

SUDITI GLOBAL ACADEMY, MAINPURI
SYLLABUS FOR ANNUAL EXAM (2023-24)
CLASS 8

HINDI

पाठ्यपुस्तक वसंत -पाठ 1 से 7 तक बहुविकल्पीय प्रश्न, एक शब्द में उत्तर, एक वाक्य में उत्तर वाले प्रश्न पूछे जाएंगे।

पाठ 8 से 13 तक -शब्दार्थ, बहुविकल्पीय, एक शब्द, एक वाक्य में उत्तर वाले प्रश्न, दीर्घ उत्तरीय प्रश्न, लेखकों के नाम तथा पाठ की विधा पूछी जाएंगी।

Learning outcome:-

कवितापाठ, और कहानी लेखन द्वारा अधिकारिक या व्यक्तिगत रूप से संवाद करना, शिक्षा देना, मनोरंजन प्रदान करना, समाज में व्याप्त अच्छाइयों-बुराइयों या विचारों को व्यक्त करने के रूप में अपनी भावनाओं और विचारों को अभिव्यक्त करना।

भारत की खोज -से बहुविकल्पीय प्रश्न

व्याकरण-

पाठ 1 से 13 तक अभ्यास कार्य

पाठ 14 से 27 तक अभ्यास कार्य तथा परिभाषाएं

लेखन कार्य-अपठित गद्यांश-पद्यांश, पत्र, प्रतिवेदन ईमेल, लघु कथा, निबंध, विज्ञापन, संदेश आदि पूछा जाएगा।

ENGLISH

Learning Outcomes:

- **Comprehension:**
 - Identify the main idea and supporting details in various text formats.
 - Summarize information accurately and concisely.
 - Make inferences and draw conclusions based on textual evidence.
- **Analysis:**
 - Analyze the author's purpose and point of view.
 - Identify literary devices and their effects.
 - Recognize different text structures and how they contribute to meaning.
- **Vocabulary Development:**
 - Expand vocabulary knowledge through exposure to new words and expressions.
 - Use context clues to determine word meaning.
 - Apply vocabulary words accurately in writing and speaking.
- **Communication Skills:**
 - Read fluently and expressively with appropriate intonation and pacing.
 - Write clear, concise, and grammatically correct sentences and paragraphs.
 - Participate effectively in discussions and presentations.

Reading 10 marks

- Comprehend a range of texts, including fiction, non-fiction, poetry, and drama.
- Extract key information, make inferences, and analyze literary devices.
- Interpret themes, messages, and authorial intent.
- Develop vocabulary and fluency in reading.

WRITING 16 marks

1. Story writing

2. Essay writing

- Compose different types of writing, such as stories, descriptions, reports, and essays.
- Apply appropriate grammar rules, punctuation, and sentence structure.
- Organize ideas logically and coherently.
- Use vocabulary effectively and creatively.
- Edit and revise work for clarity and accuracy.

COURSE BOOK 24 marks.

8 My Donkey Sally Our, Casuarina Tree

Theme 5: Being Different

9. The Vulture and the Great Spirit

10. Right on Top Different

Theme 6: Humour

11. University Days

12. The Gold Frame

Grandma Climbs a Tree

Theme 7: Against the Odds

13. You Think It'll Never Happen to You

14. The Christmas Truce

Where the Mind is Without Fear

GRAMMAR. 30 marks

12. Adjectives

13. Determiner

14. Articles..

15. Adverbs

16. Use of Preposition

17. Use of Conjunctions

18 . Direct and indirect speech

MATHEMATICS

Ch 2) Linear equation in one variable .

Learning outcomes: i) Students will understand a linear equation in one variable.

ii) They will understand to solve real life problems.

Ch 3) Understanding quadrilateral .

Learning out comes: i) Students will understand type of quadrilaterals and its properties

Ch 5) Squares and Square roots .

Learning outcomes: i) Find the square root by different methods.

ii) Identify perfect square and square root.

Ch 7) Comparing Quantities .

Learning outcomes: i) Understand how calculat discount, sales tex , profit or loss and compound interest.

ii) solve real life problems based on percentage, discount and tex.

Ch 9) Mensuration .

Learning outcomes: i) Find the area , volume of different types of polygons and solid shapes.

ii) Understand real life problems based polygons and solid shapes.

Ch 10) Exponents and powers .

Learning outcomes: i) Understand laws of Exponents to Simplify expressions.

ii) Write large number in short form as scientific notations.

Ch 11) Direct and inverse proportion .

Learning outcomes: i) Identify whether the given values are directly or inversely proportional.
ii) Find real life problems involving direct and inverse proportions.

Ch 12) Factorisation .

Learning outcomes: i) **Understanding** algebraic expression using factor method and using algebraic identities.

Ch 13) Introduction to graphs .

Learning outcomes: i) To knowing about line graph to represent data.

ii) Applications of direct variation using linear graph.

Note -: All maths copy work, All practice papers , test papers from maths book. Question multiple choice questions, Fill in the blanks, True / False , Very short answer type questions Short answer type questions and long answer type questions.

COMPUTER

Ch-1 Networking Concepts

Learning objectives-1 To understand about networking and it's types.

2-To understand about the Networking device and network security.

Ch-3 Log on to Access

Learning objective- 1-Analyses the database concepts and it's types.

Ch- 4 Working with Queries, Forms, and Reports

Learning objective -1-Applies Query a database using different methods and generates a report.

2- Becomes familiar with the tables, forms, queries, and report.

Ch-5 Introduction to Data science

Learning objective- 1-To understand the data science and the application of data science.

Ch-6 Using Lists and Tables in HTML5

Learning objective- 1- Analyses table's ordered/unordered list and links within a web page.

Ch-7 Images, Links & Frames in HTML5

Learning objective- Inserting images, audio and video in the web page.

2- Creating frames in HTML.

Ch-8 Iterative Statements in python

Learning objective- 1- Understand and use the different types of control statements.

Ch-9 Cyber Ethics

Learning objective- 1-Protect and defend computer systems and networks from cyber security attacks.

Note- MCQ, Fill in the blanks, T/F, matching, one sentence type Q.A,short Q A, long Q.A.

SCIENCE

Ch. 2 : Microorganisms, Ch. 5 : Combustion and Fossil fuels , Ch. 8: Age of Adolescence

Ch. 9 : Reproduction , Ch. 10 : Force and Friction , Ch. 11 : Pressure , Ch. 12 : Sound, Ch. 13 : Chemical Effects of Current , Ch. 14 : Some Natural Phenomena , Ch. 15 : Light, Ch. 17 : Human Intervention in Natural Phenomena (All type of questions including true/false, M. C. Qs, fill in the blanks, one word answers, two word answers, matching, main diagrams, short answer type and long answer type questions)

The learning outcomes :

Syllabus cover various topics, including understanding basic concepts in Physics, Chemistry, Biology, and Environmental Science. Students are expected to grasp foundational ideas such as the force, Pressure, Some Natural Phenomena, and their Microorganisms. Additionally, they should develop an awareness of the environment and basic scientific inquiry skills.

SANSKRIT

Ch-2. समयस्य सदुपयोगः (Learning outcome- आयु का प्रत्येक क्षण अमूल्य है, अतः छात्र अपने जीवन के प्रतिपल का आत्मकल्याण और परहित में उपयोग करें।)

Ch-4. परिश्रमैव समृद्धेः मूलम् (कथा) (Learning outcome- सुख समृद्धि की प्राप्ति का एक मात्र साधन परिश्रम है। यह रहस्य इस लोक कथा के माध्यम से छात्रों को अवगत कराना।)

Ch-7. स्वामी विवेकानन्दः (जीवन-चरितम्) (Learning outcome- भारतीय संस्कृति के संवाहक स्वामी विवेकानन्द के जीवन-चरित से आत्मविश्वास, दृढ़ता, निर्भयता तथा लोक सेवा की प्रेरणा ग्रहण करना।)

Ch-14. वीरवरः अब्दुलहमीदः (लेखः) (Learning outcome- देश की स्वतंत्रता तथा अखंडता की रक्षा के लिए जिन वीर सपूतों ने अपने प्राणों की आहुति दे दी, उनमें वीर अब्दुल हमीद का त्याग और बलिदान के बारे में छात्रों को अवगत कराना।)

Ch-15. जननी जन्मभूमिश्च स्वर्गादपि गरीयसी (Learning outcome- जन्मभूमि और जन्मदात्री माता का स्थान स्वर्ग से भी बढ़कर है। अतः त्याग और स्नेह की प्रतिमूर्ति इन दोनों की सुरक्षा तथा सेवा प्रत्येक व्यक्ति का धर्म है, के बारे में छात्रों को अवगत कराना।)

Ch-16. मित्रयोः वार्तालापः (संवादः) (Learning outcome- इस पाठ में दो छात्र-मित्र संस्कृत में बात करके एक-दूसरे को परिचय दे रहे हैं। साथ ही संस्कृत भाषा की सरसता भी बता रहे हैं।)

Ch-17. सत्सङ्गति-महिमा (श्लोकाः) (Learning outcome- सज्जनों का संग सब प्रकार से आनंददायी एवं कल्याणकारी होता है। पाठ के श्लोकों द्वारा सत्सङ्गति से प्राप्त लाभों से परिचित कराना।)

Ch-18. महाकविः कालिदासः (जीवन-चरितम्) (Learning outcome- इस पाठ में संस्कृत और संस्कृति के गौरव कविकुल गुरु महाकवि कालिदास के जीवन, व्यक्तित्व और कृतित्व के बारे में छात्रों को बताना।)

Ch-19. पितरं प्रति पत्रम् (पत्रम्) (Learning outcome- इस पाठ के माध्यम से बालकों को संस्कृत भाषा में पत्र-लेखन-विधा से परिचित कराना है।)

Ch-20. पर्यावरणस्य रक्षा (संवादः) (Learning outcome- इस संस्कृत एकांकी के माध्यम से छात्रों में स्वच्छता एवं पर्यावरण-रक्षा के प्रति जागरूक करना।)

Ch-21. सदैव संस्कृतं पठ (गीतम्) (Learning outcome- संस्कृत भाषा की सरलता, सरसता, मधुरता तथा उपयोगिता को प्रतिपादित करता हुआ यह गीत संस्कृत एवं संस्कृति के प्रति छात्रों में रुचि और आदर भाव को जागृत करना है।)

संस्कृत व्याकरण-

१. शब्द-रूपाणि (ऋकारांतः 'पितृ', 'मातृ' शब्दः) २. धातु-रूपाणि (कथ् धातु- लङ् लकारः, लोट् लकारः, विधिलिङ् लकारः)

३. सन्धिः-विसर्ग सन्धिः (सत्व सन्धिः, रुत्व सन्धिः, उत्त्व सन्धिः, रलोप सन्धिः, रेफ को विसर्ग सन्धिः)की परिभाषा, सूत्र और उदाहरण।

SOCIAL STUDIES

History-ch-7 Colonial education and its impact ch-8 Women, caste and reform

ch-9 Indian National movement and independence.

Learning objectives-1 To understand the method of education, status of women and lower caste during British rule.

2-analyse the events after 1930 that led to Indian independence and the partition of India.

Geography-ch-13 natural resources natural vegetation and wildlife

ch-16 major crops- case studies

ch-18 industries comparative case studies.

ch-19 human resources

Learning objectives-1 analyse the uneven distribution of natural resources and population on the earth.

2. To understand the major types of crops and major industries in the world.

Civics- ch-21 Secular vision of the Indian constitution

ch-25 Marginalised groups and social justice

ch-26 Government and economic development.

Learning objectives-1 To understand the fundamental rights and duties.

2. To analyse the causes for marginalisation and the government's role in providing public facilities.

Note- mcqs, fill ups, T/F,matching, one sentence type Q.A,short Q A, long Q.A, case study, map.

G K

Chapter 1-67 , G21 and the first in world

Objective - keep up to date with every type of knowledge

ART

- 1) Pencil Shading – Car, Cup and Sauces, Pigeon, Peacock
- 2) Colored Picture - Riverside Landscape, Alekhan Design in any one shape (Circle/Triangle), Any One Cartoon, Any One Flower (Rose/Sunflower)

Learning Outcomes –

- Skill Development – Basic idea of sketching along with the creative and easy techniques; Proper mixing of colours for the artistic touch.
 - Artistic Expression – By creative ideas and thoughts, one can learn the art of expressing his/her inner emotions through various crafts and drawings.
-