

**SUDITI GLOBAL ACADEMY, MAINPURI**  
**SYLLABUS FOR ANNUAL EXAM (2023-24)**  
**CLASS 6**

**HINDI**

- हिंदी - I वसंत भाग 1

पाठ -4,6,9,10,11,12,13,14

चाँद से थोड़ी सी गप्पें, ऐसे-ऐसे, जो देखकर भी नहीं देखते, संसार पुस्तक है, मैं सबसे बड़ी होऊँ, लोकगीत, नौकर तथा वन के मार्ग मे।  
नोट-

पाठ-4,6,11,12,14 से शब्दार्थ, अतिलघु प्रश्नोत्तर एवं बहुविकल्पीय प्रश्नोत्तर।

पाठ-6,10,12,13 से दीर्घ उत्तरीय प्रश्नोत्तर बहुविकल्पीय एवं अभ्यास कार्य।

नोट-पाठ, कविता, और नाटक का मुख्य उद्देश्य मनोरंजन, शिक्षा, संवाद, और सामाजिक संदेश को प्रस्तुत करना होता है।

हिंदी-ii

पाठ-6,8,9,2,9,3,10 से 19 तथा 21,23,24,25,26

प्रत्यय, अर्थ के आधार पर शब्द-भेद, वचन, कारक, सर्वनाम तथा सर्वनाम के भेद, विशेषण तथा विशेषण के भेद, क्रिया तथा क्रिया के भेद, अव्यय या अविकारी शब्द, वाक्य तथा वाक्य रचना, वाक्यगत अशुद्धियाँ और अशुद्धि शोधन, विराम-चिह्न, मुहावरे एवं लोकोक्तियाँ, अपठित गद्यांश, पद्यांश पत्र-लेखन निबंध-लेखन।

नोट-

पाठ-6,8,9,2,11,12,13,16,17, से अतिलघु प्रश्नोत्तर से बहुविकल्पीय एवं अभ्यास कार्य।

पाठ-6,9,3,10,11,12 से बहुविकल्पीय प्रश्नोत्तर, दीर्घ उत्तरीय, निबंध-लेखन, पत्र-लेखन अभ्यास कार्य।

नोट-व्याकरण का उद्देश्य

भाषा समझना और व्यक्त करना, सही और प्रभावी संवाद, विचारों को समझना, लेखन कौशल

भाषा संरचना को सुधारना जिससे व्यक्ति अच्छे संवादक और लेखक बन सकते हैं।

बाल राम कथा- से अतिलघु प्रश्नोत्तर।

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**ENGLISH**

Coursebook - chapter- 8 to 14

Poems- The paint box, My brother built a robot, A nation's strength and The charge of the light Brigade

Word meanings, Mcqs, Brief and detail question answers, exercises, true false

Grammar - chapter 10 to 15, and chapter- 18 to 22

Definitions, essay writing, email writing

Exercises, unseen passage

Learning outcomes

1- Students will be able to compare and contrast the main characters.

2- Be able to read and discuss the ideas in the text or poem for critical and creative thinking.

3- Be able to Use a variety of accurate sentence structures

4- Be able to Use language as an effective tool of communication.

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**MATHEMATICS**

Ch-1 – knowing your numbers, Ch- 2- whole numbers, Ch- 3- playing with numbers

Ch-4 – Basic Geometrical Ideas, Ch-5 – understanding Elementary shapes

Ch-6 – Integers, Ch -7 -Fractions, Ch -8 – Decimals, Ch- 10- Mensuration

Ch -11- Algebra, Ch – 12 – Ratio and proportion

Objectives - The objectives of a Class 6 Maths curriculum typically include developing fundamental mathematical skills such as:

1. Understanding and applying basic arithmetic operations (addition, subtraction, multiplication, division).
  2. Grasping concepts of whole numbers, fractions, decimals, and percentages.
  3. Solving simple equations and word problems.
  4. Introducing basic geometry concepts like shapes, angles, and measurements.
  5. Developing logical reasoning and problem-solving skills.
  6. Exploring patterns and relationships between numbers.
  7. Enhancing mathematical communication and critical thinking abilities.
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## **COMPUTER**

### **Class -6th**

#### **Ch-1-Categories of computer and computer language**

Categories of computer language and types of computers and their application areas

#### **Ch-2- Enriching a presentation**

Help the students to make good presentation and understand about the transition effects, animation, adding audio ,video and rehearse timing

#### **Ch-3- Working in excel 2016**

Know editing cell contents undo and redo and importance of auto fill feature.

#### **Ch-4-Introduction to Python**

Familiar with python as a programming language

#### **Ch-5-Operators in python**

Know about the different types of operators.

#### **Ch-6-Internet service**

Understand the concept of E-commerce and different E-commerce Model.

#### **Ch-7-Computational thinking**

Understand the various element of computational thinking with their uses in their life.

**Note**—fill in the blanks, MCQs, True and false, Short and long questions and answer and python programs, and matching,

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## **SCIENCE**

Chapter- 2 Components of Food

Chapter- 5 Sorting Materials into Groups

Chapter- 7 Things Around Us

Chapter- 8 Getting to Know Plants

Chapter- 9 Form and Movement in Animals

Chapter-11 Measurements and Motion

Chapter-12 Fun with Magnets

Chapter-13 Light, Shadows and Reflection.

Chapter-14 Electricity and Circuits

Chapter-16 Air Around Us

( All types of questions such as M.C.Q.s, Fill in the blanks, True/False, One word, two word answer type questions, Matchings, Diagrams, Short answer type, Long answer type questions and case studies.)

**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 motion, measurement, living organisms, and their habitats. Additionally, they should develop an awareness of the environment and basic scientific inquiry skills.

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## SANSKRIT

पाठ-1 से 21

- \* बहुविकल्पीय प्रश्न
- \* निम्नांकित पाठ के अर्थ हिन्दी में
- \* निम्नलिखित पाठ के शब्दार्थ
- \* रिक्त स्थान
- \* आम/ न
- \* विपरीतार्थक शब्द
- \* मिलान शब्द
- \* पूर्ण वाक्य में प्रश्न उत्तर
- \* धातुरूप "पच्" (पकाना) और "हस्" (हँसना) लट्-लकार और लृट्-लकार
- \* शब्दरूप "नदी" और "भानु"

उद्देश्य- बौद्धिक क्षमता का विकास एवं शैक्षिक मूल्यांकन।

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## SOCIAL STUDIES

### History:

#### Chapter 7: The First Empire

Gain the knowledge about the foundation of first empire in India, Mauryan Dynasty and Ashoka and his patronage to Buddhism.

#### Chapter 8: Life in Towns and Villages

Understand the reasons that led to the second urbanization and main features of the second urbanization.

#### Chapter 9: Contact with Distant Lands

Understand the political history and economic condition of Sangam age and spread of Buddhism during this period.

#### Chapter 10: Political Developments

Identify the literary sources and understand their importance and know more about Gupta Dynasty and Kingdoms of South India.

#### Chapter 11: Cultural and Science

Gain knowledge about the culture of ancient India and development happened in the field of science and mathematics during this period.

### Geography:

#### Chapter 14: Rotation and Revolution

To understand two motions of the earth and their effects. Identify concepts like orbit, axis and *causes of day and night*.

#### Chapter 16: The Four Realms of the Earth

Know about the critical facts about the hydrosphere and analyze the primary characteristics of the atmosphere.

#### Chapter 18: India Physical Features

Know more about the physical division of India and distinguish between the Western and Eastern Ghats.

### Social and Political life:

## Chapter 22: Government

Gain a sense of why government is required and understand key elements that influence the functioning of democracy.

## Chapter 24: Local Self-government: Rural and Urban Administration

Understand the functioning of local self-government, Panchayati Raj system and urban administration.

## Chapter 25: Rural and Urban Livelihood

Gain knowledge about the employment and livelihood in rural and urban areas.

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### **G K**

India. Chapter- 6, 7,8,9,10.

Science and Technology.Chapter-15,16,17,18.

Around the World. Chapter- 41

Life Skills. Chapter- 42

Around the World. Chapter- 43, 44, 45,46,47

India. Chapter- 48,49,50,51,52,53,54.

Plants and Animals. Chapter- 55

India. Chapter- 56,57,58

Language and Literature. Chapter- 59,60,61

Sports and Entertainment. Chapter- 62,63,64

Mixed Bag. Chapter- 65,66,67,68

Reasoning Skills. Chapter- 69,70,71,72,73.

Current Affairs from notebook. Capitals of States and Union Territories of India.

( All types of questions such as M.C.Q.s,Fill in the blanks, True/False, Matchings, Short answer type,)

**Learning outcomes:** Focuses on subjects like Science, Mathematics, Social Science, and Languages. It also covers Social traditional things, Plants, Animals, sports, Entertainment around the World in its curriculum. However, students often rely on broader knowledge acquisition through various sources.

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### **ART**

1) Pencil Shading – Mountains, House, Jug, Any Two Fruits

2) Colored Picture – Waterfall Landscape, Any One Cartoon, Mehndi Design, Rangoli

### **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.
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