

## Welham Boys' School, Dehradun



Plass 12

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# **SCHEME OF STUDIES**

# **SCHOLASTIC DOMAIN**

A student has to study the following subjects:

Compulsory Subject	English Core
Elective Subjects	Four subjects opted for by the student

Optional 6<sup>th</sup> subject if applicable

Structure of Assessment Scheme: The School shall conduct the End of Term – May & November, Mid-Term, and Pre-Board Assessments for class XII. The Mid-Term Assessment will have theory, internal assessment, or practical/project components as per syllabus given for each subject.

Board Examination: The Board Examination will cover the entire syllabus of Class-XII as per syllabus for each subject. The Assessment scheme will have a theory component along with Internal Assessment/ Board conducted Practical/ Project assessment as per details given in the syllabus released by CBSE for each subject. Students have to secure 33 percent in total in each of these components. The End of Term, Mid Term and Preboard Assessments are an essential component of the above-mentioned Internal Assessments (as applicable).

Grades shall be awarded based on 9-point grading system in each elective subject. For awarding the grades, the Board will put all the passed students in a rank order and will award the grades as follows:

**GRADE SCALE FOR SCHOLASTIC AREAS** 

Marks Range	Grade
Top 1/8th of the passed candidates	A1
Next 1/8th of the passed candidates	A2
Next 1/8th of the passed candidates	B1
Next 1/8th of the passed candidates	B2
Next 1/8th of the passed candidates	C1
Next 1/8th of the passed candidates	C2
Next 1/8th of the passed candidates	D
Next 1/8th of the passed candidates	E

Other Subjects Assessed Internally - Work Experience Health and Physical Education General Studies The concerned teacher would make an objective assessment of the level of performance/ participation demonstrated by a student throughout the academic year and finally assign grades.

The latest edition of NCERT textbooks is available online please follow the given link to access the softcopy of the books: <a href="https://ncert.nic.in/textbook.php">https://ncert.nic.in/textbook.php</a>

# **ENGLISH**

#### End of Term Assessment – May

- 1. Section A: Reading Comprehension through Unseen Passage One unseen passage to assess comprehension, interpretation, analysis and inference. Vocabulary will also be assessed via inference.
  - Passage may be either descriptive or literary.

#### OR

- Case based factual passage (with visual input/ statistical data/ chart etc.
- 2. Section B: Creative Writing Skills
  - Notice
  - Invitation- Formal invite/ letter of acceptance / letter turning down an invite
  - Job Application- Forwarding letter & CV

#### 3. Section C: Literature

This section will have a variety of assessment items including Multiple Choice Questions, Objective Type Questions, Short Answer Type Questions and Long Answer Type Questions to assess comprehension, analysis, interpretation and extrapolation beyond the text.

## Flamingo –

- 1. The Last Lesson by Alphonse Daudet
- 2. Lost Spring: Stories of Stolen Childhood by Anees Jung
- 3. Deep Water by William Douglas
- 4. My Mother at 66 by Kamla Das
- 5. Keeping Quiet by Pablo Neruda

#### Vistas -

6. The Third Level by Jack Finney

#### Midterm Assessment

1. Section A: Reading Comprehension through Unseen Passage

(Competencies: conceptual understanding, decoding, analysing, inferring, interpreting, appreciating, literary, conventions and vocabulary, summarizing and using appropriate format/s)

Questions will be based on the following kinds of unseen passages.

- Discursive passage (350-400 words)
- Case based Factual passage (with visual input/ statistical data/ chart etc. 350-400 words)
- 2. Section B: Creative Writing Skills

(Competencies: conceptual understanding, application of rules, analysis, reasoning, appropriacy of style and tone, using appropriate format and fluency, inference, analysis, evaluation and creativity)

- Notice
- Invitation- Formal invite/ accept / turn down
- Job Application- Forwarding letter & CV
- Letter to the Editor.
- Article
- 3. Section C: Literature

(Competencies: Recalling, reasoning, critical thinking, appreciating literary convention, inference, analysis, creativity with fluency) This section will have a variety of assessment items including Multiple Choice Questions, Objective Type Questions, Short Answer Type Questions and Long Answer Type Questions.

Flamingo – 1. The Rattrap by Selma Lagerlof

- 2. Indigo by Louis Fischer
- 3. Poets and Pancakes by Ashoka Mitran
- 4. The Last Lesson by Alphonse Daudet
- 5. A Roadside Stand by Robert Frost
- 6. Keeping Quiet by Pablo Neruda
- 7. Aunt Jennifer's Tigers by Adrienne Rich
- Vistas 8. The Tiger King by Kalki
  - 9. The Journey to the End of the Earth by Tishani Doshi

- 10. The Enemy by Pearl S. Buck
- 11. The Third Level by Jack Finney

ASL: Internal assessment based on CBSE guidelines

Listening -05 marks

Speaking- 05 marks

#### End of Term Assessment - November (Preboard Assessment)

1. Section A: Reading Comprehension through Unseen Passage

(Competencies: conceptual understanding, decoding, analyzing, inferring, interpreting, appreciating, literary, conventions and vocabulary, summarizing and using appropriate format/s)

Question will be based on the following kinds of unseen passages.

- Discursive passage (350-400 words)
- Case based Factual passage (with visual input/ statistical data/ chart etc. 350-400 words)
- 2. Section B: Creative Writing Skills

(Competencies: conceptual understanding, application of rules, analysis, reasoning, appropriacy of style and tone, using appropriate format and fluency, inference, analysis, evaluation and creativity)

- Notice
- Invitation- Formal invite/ accept / turn down
- Job Application- Forwarding letter & CV included
- Letter to the Editor.
- Article
- Report-descriptive and analytical in nature, based on verbal inputs
  - 3. Section C: Literature

(Competencies: recalling, reasoning, critical thinking, appreciating literary convention, inference, analysis, creativity with fluency)

This section will have a variety of assessment items including Multiple Choice Questions, Objective Type Questions, Short Answer Type Questions and Long Answer Type Questions.

### Flamingo –

- 1. The Interview by Christopher Silvester
- 2. Going Places by A. R. Barton
- 3. The Last Lesson by Alfonso Daudet
- 4. Indigo by Louise Fischer
- 5. Lost Spring by Anees Jung
- 6. Deep water by William Douglas
- 7. Poets and Pancakes by Asokamitran
- 8. The Rattrap by Selma Lagerlof
- 9. A Thing of Beauty by John Keats
- 10. A Roadside Stand by Robert Frost
- 11. Keeping Quiet by Pablo Neruda
- 12. My Mother at Sixty-Six by Kamla Das
- 13. Aunt Jennifer's Tigers by Adrienne Rich

#### Vistas -

- 14. On the Face of It by Susan Hill
- 15. Memories of Childhood by ZitKala Sa and Bama
- 16. The Enemy by Pearl S. Buck
- 17. The Third Level by Jack Finney
- 18. The Tiger King by Kalki
- 19. Journey to the End of the Earth by Tishani Doshi

Project: The Process begins (to be prepared during the winter break)

# Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **SCIENCE**

# **Physics**

**End of Term Assessment - May** 

Unit-I Electrostatics

Chapter-1 Electric Charges and Fields

Chapter-2 Electrostatic Potential and Capacitance

Unit- II Current Electricity

Chapter-3 Current Electricity

Unit-III Magnetic Effects Of Current And Magnetism Chapter-

Chapter-4 Moving Charges and Magnetism

#### Midterm Assessment

Chapter-5 Magnetism and Matter

Unit-IV Electromagnetic Induction and Alternating Currents

Chapter-6 Electromagnetic Induction

Chapter-7 Alternating Current

Unit- V Electromagnetic Waves

Chapter-8 Electromagnetic Waves

Chapter-9 Ray Optics and Optical Instruments

## End of Term Assessment - November (Preboard Assessment)

Chapter-1 Electric Charges and Fields

Chapter-2 Electrostatic Potential and Capacitance

Chapter-3 Current Electricity

Chapter-4 Moving Charges and Magnetism

Chapter-5 Magnetism and Matter

Chapter-6 Electromagnetic Induction

Chapter-7 Alternating Current

Chapter-8 Electromagnetic Waves

Chapter-10 Wave Optics

Chapter-11 Dual Nature of Radiation and Matter

Chapter-12 Atoms Chapter-13 Nuclei

Chapter-14 Semiconductor Electronics: Materials, Devices

and Simple Circuits

#### Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **Chemistry**

## **End of Term Assessment - May**

**Unit 2 Solutions** 

Unit 10 Haloalkanes and Haloarenes

Unit 11 Alcohol, Phenol and Ethers

#### **Midterm Assessment**

**Unit 2 Solutions** 

Unit 3 Electrochemistry

**Unit 4 Chemical Kinetics** 

Unit 10 Haloalkanes and Haloarenes

Unit 11 Alcohol, Phenol and Ethers

Unit 12 Aldehydes, Ketones and Carboxylic acid

Unit 13 Amines

## End of Term Assessment - November (Preboard Assessment)

**Unit 2 Solutions** 

Unit 3 Electrochemistry

**Unit 4 Chemical Kinetics** 

Unit 8 d and f block Elements

Unit 9 Co-ordination Compounds

Unit 10 Haloalkanes and Haloarenes

Unit 11 Alcohol, Phenol and Ethers

Unit 12 Aldehydes, Ketones and Carboxylic acid

Unit 13 Amines

Unit 14 Biomolecules

## Preboard Assessment - January and February

Entire syllabus as per CBSE will be assessed

# **Biology**

# End of Term Assessment - May

Chapter-2: Sexual Reproduction in Flowering Plants

Chapter-3: Human Reproduction Chapter-4: Reproductive Health

### **Midterm Assessment**

Chapter-5: Principles of Inheritance and Variation

Chapter-6: Molecular Basis of Inheritance

Chapter-7: Evolution

Chapter-8: Human Health and Diseases Chapter-10: Microbes in Human Welfare

Chapter-11: Biotechnology - Principles and Processes

Chapter-12: Biotechnology and its Application

## End of Term Assessment - November (Preboard Assessment)

Chapter-2: Sexual Reproduction in Flowering Plants

Chapter-3: Human Reproduction Chapter-4: Reproductive Health

Chapter-5: Principles of Inheritance and Variation

Chapter-6: Molecular Basis of Inheritance

Chapter-7: Evolution

Chapter-8: Human Health and Diseases Chapter-10: Microbes in Human Welfare

Chapter-11: Biotechnology - Principles and Processes

Chapter-12: Biotechnology and its Application

Chapter-13: Organisms and Populations

Chapter-14: Ecosystem

Chapter-15: Biodiversity and Conservation

## Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **MATHEMATICS**

#### **End of Term Assessment – May**

Chapter -2 Inverse Trigonometric Functions

Chapter -3 Matrices

Chapter -4 Determinants

Chapter -5 Continuity and Differentiability

Chapter -7 Integrals

#### Midterm Assessment

Chapter -2 Inverse Trigonometric Functions

Chapter -3 Matrices

Chapter -4 Determinants

Chapter -5 Continuity and Differentiability

Chapter -6 Applications of Derivatives

Chapter -7 Integrals

Chapter -8 Application of Integrals

Chapter -9 Differential Equations

Chapter -10 Vector Algebra
Chapter -12 Linear Programming

## End of Term Assessment - November (Preboard Assessment)

Chapter -1 Relations and Functions

Chapter -2 Inverse Trigonometric Functions

Chapter -3 Matrices

Chapter -4 Determinants

Chapter -5 Continuity and Differentiability

Chapter -6 Applications of Derivatives

Chapter -7 Integrals

Chapter -8 Application of Integrals

Chapter -9 Differential Equations

Chapter -10 Vector Algebra

Chapter -11 Three - dimensional Geometry

Chapter -12 Linear Programming

Chapter-13 Probability

## Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# HUMANITIES & SOCIAL SCIENCE History

## **End of Term Assessment - May**

Theme 1 Bricks, Beads and Bones

Theme 2 Kings, Farmers and Towns

Theme 3 Kinship, Caste and Class

#### Midterm Assessment

Theme 1 Bricks, Beads and Bones

Theme 2 Kings, Farmers and Towns

Theme 3 Kinship, Caste and Class

Theme 4 Thinkers, Beliefs and Buildings

Theme 5 Through the Eyes of Travelers

Theme 6 Bhakti -Sufi Traditions

Theme 7 An Imperial Capital: Vijayanagar

Theme 8 - Peasants, Zamindars and the State

# End of Term Assessment – November (Preboard Assessment)

Theme 1 Bricks, Beads and Bones

Theme 2 Kings, Farmers and Towns

Theme 3 Kinship, Caste and Class

Theme 4 Thinkers, Beliefs and Buildings

Theme 5 Through the Eyes of Travelers

Theme 6 Bhakti - Sufi Traditions

Theme 7 An Imperial Capital: Vijayanagar

Theme 8 – Peasants, Zamindars and the State

Theme 10 Colonialism and The Countryside

Theme 11 Rebels and the Raj

Theme 13 Mahatma Gandhi and the Nationalist Movement

Theme 15 Framing the Constitution

#### Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **Political Science**

#### **End of Term Assessment - May**

**Book 1- Contemporary World Politics** 

Chapter 1. The End of Bipolarity

Chapter 2. Contemporary Centres of Power

Chapter 3. Contemporary World South Asia

Chapter 4. International Organizations

#### **Midterm Assessment**

**BOOK I: CONTEMPORARY WORLD POLITICS** 

Chapter 1. The End of Bipolarity

Chapter 2. Contemporary Centres of Power

Chapter 3. Contemporary South Asia

Chapter 4. International Organizations

Chapter 5- Security in Contemporary World

Chapter 6. Environment and Natural Resources

Chapter 7 Globalization

BOOK II POLITICS IN INDIA SINCE INDEPENDENCE

Chapter 1. Challenges of Nation Building

## End of Term Assessment – November (Preboard Assessment)

**BOOK I: CONTEMPORARY WORLD POLITICS** 

Chapter 1. The End of Bipolarity

Chapter 2. Contemporary Centres of Power

Chapter 3. Contemporary South Asia

Chapter 4. International Organizations

Chapter 5- Security in Contemporary World

Chapter 6. Environment and Natural Resources

Chapter 7 Globalization

BOOK II POLITICS IN INDIA SINCE INDEPENDENCE

Chapter 1. Challenges of Nation Building

Chapter 2. Era of One- Party Dominance

Chapter 3 Politics of Planned Development

Chapter 4.India's External Relations

Chapter 5. Challenges to and Restoration of the Congress System

Chapter 6. The Crisis of Democratic Order

Chapter 7. Regional Aspirations

Chapter 8. Recent Developments in Indian Politics

#### Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **Psychology**

# End of Term Assessment – May

Chapter 1. Variations in Psychological Attributes

Chapter 2. Self and Personality (Page 23-Page 36)

#### **Midterm Assessment**

Chapter 1. Variations in Psychological Attributes

Chapter 2. Self and Personality

Chapter 3. Meeting Life Challenges

Chapter 4. Psychological Disorders

Chapter 5. Therapeutic Approaches

## End of Term Assessment - November (Preboard Assessment)

- Chapter 1. Variations in Psychological Attributes
- Chapter 2. Self and Personality
- Chapter 3. Meeting Life Challenges
- Chapter 4. Psychological Disorders
- Chapter 5. Therapeutic Approaches
- Chapter 6. Attitude and Social Cognition
- Chapter 7. Social Influence and Group Processes

#### Preboard Assessment - January and February

Entire syllabus as per CBSE will be assessed

# **COMPUTER SCIENCE**

## **End of Term Assessment - May**

- Revision of Python topics covered in Class XI.
- Functions: types of function (built-in functions, functions defined in module, user defined functions), creating user defined function, arguments and parameters, default parameters, positional parameters, function returning value(s), flow of execution, scope of a variable (global scope, local scope)
- Classes and Objects: Creating Class, INIT function, Function calling through objects.
- Random Numbers: Integers, Floating point numbers, Choice and Choices
- Python Libraries: Standard Libraries and user defined Libraries and modules

#### **Midterm Assessment**

 Introduction to files, types of files (Text file, Binary file, CSV file), relative and absolute paths

- Text file: opening a text file, text file open modes (r, r+, w, w+, a, a+), closing a text file, opening a file using with clause, writing/appending data to a text file using write() and writelines(), reading from a text file using read(), readline() and readlines(), seek and tell methods, manipulation of data in a text file
- Binary file: basic operations on a binary file: open using file open modes (rb, rb+, wb, wb+, ab, ab+), close a binary file, import pickle module, dump() and load() method, read, write/create, search, append and update operations in a binary file
- CSV file: import csv module, open / close csv file, write into a csv file using csv.writerow() and read from a csv file using csv.reader()

#### End of Term Assessment – November (Preboard Assessment)

- Data Structure: Stack, operations on stack (push & pop), implementation of stack using list.
- Computer Networks
- Evolution of networking: introduction to computer networks, evolution of networking (ARPANET, NSFNET, INTERNET)
- Data communication terminologies: concept of communication, components of data communication (sender,receiver, message, communication media, protocols), measuring capacity of communication media (bandwidth, data transfer rate), IP address, switching techniques (Circuit switching, Packet switching)
- Transmission media: Wired communication media (Twisted pair cable, Co-axial cable, Fiber-optic cable), Wireless media (Radio waves, Micro waves, Infrared waves
- Network devices (Modem, Ethernet card, RJ45, Repeater, Hub, Switch, Router, Gateway, WIFI card)
- Network topologies and Network types: types of networks (PAN, LAN,

MAN, WAN), networking topologies (Bus, Star, Tree)

- Network protocol: HTTP, FTP, PPP, SMTP, TCP/IP, POP3, HTTPS, TELNET, VoIP
- Introduction to web services: WWW, Hyper Text Markup Language (HTML), Extensible Markup Language (XML), domain names, URL, website, web browser, web servers, web hosting

## □ Database Management

- Database concepts: introduction to database concepts and its need
- Relational data model: relation, attribute, tuple, domain, degree, cardinality, keys (candidate key, primary key, alternate key, foreign key)
   Structured Query Language: introduction, Data Definition Language and Data Manipulation Language, data type (char(n), varchar(n), int, float, date), constraints (not null, unique, primary key), create database, use database, show databases, drop database, show tables, create table, describe table, alter table (add and remove an attribute, add and remove primary key), drop table, insert, delete, select, operators (mathematical, relational and logical), aliasing, distinct clause, where clause, in, between, order by, meaning of null, is null, is not null, like, update command, delete command
- Aggregate functions (max, min, avg, sum, count), group by, having clause, joins: Cartesian product on two tables, equi-join and natural join Interface of python with an SQL database: connecting SQL with Python, performing insert, update, Delete queries using cursor, display data by using fetchone(), fetchall(), rowcount, creating database connectivity applications Project and Assignments

#### Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# INFORMATICS PRACTICES

## **End of Term Assessment – May**

Data Handling using Pandas -I

• Introduction to Python libraries- Pandas, Matplotlib.

- Data structures in Pandas Series and data frames. Series: Creation of series from dictionary, scalar value; mathematical operations; series attributes, head and tail functions; selection, indexing and slicing.
- Data Frames: creation of data frames from dictionary of series, list
  of dictionaries, text/CSV files, display, iteration. Operations on
  rows and columns: add (insert /append), select, delete (drop
  column and row), rename, Head and Tail functions, indexing using
  labels, Boolean indexing.

#### Midterm Assessment

**Data Visualization** 

• Data Visualization: Purpose of plotting, drawing and saving of plots using Matplotlib (line plot, bar graph, histogram). Customizing plots: adding label, title, and legend in plots.

Societal Impacts

- Digital footprint, net and communication etiquettes,
- Data protection, intellectual property rights (IPR), plagiarism, licensing and copyright,
- Free and open-source software (FOSS),
- Cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act.
- E-waste: hazards and management. Awareness about health concerns related to the usage of technology.

# End of Term Assessment – November (Preboard Assessment)

Database Query using

SQL • Math functions:

POWER (), ROUND (), MOD ().

• Text functions:

UCASE ()/UPPER (), LCASE ()/LOWER (), MID ()/SUBSTRING () /SUBSTR (), LENGTH (), LEFT (), RIGHT (), INSTR (), LTRIM (), TRIM ().

- Date Functions:
  - NOW (), DATE (), MONTH (), MONTHNAME (), YEAR (), DAY (), DAYNAME (). Aggregate Functions: MAX (), MIN (), AVG (), SUM (), COUNT (); using COUNT (\*).
- Querying and manipulating data using Group by, Having, Order by. Introduction to Computer Networks
  - Introduction to networks, Types of network: LAN, MAN, WAN.
  - Network Devices: modem, hub, switch, repeater, router, gateway.
  - Network Topologies: Star, Bus, Tree, Mesh.
  - Introduction to Internet, URL, WWW and its applications- Web, email, Chat, VoIP.
  - Website: Introduction, difference between a website and webpage, static vs dynamic web page, web server and hosting of a website.
  - Web Browsers: Introduction, commonly used browsers, browser settings, add-ons and plug-ins, cookies.

# Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **ACCOUNTS**

## **End of Term Assessment – May**

Partnership Firms –

- 1. Fundamental
- 2. Change in profit sharing Ratio
- 3. Admission of a partner
- 4. Retirement Death of a partner
- 5. Dissolution

# Midterm Assessment Company Accounts –

- 1. Accounting for Shares
- 2. Issue of Debentures
- 3. Accounting Ratios.

## End of Term Assessment - November (Preboard Assessment)

- 1. Cash Flow
- 2. Accounting Ratios.
- Analysis of Financial Statements –
   Tools for Financial Statement Analysis
   Comparative and Common Size Statements
   Project work 20 marks as per the CBSE guidelines

## Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **BUSINESS STUDIES**

# End of Term Assessment – May

- 1. Nature and Significance of Management.
- 2. Principles of Management.
- 3. Business Environment.

#### **Midterm Assessment**

- 1. Nature and Significance of Management.
- 2. Principles of Management.
- 3. Business Environment.
- 4. Planning
- 5. Organising
- 6. Staffing
- 7. Directing
- 8. Controlling
- 9. Consumer Protection.

(Project work 20 marks as per the CBSE guidelines)

## End of Term Assessment - November (Preboard Assessment)

(Entire syllabus as given by the CBSE for class XII)

- 1. Nature and Significance of Management.
- 2. Principles of Management.
- 3. Business Environment.
- 4. Planning
- 5. Organising
- 6. Staffing
- 7. Directing
- 8. Controlling
- 9. Financial Management
- 10. Financial Markets
- 11. Marketing Management
- 12. Consumer Protection.

Project work 20 marks as per the CBSE guidelines

#### Preboard Assessment - January and February

Entire syllabus as per CBSE will be assessed

# **ECONOMICS**

## End of Term Assessment – May

Part A - Introductory Macroeconomics

- 1. Introduction to Macroeconomics
- 2. Basic Concepts of Macroeconomics
- 3. National Income and related aggregates
- 4. Methods of Calculating National Income
- 5. Money
- 6. Banking

#### Midterm Assessment

Part A- Introductory Macroeconomics

(Entire syllabus of EOT will be included)

- 1. Aggregate Demand, Aggregate Supply and Related Concepts
- 2. Short Run Equilibrium Output
- 3. Problem of Deficient Demand and Excess Demand
- 4. Government Budget
- 5. Foreign Exchange Rate
- 6. Balance of Payments

Part B – Indian Economic Development

- 1. Indian Economy on the eve of independence
- 2. Indian Economy (1950 1990)

## End of Term Assessment - November (Preboard Assessment)

(Entire syllabus covered till MOT September will be included)

Part B – Indian Economic Development

- 1. Liberalisation, Privatisation and Globalisation
- 2. Human Capital Formation
- 3. Rural Development
- 4. Employment
- 5. Sustainable Development
- 6. Development Experience of India A comparison with Neighbours

## Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **LEGAL STUDIES**

## End of Term Assessment - May

Unit 1 Judiciary

Unit 2- Alternate Dispute Resolution in India

Unit 3 (A) Law of Contract

Unit 3 (C) Law of Property

Guidelines to students to prepare in holidays Project work 20 marks as per the CBSE guidelines.

#### Midterm Assessment

Unit 1 Judiciary

Unit 2- Alternate Dispute Resolution in India

Unit 3 Topics of Law I- Business Law

- Chapter 3 (A) Law of Contract
- Chapter 3(B) Law of Torts
- Chapter 3(C) Law of Property
- Chapter 3 ( D)Intellectual Property Law

Unit 4 Topics in Law II (General Laws)

- Chapter 4 (A) Law and Sustainable Development
- Chapter 4 (B) Forms of Legal Entities
- Chapter 4 (C) Criminal Laws in India

**Unit 8 Legal Services** 

## End of Term Assessment – November (Preboard Assessment)

Unit 1 Judiciary

Unit 2- Alternate Dispute Resolution in India

Unit 3 Topics of Law I- Business Law

- Chapter 3 (A) Law of Contract
- Chapter 3(B) Law of Torts
- Chapter 3(C) Law of Property
- Chapter 3 ( D)Intellectual Property Law

Unit 4 Topics in Law II (General Laws)

- Chapter 4 (A) Law and Sustainable Development
- Chapter 4 (B) Forms of Legal Entities
- Chapter 4 (C) Criminal Laws in India

Unit 5 Concepts of Human Rights

- Chapter 5 (A) Human Rights in India
- Chapter 5(B) Human Rights Violations- Complaint Mechanism

Unit 6 International Law
Unit 7 Legal Profession in India
Unit 8 Legal Services

## Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

## **ENTREPRENEURSHIP**

### **End of Term Assessment – May**

Unit 1: Entrepreneurial Opportunity

Unit 2: Enterprise Planning

#### Midterm Assessment

Unit 1: Entrepreneurial Opportunity

Unit 2: Enterprise Planning

Unit 3: Enterprise Making

Unit 4: Enterprise Growth Strategies

Unit 5: Business Arithmetic

## End of Term Assessment - November (Preboard Assessment)

Unit 1: Entrepreneurial Opportunity

Unit 2: Enterprise Planning

Unit 3: Enterprise Making

Unit 4: Enterprise Growth Strategies

Unit 5: Business Arithmetic

Unit 6: Resource Mobilization

# **Preboard Assessment – January and February**

Entire syllabus as per CBSE will be assessed

# **PAINTING**

### **End of Term Assessment - May**

Unit 1

- (a) The Rajasthani School:
  - 1. Origin and Development
  - 2. Sub-Schools-Mewar, Bundi, Jodhpur, Bikaner, Kishangarh and Jaipur
  - 3. Main features of the Rajasthani School
- (b) The Pahari School:
  - 1. Origin and development
  - 2. Sub-Schools-Basohli, Guler, Kangra, Chamba and Garhwal
  - 3. Main features of the Pahari School
  - 4. Appreciation of the Pahari paintings

#### Midterm Assessment

Unit 1

The Rajasthani School:

- 1. Origin and Development
- 2. Sub-Schools-Mewar, Bundi, Jodhpur, Bikaner, Kishangarh and Jaipur
- 3. Main features of the Rajasthani School

The Pahari School:

- 1. Origin and development
- Sub-Schools-Basohli, Guler, Kangra, Chamba and Garhwal 3.
   Main features of the Pahari School
   Appreciation of the Pahari paintings:

#### Unit 2

The Mughal and Deccan Schools of Miniature Painting (16th Century AD to 19th Century A.D.

(a)The Mughal School
Origin and development

Main features of the Mughal School Appreciation of the Mughal Paintings:

(b)The Deccan School

Origin and development

Main features of the Deccan School

Appreciation of the Deccan paintings

### End of Term Assessment – November (Preboard Assessment)

- (a) The Rajasthani School:
- (b) The Pahari School:
- (c) The Mughal School
- (d) The Deccan School
- (e) (e) The Bengal School

Origin and development

Main features of the Bengal School

Appreciation of the Bengal paintings

National Flag of India and the Symbolic significance of its forms and the colours. Contribution of Indian artists in the struggle for National Freedom Movement.

- (f) The Modern Trends in Indian Art
  Appreciation of the contemporary (Modern) Indian Art
- (1) Paintings:
  - (i) Rama Vanquishing the Pride of the Ocean Raja Ravi Varma
  - (ii) Mother and child Jamini Roy
  - (iii) Haldi Grinders Amrita Sher Gill
  - (iv) Mother Teresa M.F.Husain
- (2) Graphic prints:
  - (i) Children Somnath Hore
  - (ii) Devi Jyoti Bhatt
  - (iii) Of Walls AnupamSud
  - (iv)Man, Woman and Tree K. Laxma Goud
- (3) Sculptures:

- (i) Triumph of Labour D. P. Roychowdhury
- (ii) Santhal Family RamkinkarVaij
- (iii) Cries Un heard Amar Nath Sehgal
- (iv) Ganesha P.V. Janaki Ram

#### Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# PHYSICAL EDUCATION

#### **End of Term Assessment – May**

Unit I Management of Sporting Events

Unit II Children & Women in Sports

Unit III Yoga as Preventive measure for Lifestyle Disease

#### Midterm Assessment

Unit IV Physical Education & Sports for CWSN (Children with

Special Needs - Divyang)

Unit V Sports & Nutrition

Unit VI Test & Measurement in Sports

Unit VII Physiology & Injuries in Sports

## End of Term Assessment – November (Preboard Assessment)

Unit I Management of Sporting Events

Unit II Children & Women in Sports

Unit III Yoga as Preventive measure for Lifestyle Disease

Unit IV Physical Education & Sports for CWSN (Children with

Special Needs - Divyang)

**Unit V Sports & Nutrition** 

Unit VI Test & Measurement in Sports

Unit VII Physiology & Injuries in Sports

**Unit VIII Biomechanics & Sports** 

Unit IX Psychology & Sports

## Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **MUSIC**

# **Indian Melodic Instrument**

#### **End of Term Assessment – May**

#### THEORY:

1. Brief study of the followings:

Alaap, Taan, Gram, Murchhana, Alankar Gamak, Meend, Kan .

- 2. Description of raga Bhairav, Bagesree and Malkauns..
- 3. Description of Rupak Taal with didun ,tigun and chaudun laya.
- 4. Tuning process of a Sitar.

#### PRACTICAL:

- 1. One Razakjhani gat with simple tora in ragas given above.
- 2. Alap ,Jor and jhala in any one raga.

#### **Midterm Assessment**

#### THEORY

- Brief study of the followings:
   Krintan, Zamzama, Ghaseet , Sut.
- 2. Detail study of the following:
  - Sangeet Ratnakar
  - Sangeet Parijaat.
- 3. Description and tala notation of the following tala with thah, digun, tigun, chaugun:

  Jaap Taal.
- 4. Ability to do notation writing of compositions in the

prescribed ragas.

#### PRACTICAL:

- 1. Recitation of theka of Jhaap Taal and Rupak taal with digun.
- 2. One Masitkhani Gat in the above given ragas.

## End of Term Assessment - November (Preboard Assessment)

Entire syllabus as per CBSE will be assessed

#### Preboard Assessment – January and February

Entire syllabus as per CBSE will be assessed

# **Hindustani Music Vocal**

#### **End of Term Assessment - May**

Short Note on Alaap, Meend, Kan, Sangeet Ratnaker Rupak Taal, Raga Raga Bhairav and Malkounse Taanpura

#### **Midterm Assessment**

Description of Raga Aroha, Avroha, Pakad, Jhaptaal, Biography of Krishna Shanker Rao

Pandit, Raga Bageshwari, Description- Chota Khyal with Alaap and Taan, Tilwada Taal, Time

Theory how to make Alaap and Taan, Description notation Of Chota Khyal

## End of Term Assessment - November (Preboard Assessment)

Sangeet Parijat, Chota Khyal, Dhmar taal, Abdul Kreem Khan, Varna, Gamak ,Bade Ghulam Ali Khan, Notation

#### Preboard Assessment - January and February

Definitions- Gram, Murchana, Varna ,Alankar,Taan, Short Note on Alaap, Meend, Kan Time

Theory, Faiyaz Khan, chaar Taal, Rupak Taal, Raga Bageshwari, Raga Bhairav Taanpura,

Description of Raga Aroha, Avroha, Pakad, Jhaptaal, Biography of Krishna Shanker Rao

Pandit, Raga Malkounse, Description- Chota Khyal with Alaap and Taan Tilwada Taal,

Sangeet Parijat, How to make Alaap and Taan, Description notation Of Chota Khyal, Sangeet

Ratnaker, Sadra, Dadra, Chota Khyal, Classification of Raga, Tilwada taal, Abdul Kreem Khan,

Varna ,Gamak, Bade Ghulam Ali Khan.

# Hindustani Music Percussion Instruments

## End of Term Assessment - May

- 1. Short note of UTTHAN.
- 2. Comparative study of the following:

CHAUTAAL - EKTAAL.

JHAPTAAL - SULTAAL.

- 3. Layakari and its varieties.
- 4. Ability to write the Thekas of Teentaal, Jhaptaal, Ektaal and Rupak in Thah, Dugun and Chaugun laya.

#### Midterm Assessment

- 1. Short note of UTTHAN.
- 2. Comparative study of the following:

CHAUTAAL - EKTAAL.

JHAPTAAL - SULTAAL.

- 3. Layakari and its varieties.
- 4. Ability to write the Thekas of Teentaal, Jhaptaal, Ektaal and Rupak in Thah, Dugun and Chaugun laya.

- 5. Brief description of Gharanas of Tabla or Pakhawaj.
- 6. History of Tabla.
- 7. Biographies of Pandit Kishan Maharaj, and Ustad Zakir Hussain.

## End of Term Assessment - November (Preboard Assessment)

- 1. Short note of UTTHAN.
- 2. Comparative study of the following:

CHAUTAAL - EKTAAL.

JHAPTAAL - SULTAAL.

- 3. Layakari and its varieties.
- 4. Ability to write the Thekas of Teentaal, Jhaptaal, Ektaal and Rupak in Thah, Dugun and Chaugun laya.
- 5. Brief description of Gharanas of Tabla or Pakhawaj.
- 6. History of Tabla.
- 7. Biographies of Pandit Kishan Maharaj, and Ustad Zakir Hussain.
- 8. Silent feature of style and biography Raja Chhatrapati Singh, Guru Purushotam Das.
- 9. Recognition of Talas from given portion of the Thekas and compositions.

Prescribe Talas: Teentala or Adi tala, Rupak or Tevra.

## **Preboard Assessment – January and February**

Entire syllabus as per CBSE will be assessed

# **ASSESSMENT SCHEDULE 2023 -2024**

#### Note

- The Assessment Schedule is shared below for reference.
- Any form of misconduct or cheating during assessments will be viewed very seriously and will lead to consequences.



#### WELHAM BOYS' SCHOOL

#### SCHEDULE FOR MID TERM ASSESSMENT, SEPTEMBER 2023

#### Classes – IX - XII

DATE	11.09.2023 (Monday)	13.09.2023 (Wednesday)	15.09.2023 (Friday)	18.09.2023 (Monday)	20.09.2023 (Wednesday)	22.09.2023 (Friday)
ıx	Science	Computer Application/ Music/ Painting	Social Science	Math	English	Hindi/ French/German
х	English	Math	Hindi/French/ German/	Science	Computer Application / Music/ Painting	Social Science
хі	Accountancy/Physics /History/Geography	Economics/Biology	English	Math/Legal Studies	Psychology/ Informatics Practices /Computer Science /Entrepreneurship	Business Studies/ Chemistry/ Political Science
XII	Business Studies/ Chemistry/ Political Science	English	Math/Legal Studies	Economics/Biology	Psychology/ Informatics Practices/ Computer Science/ Entrepreneurship	Accountancy/Physics /History/Geography

Note – Class 11 & 12 – The Music, Painting and Physical Education Examination will be held on 09.09.2023



#### WELHAM BOYS' SCHOOL

#### SCHEDULE FOR PRE-BOARD ASSESSMENT, NOVEMBER 2023

#### Classes – X & XII

DATE	08.11.2023 (Wednesday)	10.11.2023 (Friday)	13.11.2023 (Monday)	16.11.2023 (Thursday)	18.11.2023 (Saturday)	22.11.2023 (Wednesday)
x	English	Hindi/French/ German/	Social Science	Science	Computer Application/ Music/ Painting	Math
XII	Business Studies/ Chemistry/ Political Science	English	Economics/Biology	Math/ Legal Studies	Psychology/Informatics Practices/Computer Science/ Entrepreneurship	Accountancy/Physics /History/Geography

Note – Class 12– The Music, Painting and Physical Education Examination will be held on 06.11.2023.



#### WELHAM BOYS' SCHOOL

#### SCHEDULE FOR PRE-BOARD ASSESSMENT, JANUARY -FEBRUARY, 2024

Classes - X & XII

DATE	24.01.2024 (Wednesday)	27.01.2024 (Saturday)	31.01.2024 (Wednesday)	02.02.2024 (Friday)	05.02.2024 (Monday)	07.02.2024 (Wednesday)
Class						
x	Math	English	Science	Computer Application/ Music/ Painting	Social Science	Hindi/French/ German
XII	Business Studies/ Chemistry/ Political Science	Economics/ Biology	Math/Legal Studies	English	Psychology/ Informatics Practices/ Computer Science/ Entrepreneurship	Accountancy/Physics /History/Geography

 $\underline{\text{Note}} - \text{Class 12-The Music, Painting and Physical Education Examination will be held on 25.01.2024}$ 

26.01.2024 will be a holiday on account of Republic Day.

This Syllabus booklet is for internal circulation only.

