

Saupin's School, Panchkula

Class 10 Syllabus (2016 – 17)

Literature in English

Text Book : A collection of poems and short stories

Play : The Merchant of Venice by Shakespeare

Quick revision of previous relevant syllabus to be done.

Unit

Play – Act 3 (Scene 1 – 3)

Revision – All Poems
All Prose

Term

Act 3 (Scene 4 – 9)

Act 4, 5

Term Exam – Complete Syllabus

Pre – Board

Complete Syllabus

English Language

Text Book : Total English 10

Word limit for essay, story & picture composition is 350 to 400 words & letter is 150 to 200 words.

Quick revision of previous relevant syllabus to be done.

Unit

Total English 10

Chapters (1 – 5) Agreement of the verb with subject, Voice, Tense, Adverbs

Test papers – 1 to 3

Composition – Imaginative (1), Argumentative (1)

Story – 1

Picture Composition – 1

Informal Letter Writing – 1

Term

Total English 10

Chapters (6 to 15) Speech, Transformation, Articles, Preposition, Synthesis, Comparison of Adjectives, Conditional Sentences.

Test papers – 4 to 9

Composition – Descriptive – 2, Narrative – 1, Reflective – 1

Story – 2

Picture Composition – 3

Letter Writing – Formal – 2, Informal – 2

Term Exam – First Term Syllabus + Unit Syllabus

Pre – Board

Composition –Narrative –1, Descriptive –1, Imaginative –1, Reflective –1, Argumentative –1
Story – 2

Test Papers – 10 to 15

Picture Composition – 3

Letter Writing – Formal – 3, Informal – 3

Pre-Board Exam – Complete syllabus

Same sentences will not be repeated in exams.

French

Text Book : Entre Jeunes – II

Quick revision of previous relevant syllabus to be done.

Unit

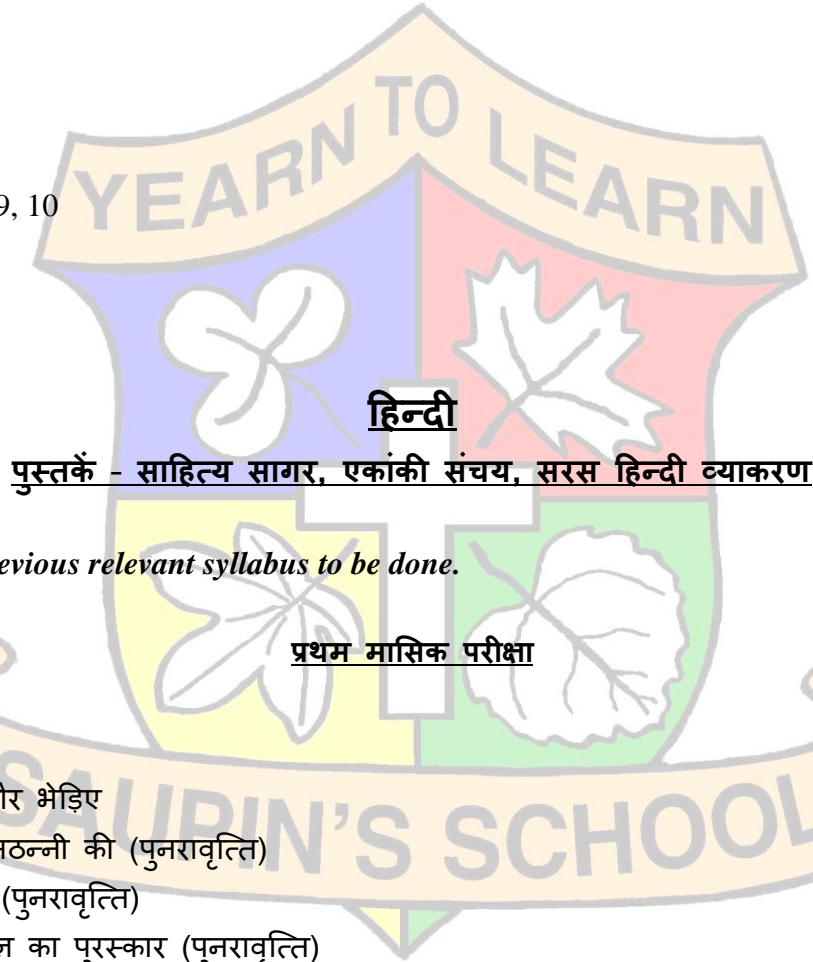
Chapter – 1, 2, 3, 4

First Term

Chapter – 5, 6, 7, 8, 9, 10

Pre – Board

Complete Syllabus



हिन्दी
पुस्तकें - साहित्य सागर, एकांकी संचय, सरस हिन्दी व्याकरण

Quick revision of previous relevant syllabus to be done.

प्रथम मासिक परीक्षा

साहित्य

(साहित्य सागर)

पाठ - 9 भेड़ें और भेड़िए

पाठ - 1 बात अठन्नी की (पुनरावृत्ति)

पाठ - 2 काकी (पुनरावृत्ति)

पाठ - 3 महायज्ञ का पुरस्कार (पुनरावृत्ति)

पाठ - 4 नेता जी का चश्मा (पुनरावृत्ति)

(एकांकी संचय)

पाठ - 6 दीपदान

पाठ - 1 संस्कार और भावना (पुनरावृत्ति)

पाठ - 2 मातृभूमि का मान (पुनरावृत्ति)

पाठ - 3 सूखी डाली (पुनरावृत्ति)

व्याकरण

भाववाचक संज्ञा, विशेषण, पर्यायवाची शब्द, वाक्यांशों के लिए एक शब्द, तत्सम तदभव, मुहावरे, वाक्य परिवर्तन, विलोम शब्द, अशुद्ध/शुद्ध
अपठित गद्यांश (एक)

चित्र पठन (एक)

निबंध (250 शब्द) - काल्पनिक (एक), वाद-विवाद पर आधारित (एक), लोकोक्ति पर आधारित (एक)

पत्र लेखन - औपचारिक (एक), अनौपचारिक (एक)

अर्द्धवार्षिक परीक्षा

साहित्य

(साहित्य सागर)

पाठ - 10 दो कलाकार

विशेष - साहित्य सागर पुस्तक के समस्त पाठों की पुनरावृत्ति

एकांकी सुमन के समस्त पाठों की पुनरावृत्ति

व्याकरण

भाववाचक संज्ञा, विशेषण रचना, वाक्य परिवर्तन, काल, तत्सम तदभव, पर्यायवाची, मुहावरे, विलोम शब्द, वाक्यांशों के लिए एक शब्द, अशुद्ध/शुद्ध, अपठित गद्यांश (दो)

निबंध (250 शब्द) - विवरणात्मक (दो), वाद-विवाद पर आधारित (दो), काल्पनिक (दो), चित्र-पठन पर आधारित (दो)

पत्र लेखन - औपचारिक (दो), अनौपचारिक (दो)

प्री-बोर्ड परीक्षा

समस्त पाठ्यक्रम:- समस्त साहित्य व समस्त व्याकरण

अपठित गद्यांश (दो)

निबंध (250 शब्द) - 1. विवरणात्मक (दो), 2. वाद-विवाद पर आधारित (दो), 3. काल्पनिक (दो), 4. चित्र पठन पर आधारित (दो)

पत्र लेखन - औपचारिक (दो)

अनौपचारिक (दो)

Mathematics

Text Book: Understanding ICSE Mathematics

Quick revision of previous relevant syllabus to be done.

Unit

Chapter – 19 Trigonometrical Identities

Chapter – 20 Trigonometrical Tables

Chapter – 21 Heights & Distances

Chapter – 22 Graphical Representation

Chapter – 23 Measures of Central Tendency

Chapter – 24 Probability

Term

Chapter – 1 Compound Interest

Chapter – 2 Sales tax & Value added tax

Chapter – 3 Banking

Chapter – 4 Shares and dividends

Chapter – 5 Linear Inequations

Chapter – 6 Quadratic Equations

- Chapter – 7 Factorization
- Chapter – 8 Ratio and Proportion
- Chapter – 9 Matrices
- Chapter – 10 Reflection
- Chapter – 11 Distance & Section formula
- Chapter – 12 Equation of straight line
- Chapter – 13 Symmetry
- Chapter – 14 Similarity
- Chapter – 15 Locus
- Chapter – 16 Circle
- Chapter – 17 Construction
- Chapter – 18 Mensuration

Term Exam – Complete Syllabus

Pre – Board

Complete Syllabus

History & Civics

Text Book : Candid ICSE History & Civics

Quick revision of previous relevant syllabus to be done.

Unit

Section ‘A’ (Civics)

- Chapter – 1 The Union Legislature : The Rajya Sabha and The Lok Sabha
- Chapter – 2 The Union Executive : The President, The Vice President

Section ‘B’ (History)

- Chapter – 1 The First War of Independence 1857
- Chapter – 2 Factors Promoting Growth of Nationalism, Foundation of The Indian National Congress
- Chapter – 3 The Rise of Assertive Nationalism

Section ‘C’ (The Contemporary World)

- Chapter – 1 The First World War
- Chapter – 4 The United Nations
- Chapter – 5 Major Agencies of The United Nations

Term

Section ‘A’ (Civics)

- Chapter – 3 The Union Executive : The Prime Minister and Council of Ministers
- Chapter – 4 The Judiciary : The Supreme Court
- Chapter – 5 The Judiciary : The High Court, Subordinate Courts

Section ‘B’ (History)

- Chapter – 5 The Partition of Bengal
- Chapter – 6 The Muslim League
- Chapter – 7 Lucknow Pact, Home Rule League and August Declaration
- Chapter – 8(a) The National Movement (1919 – 1934)

Chapter – 8(b) Quit India Movement

- Chapter – 9 Forward Bloc and INA
- Chapter – 10 Independence and Partition of India

Section ‘C’ (The Contemporary World)

- Chapter – 2 Rise of Dictatorships
- Chapter – 3 The Second World War
- Chapter – 6 Universal Declaration of Human Rights

Chapter – 7 Non-Aligned Movement
Term Exam – Complete Syllabus

Pre – Board

Complete Syllabus

Geography

Text Book : Discovering the World

Quick revision of previous relevant syllabus to be done.

Unit

- Chapter – 6 India; Location, Extent and Physical Features (Through Map Only)
- Chapter – 7 The Climate of India
- Chapter – 8 Soils in India
- Chapter – 9 Natural Vegetation
- Chapter – 10 Water Resources
- Chapter – 11 Minerals in India
- Chapter – 14 Transport

Term

- Chapter – 1 Essentials of Map Reading
- Chapter – 2 Representation of Relief
- Chapter – 3 Ordinance Survey Maps (Topographical Maps)
- Chapter – 4 Interpretation of Topographical Maps
- Chapter – 5 Exercise on Survey Maps
- Chapter – 12(A) Agriculture – I (Food Crops)
- Chapter – 12(B) Agriculture – II (Cash Crops)
- Chapter – 13(A) Agro Based Industries in India
- Chapter – 13(B) Mineral Based Industries in India
- Chapter – 15(A) Waste Generation and Management
- Chapter – 15(B) Impact of Waste
- Chapter – 15(C) Waste Management

Term Exam – Complete Syllabus

Pre – Board

Complete Syllabus

Physics

Text Book : Concise Physics I.C.S.E Part II (Class X)

Quick revision of previous relevant syllabus to be done.

Unit

- Chapter – 1 Force
- Chapter – 2 Work, Energy and Power
- Chapter – 3 Machines

Term

- Chapter – 4 Reflection of lights at plane surfaces
- Chapter – 5 Refraction through a lens

- Chapter – 6 Spectrum
- Chapter – 7 Sound
- Chapter – 8 Current Electricity
- Chapter – 9 Electrical Power and Household Circuits
- Chapter – 10 Electromagnetism
- Chapter – 11 Calorimetry
- Chapter – 12 Thermionic Emission and Radioactivity

Term Exam – Term + Unit Syllabus

Pre – Board

Complete Syllabus

Chemistry

Text Book : Concise Chemistry Part II for class X

Quick revision of previous relevant syllabus to be done.

Unit

- Chapter – 1 Periodic Table, Periodic Properties and Variations of Properties
- Chapter – 2 Chemical Bonding
- Chapter – 5 Mole concept and stoichiometry
- Chapter – 13 Practical Work

Term

- Chapter – 3 Acids, Bases and Salts
- Chapter – 4 Analytical Chemistry
- Chapter – 6 Electrolysis
- Chapter – 7 Metallurgy
- Chapter – 8 Study of compounds – Hydrogen chloride
- Chapter – 9 Study of compounds – Ammonia
- Chapter – 10 Study of compounds – Nitric acid
- Chapter – 11 Sulphuric acid

Term Exam – Term + Unit Syllabus

Pre - Board

- Chapter – 12 Organic Chemistry
- Complete Syllabus

Biology

Text Book : Concise Biology Part II Class X

Quick revision of previous relevant syllabus to be done.

Unit

- Chapter – 7 The Circulatory System
- Chapter – 8 The Excretory System
- Chapter – 9 The Nervous System
- Chapter – 14 Health Organizations

Term

- Chapter – 2 Cell cycle, cell division and structure of chromosomes

- Chapter – 3 Genetics
- Chapter – 4 Absorption of roots – The processes involved
- Chapter – 5 Transpiration
- Chapter – 6 Photosynthesis – Provider of food for all
- Chapter – 10 Endocrine glands – The producers of chemical messengers
- Chapter – 12 Population – The increasing numbers and rising problems
- Chapter – 13 Aids to Health
- Chapter – 15 Pollution – A rising environmental problem

Term Exam – Term + Unit Syllabus

Pre - Board

- Chapter – 11 The reproductive system
- Complete Syllabus

Economics

Text Book : A Text book of ICSE Economics Class X

Quick revision of previous relevant syllabus to be done.

Unit

- Chapter – 1 The Productive Mechanism (Revision)
- Chapter – 2 Land (Revision)
- Chapter – 3 Labour (Revision)
- Chapter – 4 Efficiency and mobility of labour (Revision)
- Chapter – 5 Capital and Capital Formation
- Chapter – 6 Entrepreneur
- Chapter – 7 Theory of Demand
- Chapter – 8 Elasticity of Demand

Term

- Chapter – 9 Theory of Supply
- Chapter – 10 Elasticity of Supply
- Chapter – 11 Meaning of scope of Public Finance
- Chapter – 12 Public Revenue
- Chapter – 13 Public Expenditure
- Chapter – 14 Public Debt
- Chapter – 15 Money : Meaning of Functions
- Chapter – 16 Inflation
- Chapter – 17 Banking : Commercial Banks
- Chapter – 18 Central Banking
- Chapter – 19 Consumer Awareness

Term Exam – Complete Syllabus

Pre - Board

- Complete Syllabus

Commercial Studies
Text Book : Commercial Studies Part II

Quick revision of previous relevant syllabus to be done.

Unit

- Chapter – 1 Stakeholders in Commercial Organisations
- Chapter – 2 Communication in a Commercial Organisation
- Chapter – 3 Nature and Functions of Marketing
- Chapter – 4 Marketing Research
- Chapter – 5 Advertising and Sales Promotion
- Chapter – 15 Logistics and Insurance

Term

- Chapter – 6 Sales and Selling Process
- Chapter – 7 Capital and Revenue Expenditure / Income
- Chapter – 8 Final Account of a Sole Trader
- Chapter – 9 Financial statements of Non-Profit Organisations
- Chapter – 10 Fundamental Concepts of Cost
- Chapter – 11 Budgeting
- Chapter – 12 Banking
- Chapter – 13 Recruitment, Selection and Training
- Chapter – 14 Industrial Relations and Trade Unions
- Chapter – 16 Striving for a Better Environment

Term Exam – Complete Syllabus

Pre – Board

Complete Syllabus

Physical Education

Text Book : I.C.S.E Physical Education (Class X)

Quick revision of previous relevant syllabus to be done.

Unit

- Chapter – 1 Health and Hygiene
 - i) Personal Health – Personal Cleanliness
 - ii) Oral Hygiene
 - iii) Principle of diet with reference to teeth, slimming and obesity
 - iv) Correct postures – sitting, standing and reading
 - v) Exercise, Recreation, Foot care, Sleep requirement
 - vi) Misuse of drugs including smoking and alcohol

Games

- Cricket Dimensions, Terms, Field, Rules of Games, Innings, Innings Closed, Types of Bowling, Batting Skills, Bowling Skills
- Football Rules of Game, Terms, Field, Tackling, Passing, Off side, Types of Kicks, Dimensions

Term

- Chapter – 1 Part B Diseases
 - i) Diseases – Defects and injury

- ii) Causes of diseases – symptoms treatment
- iii) Bacteria, Fungus, Fungi
- iv) Vaccination and Antibiotics
- v) Different diseases – Bronchitis, Pneumonia, TB, VD, Malaria, ringworm, athlete's foot

- Chapter – 2 Community Health and First Aid for various
- i) Treatment of cuts and abrasions
 - ii) Application of splints
 - iii) Treatment of sprain, cramps and cases of drowning.
- Importance of community health, Sports Related Injuries & Accidents

Games

Cricket Terms, Fundamental Skills Field, Rules of Twenty-20 Match Dismissal of Batsman, Position of Players, Method of Fitness training, Aerobic Training, Equipment, Duties of Umpires, Captain Creases.

Football Terms, Field, Duties of Assistant Referee, Kick Off, Rules Related to Kicks from the Penalty Mark, Method of Fitness Training of Football Players

Term Exam – Complete Syllabus

Pre - Board

Complete Syllabus

Home Science

Text Book : A text of Home Science (Class X)

Quick revision of previous relevant syllabus to be done.

Unit

- Chapter – 1 Colour
- Chapter – 2 Fabrics for Furnishing
- Chapter – 7 Milestones of Development
- Chapter – 8 Physical Growth & Development
- Chapter – 9 Personal Hygiene
- Chapter – 10 Emotional and Behavioural Concerns
- Chapter – 11 Role of the Family, Peer Group and School
- Chapter – 12 Balanced Diet

Practical

1. Food Preservation – Making of Chutneys, pickles and jam
2. Tips for Personal Grooming – Pedicure and manicure care of acne and pimples with home made remedies

Term

- Chapter – 3 Lighting in the Home
- Chapter – 4 Space Organization in the kitchen
- Chapter – 5 Budgeting and Saving
- Chapter – 6 Fundamentals of Banking
- Chapter – 13 Meal Planning for the Family
- Chapter – 14 Storages and Preservation of Food
- Chapter – 15 Laundering
- Chapter – 16 Laundry Materials
- Chapter – 17 Consumer Education
- Chapter – 18 Wise Buying
- Chapter – 19 Consumer Rights
- Chapter – 20 Food Adulteration

Practical

3. Various innovative table layouts, napkin folding and creative decorations
4. Simple First Aid in the Home – First aid box and its contents – Band aids, burnol, disinfectant, simple home remedy medicines e.g. pain killer and pain balm and paracetamol
5. Preparation of nutrition's snacks and various kinds of Sandwiches.

Term Exam – Complete Syllabus

Pre – Board

Complete Syllabus

Computer Applications **Text Book: SYNTAX 10 (KIPS Publishing)**

Quick revision of previous relevant syllabus to be done.

Unit

- | | |
|-----------|---------------------------------------|
| Chapter 1 | Basic Concept of Objects and Classes |
| Chapter 2 | Introduction to Java |
| Chapter 3 | Value and Types |
| Chapter 4 | Operators |
| Chapter 5 | Class as the basis of all computation |
| Chapter 6 | Conditional Control Statement |
| Chapter 7 | Looping Control Structures |

First Term

- | | |
|------------|--------------------------------|
| Chapter 8 | Methods / Functions |
| Chapter 9 | Class as User Defined Datatype |
| Chapter 10 | Constructors |
| Chapter 11 | Using Library Classes |
| Chapter 12 | Arrays |

Term Exam – Unit + Term

Pre – Board

- | | |
|------------|-------------------------------|
| Chapter 13 | Strings |
| Chapter 14 | Encapsulation and Inheritance |
- Complete Syllabus

Games

April

Chess
Table Tennis
Volleyball
Carrom

May

March Past

July

Badminton

Football
Athletics

August

Football
Athletics
Carrom

September

March Past

October

March Past
Football
Cricket
Kho – Kho

November

Athletics
Cricket
Kho – Kho

December

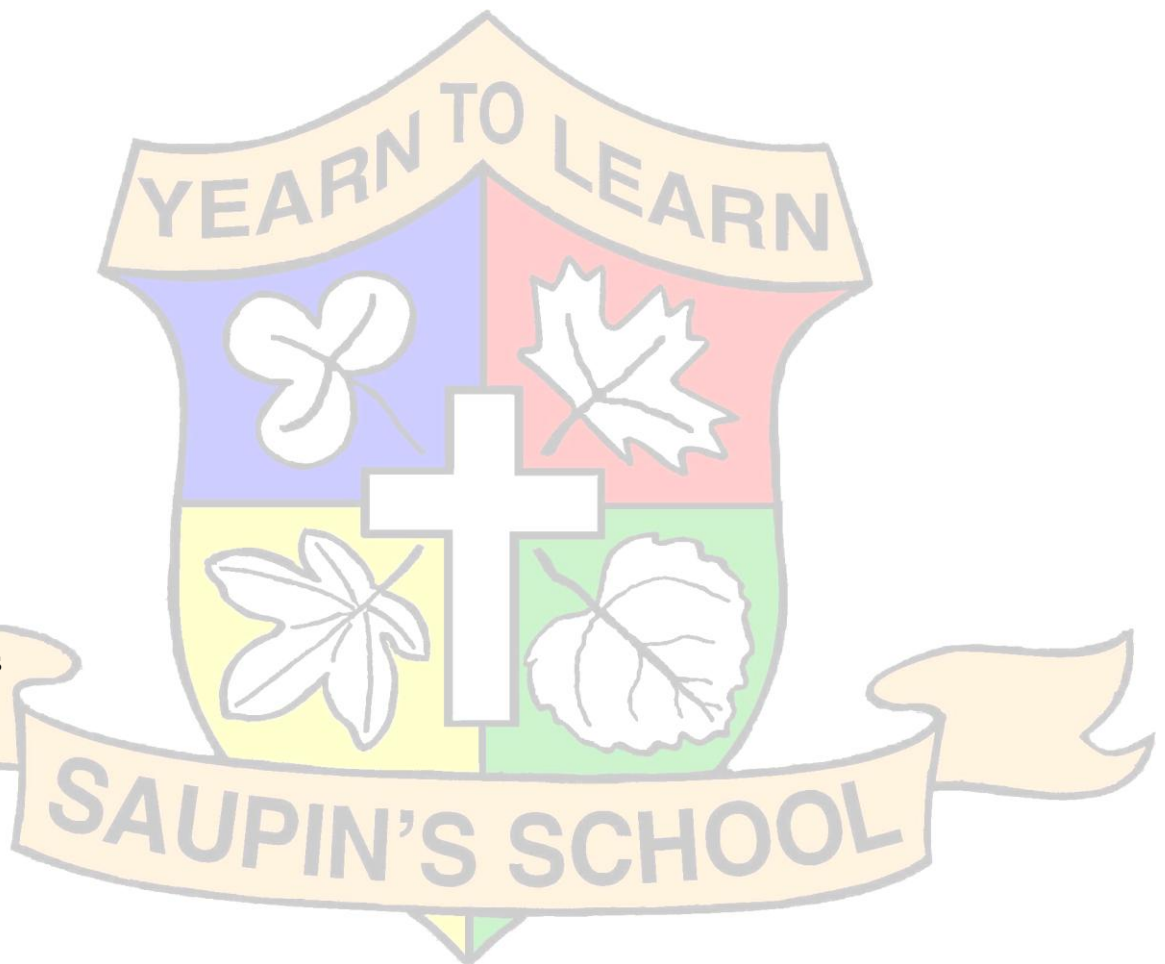
Athletics
Races
Cricket
Kho – Kho

January

Athletics
Jumps / Throws
Volley ball

February

Chess
Table Tennis
Carrom
Volley Ball



Format of Question Paper (Based on I.C.S.E Exams)
50% of the questions can be set from anywhere within the Chapter.

Literature in English

Unit / Term

80 Marks

Attempt five questions in all. One question from each section is Compulsory. Each question carries 16 marks.

Section 'A'

Reference to context (Play)

Reference to context (Play)

Section 'B'

Reference to context (Poetry)
Reference to context (Poetry)

Section 'C'

Reference to context (Prose)
Long Question (Prose)

English Language

<u>Unit / Term</u>	<u>80 Marks</u>
Composition	25
Letter	10
Comprehension	25
Grammar	20

- ❖ Grammar shall include work done in class in notebook, workbook, Worksheet and book.
- ❖ Same sentences will not be repeated in exams.

French

<u>Unit / Term</u>	<u>(80 Marks)</u>
Composition (Describe a photo, small para writing, describe an accident)(200 words)	10
Letter Writing (150 words)	15
Dialogue Translation	10
Unseen Passage	20
Grammar	15
(Adjectives, Articles, Interrogation, Negation, Pronouns, Preposition, Tenses, Comparison, Jumbled)	10

हिन्दी

प्रथम मासिक, अर्द्धवार्षिक एवं प्री-बोर्ड परीक्षा

साहित्य

अंक - 40

- प्रश्न/उत्तर। (40)
छः में से चार प्रश्न करने हैं।
(प्रत्येक पुस्तक में से एक - एक प्रश्न अनिवार्य है।)

व्याकरण

अंक - 40

- निबंध/चित्र पठन (15)
- पत्र (7)
- अपठित गद्यांश (10)
- विभिन्न व्याकरणिक कोटियाँ (8)

Mathematics

<u>Unit / Term</u>	<u>80 Marks</u>
--------------------	-----------------

The Question paper will be divided into two parts

Section 'A' (Compulsory) (40 Marks)

This section will have 4 questions with parts

- Each question carries 10 marks.

Section 'B' (40 Marks)

This section will have 7 questions with parts.

- Each question carries 10 marks
- Attempt any 4 questions
- 10 marks will be further sub-divided in Section A & B
(Digits will be changed)

History and Civics

<u>Unit / Term</u>	80 Marks
Part I	(30 Marks)
Short Answer (10 questions)	10
Answer briefly (10 questions)	20
Part II	
Section 'A'	(20 Marks)
Attempt any two questions out of 3 questions from this section	
Section 'B'	(30 Marks)
Attempt any three questions out of 5 questions from this section	

Geography

<u>Unit / Term</u>	80 Marks
Attempt seven questions in all	
Part I is compulsory. All questions from Part I are to be attempted. A total of five questions are to be attempted from Part II.	
Part I	(30 Marks)
Topographic sheets / short questions)	20
Map Work	10
Part II	(50 Marks)
Out of nine questions any five to be attempted. Each question carries ten marks and the questions will be further divided into sub divisions.	

Physics

<u>Unit / Term</u>	80 Marks
Section 'A'	(40 Marks)
This section is compulsory having 4 questions. Each question carries 5 sub questions carrying two marks each.	
Section 'B' (Descriptive)	(40 Marks)
This section will have 6 questions (10 mark each). Out of 6 questions, attempt any four.	

Chemistry

<u>Unit / Term</u>	80 Marks
Section 'A' (Compulsory)	(40 Marks)
Objective question / answer	
Section 'B' (Descriptive)	(40 Marks)
Attempt any 4 out of 6 questions.	(4×10=40)
Each question will be sub-divided further.	

Biology

<u>Unit / Term</u>	80 Marks
---------------------------	-----------------

Section 'A' (Compulsory) (40 Marks)

Objective question / answer

Section 'B' (Descriptive) (40 Marks)

Attempt any 4 out of 6 questions. (4×10=40)

Each question will be sub-divided further.

Economics

Unit / Term 80 Marks

Section 'A' (40 Marks)

Attempt all questions from this section.

4 questions of 10 marks each.

10 marks are further subdivided

Section 'B' (40 Marks)

Attempt any 4 out of 6 questions

Each question carries 10 marks

10 marks are further subdivided.

Commercial Studies

Unit / Term (80 Marks)

Section 'A' (40 Marks)

Attempt all questions from this section.

4 questions of 10 mark each.

10 marks are further subdivided

Section 'B' (40 Marks)

Attempt any 4 out of 6 questions

Each question carries 10 marks

10 marks are further subdivided.

Physical Education

Unit / Term 100 Marks

Section 'A' (50 Marks)

Attempt all questions from this section.

5 questions of 10 marks each. Each question is further subdivided.

Section 'B'

Must attempt one question from each of the two games of your choice.

Cricket (25 Marks)

Two questions of 25 Marks each. Each question is further subdivided.

Football (25 Marks)

Two questions of 25 Marks each. Each question is further subdivided.

Home Science

Unit / Term 100 Marks

Attempt all questions from Section A and any 4 from Section B

Section 'A' (40 Marks)

There will be 4 questions. It will be further sub-divided into 5 parts, carrying 2 marks each.

Section 'B' (60 Marks)

Attempt any four questions from this section. Each question carries 15 marks which are further sub-divided.

Internal Assessment (Assignment + Practical) (100 Marks)

Computer Application

Unit / Term

100 Marks

Attempt all questions from Section A and any 4 from Section B

Section 'A'

(40 Marks)

There will be 3 questions. It will be further sub-divided into parts, carrying 2 marks each.

Section 'B'

(60 Marks)

Attempt any four questions from this section. Each question carries 15 marks.

Internal Assessment (Assignment + Practical) (100 Marks)

