary World Politics)
Ch-1 The cold war Era

May

Ch-2 The end of Bipolarity

June

Ch-3 US Hegemony in World Politics
Ch-4 Alternative centers of Power

July

Ch-5 Contemporary South Asia
Ch-6 International Organisations.

August

Ch-7 Security in the contemporary world
Ch-8 Environment and Natural Resources
Ch-9 Globalisation

September

(Part-B) Politics in India Since Independence
Ch-10 Challenges of nation-Building
Ch-11 Era of one party Dominance
(Mid Term Exam)

October

Ch-12 Politics of planned development
Ch-13 India's external Relations
Ch-14 Challenges to the congress system.

November

Ch-15 The crisis of the Democratic order
Ch-16 Rise of popular movement in India.

December

Ch-17 Regional Aspirations
Ch-18 Recent Development in India politics

January

Case study, Project work and Revision
Pre-Board Examination to be conducted.

February

Revision and Project work

March

Final Examination.

Subject - Sociology

April

- Unit A Indian Society
- Ch-1 Introducing Indian Society

May

- Ch-2 Demographic Structure and Indian Society
- Ch-3 Social Institutions-Continuity and Change

June

- Ch-4 Market as a Social Institution

July

- Ch-5 Pattern of Social Inequality and Exclusion

August

- Ch-6 Challenges of Cultural Diversity
- Ch-7 Suggestions for Project Work

September

Unit B Change and Development in Indian Society

- Ch-8 Structural Change
- Ch-9 Cultural Change

October

- Ch-10 The Story of Democracy
- Ch-11 Change and Development in Rural Society

November

- Ch-12 Change and Development in Industrial Society
- Ch-13 Globalization and Social Change

December

- Ch-14 Mass Media and communications
- Ch-15 Social Movements

January

Case study, Project work and Pre Board examination to be conducted.

February

Revision and Project Work

March

Final Examination.