

Class – XII
Subject – English Core

Periodic Test – I

English Littrature

Flamingo –

- Chapter 1,2 (Prose)
- The Last Lesson
- Last spring
- Chapter 1,2 (Poetry)
- My Mother at sixty six
- An elementary school classroomslum

Vistas –

- Chapter 2,4
- The tiger King
- The Enemy

English Grammar –

- Writing Skills
- Advertisment
- Poster
- Notice-Writing

Half Yearly Examination

English Littrature

Flamingo –

- Deep Water
- Rattrap
- Indigo
- Chapter 3 & 4 (Poetry)
- Keeping Quiet
- A thing of Beauty

Vistas –

- **Chapter 5,6,7**
- Should wizard hit mommy ?
- On the face of it
- Evan tries an O- level

English Grammar –

- Writing Skills
- Invitation
- Report Writing
- Letter Writing

Periodic Test – II

English Littrature

Flamingo –

- Chapter 8 (Prose)
- Going Places

- Chapter 6 (Poetry)
- Aunt Jennifer

Vistas –

- Chapter 8 (Prose)
- Memories of Childhood

English Grammar -

- Writing Skills
- Articles
- Speeches

Pre-Board –

- **Entire Syllabus of P.T.- I ,Half-Yearly & P>T.- II (Eng. Litt. & Grammar)**
Subject - Hindi

1. Periodic Test -I

काव्यखण्ड - पाठ 1- हरिवंश राय बच्चन

पाठ 2- आलोक धन्वा

पाठ 3- कुँवर नारायण

गद्य खण्ड पाठ 1- भक्तिन

पाठ 2- बाजार दर्शन

पाठ 3- काले मेघा पानी दे

वितान - पाठ 1- सिल्वर वैडिंग

2. Half Yearly Exam -

काव्यखण्ड पाठ 4- रघुवीर सहाय

पाठ 5- गजानन माधव मुक्तिबोध

पाठ 6- शमशेर बहादुर सिंह

गद्य खण्ड पाठ 4- पहलवान की ढोलक

पाठ 5- चार्लो चैप्लिन पानी हम सब

पाठ 6- नमक

वितान - पाठ 2- जूझ

पत्र लेखन , आलेख , जनसंचार एवं उससे सम्बन्धित प्रश्नोत्तर + U.T.- I

3. Pre – Board Examination -

काव्य खण्ड - पाठ 8- तुलसीदास

पाठ 9- फिराक गोरखपुरी

पाठ 10- उमाशंकर जोशी

गद्यखंड पाठ 7- शिरीष के फूल

पाठ 8- (i) श्रम विभाजन एवं जाति प्रथा

(ii) मेरी कल्पना का आदर्श समाज

वितान – पाठ 3- अतीत में दबे पाँव

पाठ 4- डायरी के पन्ने

पत्रकारीय लेखन , समीक्षा , फीचर एवं अनुच्छेद लेखन + Half Yearly +U.T.-I

4.Pre-Board Exam-II

Pre-Board Exam-I + half Yearly + U.T.-I

Subject – Mathematics

Periodic Test – I

1-Matrices

2-Determinants

3-Inverse Trigonometric Functions

Half Yearly Examination

1-Reation and Functions

2-Continuity and Differentiability

3-Application of derivatives

4-Vectors

5-Chapter of Firs Periodic Test

Periodic Test – II

1- Integral Calculus

2- Application of Integrals

3- Differential Equations

Pre – Board Examination-

1- Three – Dimensional Geometry

2- Linear Programming

3- Probability

4- All Chapters of Half Yearly Examination + Periodic Test II

Subject - Business Studies

1-Periodic Test-I

Part A- Principles and Function of Management

Unit 1- Nature and significance of management

Unit 2- Principles of management

2-Half Yearly Examination

Unit – 1 , 2

Unit 3- Business Environment

Unit 4- Planning

Unit 5- Organizing

Periodic Test – II

Unit – 1 to 5

Unit r 6 – Staffing

Unit 7- Directing

Unit 8-Controlling

Part B – Finance & Trade

Unit 9- Financial management

Annual Examination

Unit – 1 to 9

Unit 10 – Financial markets

Unit 11 – Marketing management

Unit 12 – Consumer Protection

Project Work as per CBSE guidelines

Subject- Economics

Half Yearly

1- National Income and Related Aggregated

2- Money and Banking

Indian Economics:-

1-Development Experience(1947-90) and Economic Reforms since 1991.

2-Current challengers facing Indian Economy

Pre – Board Examination

1- Syllabus of Half Yearly Exam

2- Government Budget and the Economy

3- Determination of Income and Employment

4- Balance of Payment

5- Development Experience of India

Subject - Accountancy

Periodic Test – I

Chapter 1 –Nature of Partnership Firm

Chapter 2 – Final Account of Partnership

Chapter 3 – Goodwill

Half Yearly Examination

Part-A Chapter 1 –Nature of Partnership Firm

Chapter 2 – Final Account of Partnership

Chapter 3 – Goodwill

Chapter 4- Change in Profit Sharing Ratio

Among the Existing Partners

Chapter 5- Admission of a Partner

Chapter 6- Retirement and Death of a Partner

Chapter 7-Dissolution of a Partnership

Part-B Chapter 1-Financial statements of a company

Chapter 2- Financial statement Analysis

Periodic Test – II

Part – A Chapter 8- Share & Share Capital

Chapter 9- Accounting for share capital

Annual Examination –

Part A Chapter 1- Nature of Partnership firm

Chapter 2- Final Accounts of Partnership

Chapter 3- Goodwill

Chapter 4- Change in Profit sharing Among the

Existing Partners

Chapter 5- Admission of a Partner
Chapter 6- Retirement and Death of a Partner
Chapter 7- Dissolution of a Partnership firm
Chapter 8- Share & Share Capital
Chapter 9- Accounting for share capital
Chapter 10- Forfeiture & Re-issue of shares
Chapter 11- Disclosure of share capital in
 Company's balance sheet
Chapter 12- Issue of Debenture
Chapter 13- Redemption of Debentures:
 Chapter 14- Redemption of Debentures: Method Sources
 Chapter 15- Presentation of Debentures in Company's Balance Sheet

Part –B

Pre Chapter 1 –Financial statement of a company
Chapter 2- Financial statement Analysis
Chapter 3- Tools for financial statement Analysis
Chapter 4- Accounting Ratios
Chapter 5- Cash flow statement

Subject – Physics

Syllabus for the examinations according to NCERT book –

Periodic Test – I (in July)

Chapters – 1 , 2 , 3 up to Current Electricity

Half Yearly Examination (in September)

Chapters – 1 , 2 , 3 , 4 , 5 , 6 , 7 , 8 up to Electromagnetic Waves

Pre – Board Exam – I (in December)

Chapters – 1 to 14 up to Electronic devices (Full Course)

Pre – Board Exam – II (in January)

Chapters – 1 to 14 up to Electronic devices (Full Course)

Summer Vacation Home Work-

Attend NCERT exercises of Chapters 1,2,3 & intext problems of Chapters 1,2,3.

Subject – Chemistry

Periodic Test – I

Unit 1- Solutions

Unit 2- Electro Chemistry

Half Yearly Examination

Unit 3- Chemical Kinetics

Unit 4- Surface Chemistry

Unit 5- General principles & processes of isolation of elements

Unit 6- p- block elements (Group 16, 17 & 18 elements)

Unit 7- d & f block elements

Unit 8- Co-ordination compounds

Along with entire syllabus of 1st Periodic Test

Pre-Board

Unit 9- Haloalkanes & Haloarenes

Unit 10- Alcohols, Phenols & Ethers

Unit 11- Aldehydes , Ketones & Carboxylic acids

Unit 12- Amines

Unit 13- Bimolecular

Unit 14- Polymers

Unit 15- Chemistry in everyday life

Along with entire syllabus of I Periodic Test & Half Yearly Exam

Subject – Biology

Periodic Test – I

- 1- Reproduction in Organism
- 2- Sexual Reproduction in flowering plants
- 3- Human Reproduction
- 4- Reproductive Health

Half Yearly Examination

- 1- Periodic Test-I (All Syllabus)
- 2- Principles of Inheritance and Variation
- 3- Molecular Basis of Inheritance
- 4- Evolution
- 5- Human Health and Disease
- 6- Strategies for Enhancement in food Production
- 7- Microbes in Human Welfare

Periodic Test – II

- 1- Biotechnology : Principles and Processes
- 2- Biotechnology and its applications
- 3- Organism and Populations
- 4- Ecosystem
- 5- Biodiversity and Population
- 6- Environmental Issues

Pre – Board Examination

All Chapters according to NCERT Biology Class XII Book

Subject – Computer Science with C++

Periodic Test – I

- 1- Review C++ Covered
- 2- Object oriented Programming – concept of object oriented programming
- 3- Implementation of object oriented programming concepts in C++ , Definition of a class, member of a class , using private and public visibility modes, Member function definition , Declaration of objects as instances of a class.

Half Yearly Examination-

Syllabus of P.T.- I

- 1- Constructor and Destructor
- 2- Inheritance , Data File Handling-Text File and Binary File
- 3- Pointers – Introduction to Pointer, New, Delete
- 4- Unit-2 Arrays-One-dimensional arrays, two-dimensional arrays

Periodic Test – II

Syllabus of Periodic Test I + Half Yearly

- 1- Unit-2 Stach –Introduction and operations on stach (PUSH and POP),Converting expressions from INFIX to POSTFIX notation.
- 2- Queue- introduction and operation queue
- 3- Unit-3 Database management system and SQL – Database concepts,Relational data model,Relational alzebra.

Pre – Board Examination

Syllabus of Periodic Test I + Half Yearly + Periodic Test II +

- 1- SQL- advantages of using SQL , DDL + DML Data Types,SQL functions.
- 2- Unit-4 Boolean Alzebra -:Role of logical operations in computing Truth-Table ,Law and their applications,obtaining SOP and POS,Application of Boolean Logic, Use of Boolean operators.
- 3- Unit-5 Communication Technologies Evolution of Networking,Data communications terminologees , Transmission medea,Network devices, Network Topologies and types,Network Protocol , Mobile Telecommunication Technologies,Introduction to Web services.

Subject – Physical Education

Periodic Test – I

Chapter 1 - Planning in Sports

Chapter 2 - Sports and Nutrition

Half Yearly Examination

Chapter – 1 to 5

Periodic Test – II

Chapter 6 – Test and Measurement

Chapter 7-Physiology & Sports

Pre – Board Examination

Chapters - 01 to 10