

Suditi Global Academy, Mainpuri
Syllabus for Term-2 Examination (2024-25)
Class: 9TH

HINDI COURSE-A

क्षितिज गद्य खण्ड- पाठ - 1 दो बैलों की कथा, 2 . लहासा की ओर, 3 .उपभोक्तावाद की संस्कृति,

4. साँवले सपनों की याद, 5- प्रेमचंद के फटे जूते, 6- मेरे बचपन के दिन गद्यांश पर आधारित बहुविकल्पीय प्रश्न, पाठ पर आधारित लघु उत्तरीय प्रश्न एवं लेखकों के नाम ।

क्षितिज काव्य खण्ड - पाठ 1 - कबीर की साखियाँ एवं सबद 2. वाख 3. सवैये 4. कैदी और कोकिला 5.ग्राम श्री

6. मेघ आए 7. बच्चे काम पर जा रहे हैं , पद्यांश पर आधारित बहुविकल्पीय प्रश्न, पाठ पर आधारित लघु उत्तरीय प्रश्न एवं कवियों के नाम ।

कृतिका - पाठ - 1 - इस जल प्रलय में 2. मेरे संग की औरतें 3 . रीढ़ की हड्डी(पाठ पर आधारित प्रश्न)

व्याकरण -

अपठित गद्यांश -पद्यांश पर आधारित बहुविकल्पीय एवं वस्तुपरक प्रश्न

पाठ - 1 - शब्द निर्माण प्रक्रिया - उपसर्ग ,प्रत्यय, समास

2 - अर्थ की दृष्टि से वाक्य भेद

3 - अलंकार

उपर्युक्त पाठों पर आधारित वस्तुपरक प्रश्न

रचनात्मक लेखन -अनुच्छेद लेखन, पत्र - लेखन, ई- मेल लेखन, लघु कथा लेखन , संवाद लेखन , सूचना लेखन।

ENGLISH LANG & LIT

BEEHIVE	MOMENT	GRAMMAR AND WRITING
The fun they had The road not taken	The Lost Child	Tenses
The sound of music (1&2) Wind	The Adventures Of Toto	Modals
The little girl Rain on the roof	Iswaran the story teller	Subject verb agreement
A truly beautiful mind The lake isle of Innisfree	In The Kingdom Of Fools	narration
The snake and the mirror A legend of northland	The Happy Prince	Diary entry
My childhood	The last leaf	Descriptive paragraph

No men are foreign		
Reach for the top (1&2) On killing a tree	A house is not a home	Story writing
Kathmandu A slumber did my spirit seal	The beggar	Determines
If I were you		

Reading Comprehension through Unseen Passage (20 Marks)

1. Discursive passage of 400-450 words. **(10 marks)**
2. Case-based passage (with visual input- statistical data, chart etc.) of 200-250 words. (10 marks)

(Total length of two passages to be **600-700 words**)

Section B - Writing Skills with Grammar

Writing Skills (10 marks)

3. Multiple Choice Questions / Objective Type Questions will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.
4. Writing a Descriptive Paragraph (**word limit 100- 120 words**), describing a person /event/situation, based on visual or verbal cue/s. One out of two questions to be answered. **5 marks**
5. Writing a Story (on a given cue/title)/Diary Entry, in **100-120 words**. One out of two questions is to be answered. **5 marks**

Section C - Literature through Literature (40 Marks)

Reference to the Context (5+5 = 10 Marks)

6. One extract out of two from Drama / Prose.

7. One extract out of two from poetry.

Multiple Choice Questions / Objective Type Questions will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.

Short & Long Answer Questions

8. Four out of Five Short Answer Type Questions to be answered in 40-50 words from the book BEEHIVE. 4x3=12 marks
9. Two out of Three Short Answer Type Questions to be answered in 40-50 words from the book MOMENTS. 3x2=6 marks
10. One out of two Long Answer Type Questions from BEEHIVE to be answered in about 100-120 words to assess creativity, imagination and extrapolation beyond the text and across the texts. This can also be a passage-based question taken from a situation/plot from the texts. 6 marks
11. One out of two Long Answer Type Questions from MOMENTS on theme or plot involving interpretation, extrapolation beyond the text and inference or character sketch to be answered in about 100-120 words. 6 marks

MATHEMATICS

Chapter- 1 Number Systems

Chapter- 2 Polynomials

Chapter- 3 Coordinate Geometry
 Chapter- 4 Linear Equations in Two Variables
 Chapter- 5 Introduction to Euclid's Geometry
 Chapter- 6 Lines and Angles
 Chapter- 7 Triangles
 Chapter- 8 Quadrilaterals
 Chapter- 9 Circles
 Chapter-10 Heron's Formula
 Chapter-11 Surface Areas and Volumes
 Chapter-12 Statistics

(All Syllabus is based on the New NCERT Textbook for Class IX . Question paper contains M.C.Q.s, Short answer type, Long answer type questions and questions based on case studies.)

The learning outcomes : Some key learning outcomes include: 1. Understanding real numbers, irrational numbers, and their properties. 2. Solving linear equations, polynomials, factorization, and algebraic identities. 3. Exploring Euclidean geometry, understanding the properties of triangles, quadrilaterals, and circles. 4. Introducing Cartesian coordinates. 5. Solving and understanding the graphical representation of linear equations. 6. Properties and theorems related to quadrilaterals and parallelograms. 7. Congruence of triangles, and the application of Pythagoras theorem. 8. Properties and theorems related to circles, chords and subtended angles. 9. Surface areas and volumes of solids and Data representation in statistics.

SCIENCE

Physics:

Motion	Understanding of motion, enabling them to analyze and solve problems related to different types of motions and understand the physical principles governing them.
Force and laws of motion	Understanding of the fundamental principles of force and motion as outlined by Newton's laws.
Gravitation	Understanding of the gravitational force, its effects, and its applications in the context of celestial bodies and satellites.
Work Energy and Power	understanding the basic principles of work and energy. Develop problem-solving skills by applying the formulas
Sound	Understanding of the fundamental principles of sound and its applications.

Chemistry:

Matter in Our Surroundings	Understanding of the properties and behavior of matter.
Is matter around us pure	Understanding of purity matter.
Atoms and Molecules	Understanding of the composition and behavior of matter at the atomic and molecular levels.

Structure of an atom	Understand the existence of subatomic particles and basic structure of an atom.
----------------------	---

Biology:

The fundamental unit of life	Understanding the structure and functions of cells also learn about the different types of cells.
Tissue	Understanding the basic types of tissues in the human body and in plants.
Improvement in food resources	Understanding the agriculture practices and animal Husbandry

Marking Scheme

This question paper contains 39 questions.

Question paper is divided into Five sections viz.

Section A	Mcqs	1×20=20
Section B	Very Short	2×6=12
Section C	Short	3×7=21
Section D	Long	5×3=15
Section E	Case based	4×3=12
Total		80 marks
Time		3 hours

SOCIAL SCIENCE

History

- Ch 1. The French revolution
- Ch 2. Socialism in Europe and Russian revolution
- Ch 3. Nazism and the rise of Hitler

Geography

- Ch 1. India size and location
- Ch 2. Physical features of India
- Ch 3. Drainage
- Ch 4. Climate
- Ch 5. Natural vegetation and wildlife
- Ch 6. Population

Civics

- Ch 1. What is democracy why is democracy
- Ch 2. Constitutional design
- Ch 3. Electoral politics
- Ch 4. Democratic Rights
- Ch 5. Working of institutions

Economics

Ch 1. The story of village palampur

Ch 2. People as resource

Ch 3. Poverty as challenge

Ch 4. Food security in India

Map work(5)

i. History(2)

ii. Geography (3)

INFORMATION TECHNOLOGY

PART A

Unit-I

Communication skills

- ❖ Know how to communication to youngers, elders, etc.

Unit-II

Self-management skills

- ❖ Know how to manage business.

Unit-III

Information and communication technology skills

- ❖ Know about the component of computers from which we can send information through the computer

Unit-IV

Entrepreneurial skills

- ❖ Know about the types of business activities and characteristic of entrepreneurship

Unit-V

Green Skills

- ❖ Know about the environment protection and conservation and importance of green economy.

PART B

Unit-I

Introduction to IT and ITeS Industry (**Including the keyboard and shortcut keys**)

- ❖ Know about the applications of IT in ITeS industry.

Unit-III

Digital Documentation

- ❖ Know to create document, Editing, Formatting, using tables, and mail merge.

Unit-IV

Electronic Spread sheet

- ❖ Know to create spread sheet editing data, formatting data, cell reference and charts.

Unit-V

Digital Presentation

- ❖ Know to create good presentation with good feature.
-

INTRO. FMM

Subject - fmm

Chapter 1 - money what it is

Evolution of money symbolic money ,history of money ,

Chapter 2- Money Exchange System

Money is a medium.of exchange battering system

Chapter 3- key characteristics of money

Function of money, medium of exchange,

Standar of value

Chapter 4- what is financial planing

Setting goals analysing information creating a plan

Chapter 5 - What is income

Income money , incoming money gross profit , taxex

Chapter 6 - what is expenses

Fixed expenses , variable expenses pyf budget .

Chapter 7 - what is bank

Saving account , current account ,how to open a bank account, deposit ,withdraw

Chapter - 8 why save

What is disposable income and saving , simple interest and compound intrest

Chapter - 9 Setting goals

How to set goals smart goals ,

Chapter - 10 systematic saving and investment

What is savings investment and types, Net assets value

Chapter - 11 making a budget

Budgeting house hold budget , tips for preparing house hold budget , personal budget , types of expense .

Employblity skills

Unit - 1 communication skills

Introduction to communication, verbal communications, non verbal communication,

Unit - 2

Self - management skills

Introduction self management, positive thinking , negative thinking , self confidence ,

Unit - 3

Information and communication technology skills

Introduction to ict , ict tolls , parts of computer ,

Unit - 4

Entrepreneurship skills

What is entrepreneurship, role of entrepreneurship , types of business activities,

Unit - 5

Green skills -

Society and environment

ARTIFICIAL INTELEGENCE

Part A:

Unit 1 to Unit 5:

Communication Skills, Self-Management Skills, ICT Skills, Entrepreneurial Skills & Green Skills

Part B:

Unit 1 to Unit 4

1. AI Reflection, Project Cycle & Ethics, 2. Data Literacy, 3. Math for AI, 4. Introduction to Generative AI