



MOUNT CARMEL SCHOOL, CHANDIGARH
Syllabus XI, Session 2024-25
Humanities (Term-1)

ENGLISH :

April-May Literature

Hornbill
Lesson 1 - The Portrait of a Lady
Poem 1- A Photograph
Poem 2- The Laburnum Top

Snapshot
Lesson 1 – The Summer of the White Beautiful Horse
Writing Skills- Poster
Grammar- Tenses

July Literature

Hornbill
Lesson 2 – We’re Not Afraid to Die.....if We Can All Be Together”
Poem 3- The Voice of the Rain

Snapshot
Lesson 2 – The Address
Lesson 4 - The Birth
Writing Skills: Speech

August

Writing Skill - Advertisement , Debate
Grammar – Re-ordering of sentences
Reading Skill – Practise Unseen Comprehension Passages and Note Making

September: Assessment of Speaking and Listening

Revision and Term Examination

Total Marks : 80

SECTION – A READING 26 MARKS

- I. One Unseen Passage. Factual Descriptive or literary (10x1=10)
- II. One Unseen Passage (All M.C.Qs.). (8x1=8)
- III. Note Making and Summarization of the passage of approximately 200 – 250 words (5 + 3)

SECTION - B Grammar and Creative Writing Skills (23 marks)

- IV. Questions on Gap filling
- V. Questions on Sentences Reordering / Transformation of Sentences. (Seven out of eight questions to be attempted).

WRITING - (16 marks)

Creative Writing Skills

- VI. Short Writing Task – classified advertisements (up to 50 words) 1 out of two (3 marks)
- VII. Poster up to 50 words 1 out of two (3 marks)
- VIII. Writing a Speech in 120 -150 words. (5 marks)
- IX. Writing a Debate in 120 -150 words. (5 marks)

SECTION C LITERATURE (31 marks)

- X. Any one out of two extracts extract from Poetry from the book Hornbill. (3x1=3)
- XI. One out of Two Prose extract. (Hornbill) (3x1=3)
- XII. One Out of two Prose extracts from Snapshots (4 x1 =4)

- XIII. Answer in 40 -50 words. Two out of four short answer questions from Hornbill (One from Prose, One from Poetry) (3x 2=6)
- XIV. One out of two Short Answer Question from Snapshot to be answered in 40 – 50 words. (3 x1=3)
- XV. One Long Answer Question from Prose/ Poetry (Hornbill) to be answered in 140 – 150 words. (6x1=6)
- XVI. One Long Answer Question from Snapshots to be answered in 140 – 150 words (6x1=6)

UNIT TEST MARKING SCHEME

Section – A Reading	05 Marks
Section – B Grammar & Writing	03 Marks
Section - C Literature	09 Marks

Note: * Subject to changes as per CBSE instructions.

GEOGRAPHY :

April-May - Book: Fundamentals of Physical Geography

Chapter -1 – Geography as a Discipline

Chapter – 2 – The Origin And Evolution of the Earth

Chapter – 3 – Interior of the Earth

Book : Practical Work: Chapter – 1 – Introduction to Maps

July - Chapter – 4 – Distribution of Oceans and Continents

Chapter – 5 – Geomorphic Processes

Chapter- 6 - Landforms and Their Evolution

Book: Practical work: Chapter – 2 – Map Scale

August - Book: India: Physical Environment

Chapter – 1 – India Location

Chapter -2 – Structure and Physiography

Chapter- 3 – Drainage System

Chapter – 4 – Climate

Book: Practical Work: Chapter – 3 – Longitude and Latitude

September – Revision & Terminal Examination

Art Integrated Activity

1- Make a chart on our Solar System and the Big Bang Theory

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POLITICAL SCIENCE:

Theory- 80 Marks Practical – 20 Marks

Book 1 Indian Constitution at Work – 40 Marks

Book 2 Political Theory – 40 Marks

April-May Ch-1 Constitution: Why and How, Philosophy of Indian Constitution and Constitution as a living document (Book 1)

Ch-2 Rights in the Indian Constitution

Ch-1 Political Theory: An introduction (Book 2)

July Ch- 3 Election and Representation (Book 1)

Ch-2 Liberty (Book 2)

Ch- 3 Equality (Book 2)

August Ch- 5 Legislature (Book 1)

Ch-4 Executive (Book 1)

Ch-4 Social Justice (Book 2)

Ch- 5 Rights (Book 2)

September Ch- 6 Citizenship
Revision and Terminal Examination

Art Integrated Activity

Prepare a chart showing the Parliamentary Constituencies of Dadra and Nagar Haveli, total number of M.P. in Lok Sabha from this region, major political parties and prominent political personalities. Paste relevant newspaper clippings and pictures.

Project Work -20 Marks

(10 Marks – Viva Voce)

(10 Marks – Project Work)

Format of Question Paper for the Unit Test

- 1.Objective Type Questions 1×4=4
- 2.Short Answer Type Questions 2×4=8
3. Long Answer Type Questions 3×2=6
4. Map Based/ Picture based Question 2 marks

Format of Question Paper for Terminal Examination

- | | |
|--|-----------|
| Question nos. 1-12 Objective Type | (1x12=12) |
| Question nos. 13-18 Short Answer Type | (2x6=12) |
| Question nos. 19-23 Long Answer Type | (4x5=20) |
| Question nos. 24- 26 Passage based , Picture based, Map question | (4x3=12) |
| Question nos. 27-30 Very Long Answer Type Questions | (6x4=24) |

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PSYCHOLOGY:

April-May Chapter 1 What is Psychology?
 Chapter 2 Methods of Enquiry in Psychology

Project work based on chapter 2

July Chapter 4- Human Development
 Chapter 5 Sensory, Attention & Perception

August Chapter 6 Learning

September **Practical** : (Projects, experiments, small studies, etc.) The students shall be required to undertake one project and conduct two experiments. The project would involve the use of different methods of enquiry like observation, survey, interview, questionnaire, small studies related to the topics covered in the course (e.g. Human development, Learning, Memory, Motivation, Perception, Attention and Thinking). Experiments could focus on cause-and-effect relationship.)

Format of Question Paper for Unit Test (Class-XI) : 20 Marks

There are 12 questions in the question paper.

- (i)**Section A:** 5 Questions very short answer type questions (carrying 1 mark each)
- (ii)**Section B:** 5 Questions short answer type question (carrying 2 marks each)
- (iii)**Section C:** 1 Question long answer type with a choice (carrying 5 marks)

Format of Question Paper for Final Examination (Class-XI) : 70 Marks

There are 31 questions in the question paper.

- (i)**Section A:** 14 Questions of multiple choice type (carrying 1 mark each)
- (ii)**Section B:** 2 Question of case study based with objective type questions (carrying 3 marks each)
- (iii)**Section C:** 6 Questions very short answer type question (carrying 2 marks each)
- (iv)**Section D:** 3 Questions short answer type-i question (carrying 3 marks each)
- (v)**Section E:** 4 Question short answer type-ii question (carrying 4 marks each)
- (vi)**Section F:** 2 Question long answer type question (carrying 6 marks each)

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HISTORY :

- May** - Early Societies - Introduction
Theme – 2 – Writing and City Life
- July** - Theme – 3 – An Empire Across Three Continents
Theme – 5 – Nomadic Empires
- August** - Introduction
Theme – 6 – The Three Orders
Theme -7 – Changing Cultural Traditions
PROJECT WORK

September – Revision & Terminal Examination

Art Integrated Activity

- 1- Make a collage of family tree of Genghis Khan

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HOME SCIENCE:

- April** Ch. Introduction to Home Science
Ch. Understanding the Self.
- May** Ch. Food, Nutrition, Health, and Fitness
Ch. Management of Resources
- July** Ch. Fabric around Us
Ch. Media and Communication Technology
- August** Ch. Concerns and Needs in Diverse Contexts
Ch. Ch.-Survival, Growth and Development
Ch. - Nutrition, Health and Wellbeing
Ch. - Our Apparel
- September – Revision & Terminal Examination**

Art Integrated Activity: Make a poster on the classification of nutrients to depict their sources and functions.

Or

Make a poster of various career opportunities after studying the various fields of Home Science given in the first term syllabus.

September- Revision & Terminal Examination

Unit Test- Marks Distribution (MM: 20)

One-mark questions- $1 \times 5 = 5$ Two-marks questions- $2 \times 5 = 10$ Five marks question- $5 \times 1 = 5$

Practical Syllabus

- July** 1) Understanding oneself with reference to a. Physical development. b. Sexual maturity.
2) Observe developmental norms: (Physical, Motor, Language and social-emotional) birth to three years.
3) List and discuss 4-5 areas of agreement and disagreement with- Mother-Father, Siblings/ Friends & teacher.
- August** 4) A. Record your own diet for a day. B. Evaluate qualitatively for adequacy.
5) Prepare different healthy snacks for an adolescent suitable for her/his context.
6) A. Record one day's activities relating to time use and work. B. Prepare a time plan for yourself.

FOOD, NUTRITION & DIETETICS (SUBJECT CODE - 834)

Total Marks: 100 (Theory - 60 + Practical - 40)

April-May Part A- Employability Skills

Unit 1: Communication Skills-III

Unit 2: Self-Management Skills-III

July Part B- Subject-Specific Skills

Unit 1: Food and Nutrition: Basic Concepts

Unit 2: Nutrition through the Life Cycle

August Unit 3: Public Health and Nutrition: Basic Concept

Unit 4: Public Health and Nutrition Disorders

Art Integrated Activity: Frame five slogans to promote healthy food and discourage junk food among children. (Class 1 to Class 5).

Or

Make a poster and enlist from the common foods we consume, five rich sources each of energy, protein, calcium, iron, vitamin A, Thiamine and vitamin C.

September- Revision & Terminal Examination

Unit Test- Marks Distribution (MM: 20)

One-Mark Questions- 1x4=4

Two-Marks Questions- 2x4=8

Five Marks Question- 4x2=8

Terminal Examination Assessment Criteria- (Theory- 60 Marks)

Question Paper consists of 56 questions in two sections – Section A & Section B.

Section A has Objective type questions whereas Section B contains Subjective type questions.

Out of the given (11 + 45 =) 56 questions, a candidate must answer (7 + 34 =) 41 questions.

SECTION A - OBJECTIVE TYPE QUESTIONS (30 MARKS): i. This section contains 38 questions. ii.

A candidate must do 30 questions.

SECTION B – SUBJECTIVE TYPE QUESTIONS (30 MARKS): i. This section contains 18 questions.

ii. A candidate must do 11 questions.

Part C - Practical Syllabus (40 Marks)

April-- 1. Plan a balanced meal for

a. Infant (0-1yrs) b. Child (1-6yrs)

2. Preparation of Immunization schedule.

3. Prepare an interview schedule and interview working mothers for substitute care.

a. Plan a balanced meal for- Adolescent

b. Old age

May- 4. Make a list of foods available in the local market according to food groups.

5. Plan a balanced meal for -

a. Pregnant women

b. Lactating women

6. Identify the problems of adjustments of adolescents (group activity).

July- 7. Spend a day with an aged person and observe the needs and problems. Write a report (visit to old age home).

8. Prepare a nutritious meal using different cooking methods.

9. To study the nutritional intake and its effect on the nutritional status of a family by maintaining a food diary.

10. Prepare a flowchart of a game to inculcate healthy eating habits for infants, and children.

LEGAL STUDIES

April-May- Unit I: Introduction to Political Institutions

1. Concept of State

2. Forms and Organs of Government

3. Separation of Powers

July- Unit II Basic Features of The Constitution of India

1. Salient Features of The Constitution of India
2. Administrative Law

Unit 3: Jurisprudence, Nature and Sources of Laws

- 1 Jurisprudence, Nature and Meaning of Law
2. Classification of Laws

August-

3. Sources of Law
4. Law Reform
5. Cyber Laws, Safety and Security in India

Revision

Activity Make a mind map o poster to depict Forms and Organs of Government.

Theory- 80

Project- 20

Exam Structure

S. No.	Units	Marks
1	Introduction to Political Institutions	15
2	Basic Features of The Constitution of India	15
3	Jurisprudence, Nature and Sources of Laws	15
4	Judiciary: Constitutional, Civil and Criminal Courts and Processes	20
5	Family Justice System	15
	Total	80

ECONOMICS:**PART-A-STATISTICS FOR ECONOMICS**

April-May Chapter-1- Concept of Economics and Significance of Statistics in Economics

Chapter-2- Collection of Data

Chapter-3-Census and Sample Methods of Collection of Data.

July

Chapter-4- Organization of Data

Chapter-5- Presentation of Data-Textual and tabular Presentation

Chapter-6-Diagrammatic Presentation of Data-Bar Diagrams and Pie Diagrams

Chapter-7-Frequency Diagrams-Histogram, Polygon and Ogive

Chapter-8-Arithmetic line Graphs-Time Series Graphs

Chapter-9- Measures of Central Tendency-Arithmetic Mean

August

Chapter-10-Measures of Central Tendency- Median and Mode

Chapter-11-Correlation

Chapter-12- Index Number.

September

Revision & Terminal Examination

Marking Scheme:**Unit Test: 20 Marks**

S.NO	Type of Questions	No. of Questions	Marks for each question	Total Marks
1	Very Short Answer	4	1	4
2	Short Answer- Type I	2	3	6
3	Short Answer- Type II	1	4	4
4	Long Answer Type	1	6	6
			TOTAL	20

Examination:80 Marks

S.NO	Type of Questions	No. of Questions	Marks for each question	Total Marks
1	Very Short Answer	20	1	20
2	Short Answer- Type I	4	3	12
3	Short Answer- Type II	6	4	24
4	Long Answer Type	4	6	24
	TOTAL	34	-	80

Practical : 20 marks

S.No	Heading	Marks Allotted
1.	Relevance of the topic	3
2.	Knowledge Content	6
3.	Presentation Techniques	3
4.	Viva-voce	8
	Total	20

INFORMATICS PRACTICES (065)**Marks Distribution :-**

Theory : 70 Marks

Practical : 30 Marks

Total Marks :- 100 Marks

April	Unit 1	Lesson-1 Introduction to Computer System
	Unit 2	Introduction to Python
May		Lesson -2 Getting Started with Python
July		Lesson -3 Python Programming Fundamentals
August		Lesson –4 Conditional and Looping Constructs
		Lesson - 5 Lists in Python
		Lesson- 6 Dictionary in Python
September		Practical and Terminal Examination

Practical Marks Distribution

S.No.	Unit Name	Marks
1.	Programs using Python Programming	18
2	Practical file (Minimum of 14 Python programs)	7
3.	Viva-Voce	5
	Total	30

Terminal Examination

Lessons 1, 2,3,4,5,6

Theory Paper - 70 Marks

Practical Paper - 30 Marks

Marks Distribution – Theory Paper (70 Marks)

Unit 1 (Lessons 1) 20 Marks

Unit 2 (Lesson 2,3,4,5,6) 50 Marks

Q1 to Q18 1x18 = 18 Marks

Q19 and Q25 2x 7 = 14 Marks

Q26 to Q30 (Short Answer Questions) 3x5 = 15 Marks

Q31 to Q33 (Long Answer Questions)	5x3	=	15 Marks
Q34 to Q35 (Case Base Questions)	4x2	=	8 Marks
Total			70 Marks

PHYSICAL EDUCATION :

April-May Unit-I: Changing Trends & Career in Physical Education.

July Unit-II: Olympism

Unit-III: Yoga

August- Unit -IV Physical Education & Sports For CWSN (Children With Special Needs-Divyang).

Unit-V: Physical Fitness, Health & Wellness

September- Revision & Terminal Examination.

PAINTING :

(Unit I)

HISTORY OF INDIAN ART

April-May: 1 Pre-Historic Rock Paintings and Art of Indus Valley

A. Pre-Historic Rock-Paintings Introduction

1) Period and Location

2) Study and appreciation of following Pre-historic paintings:

i. Wizard's Dance, Bhimbethaka

B. Introduction

1) Period and Location.

2) Extension: In about 1500 miles.

i. Harappa & Mohenjo-daro (Now in Pakistan)

ii. Ropar, Lothal, Rangpur, Alamgirpur, Kali Bangan, Banawali and Dholavira (in India)

HISTORY OF INDIAN ART

Study and appreciation of following: Sculptures and Terra cottas:

*Dancing girl (Mohenjo-daro).

* Male Torso(Harappa)

*Mother Goddess (Mohenjo-daro) terracotta,

Study and appreciation of following Seal:

*Bull (Mohenjo-daro).

*Decoration on earthen wares: Painted earthen-ware (Jar) Mohenji-daro.

(Unit 2)

July: BUDDHIST, JAIN AND HINDU ART

1. General Introduction to Art during Mauryan, Shunga, Kushana (Gandhara and Mathura styles) and Gupta period:

2. Study and appreciation of following Sculptures:

*Lion Capital from Sarnath (Mauryan period) Polished sandstone.

*Chauri Bearer from Didar Ganj (Yakshi) (Mauryan period)

BUDDHIST, JAIN AND HINDU ART

August: *Seated Buddha from Katra Mound, Mathura - (Kushan Period - Mathura Style)

*Jain Tirathankara (Gupta period)

3. Introduction to Ajanta Location

Period, No of caves, Chaitya and Vihara, paintings and sculptures, subject matter and technique etc.

September **Revision & Terminal Examination**

PRACTICAL WORK :-

* Nature and Object Study

Study of two or three natural and geometric forms in pencil with light and shade from a fixed point of view. Natural forms like plants, vegetables, fruits and flowers, etc., are to be used. Geometrical forms of

objects like cubes, cones, prisms, cylinders and spheres should be used.

* Portfolio Assessment

(a) Record of the 1st term performance from sketch to finished product.

(b) Five selected nature and object study exercises in any media done during 1st term including the minimum of two still life exercises.

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ARTIFICIAL INTELLIGENCE

Marks Distribution:-

Theory	: 50 Marks
Practical	: 50 Marks
Total Marks	:- 100 Marks

April -May

Part A- Unit 1: Communication Skills-III

Unit 2: Self-Management Skills-III

Unit 3: ICT Skills-III

July Unit 4: Entrepreneurial Skills-III

Unit 5: Green Skills-III

August:-

Part B- Unit 1: Introduction to AI

Unit 2: AI Applications & Methodologies

Unit 7: Data Analysis (Computational Thinking)- To be covered practically

September:- Revision and Terminal Examination

Practical Marks Distribution

S. No.	Unit Name	Marks
1.	Data Analysis (Computational Thinking)	30
2.	Practical File- (Minimum 3 Excel Sheets with charts) 7 questions based on Data Analysis.	10
3.	Viva- Voce	10
	Total	50

Terminal Examination

Theory- 50 Marks

Practical- 50 Marks

Part-A (40 Marks)

Lesson-1,2,3,4,5

Part-B (10 Marks)

Lesson-1,2

Distribution of Marks for written Examination: Theory Paper – (50 marks) :

Section- A Objective type question- 24 Marks

Q 1 to Q 5- Short Answer type Questions. Each question has 5 sub parts in which internal choice is given.

Section- B Subjective type questions- 26 Marks

1. Short answer type questions (Part A) :

2x3=6 marks

2. Short Answer type questions

2x4=8 marks

3. Long Answer type questions

4x3=12 marks

Total Section A+B=

50 Marks