Suditi Global Academy, Mainpuri Syllabus for Term-2 Examination (2024-25)

Class: 7TH

HINDI

हिंदी - । वसंत भाग 1

पाठ 4,5,9,10,11,12,13,14,15

मिठाईवाला, पापा खो गए, एक तिनका, नीलकंठ, भोर और बरखा, खानपान की बदलती तस्वीर ,वीर कुँवर सिंह, संघर्ष के कारण में तानुकमिजाज हो गया धनराज, आश्रम का अनुमानित व्यय। नोट-

पाठ-4,5,9,12,15 से शब्दार्थ, बहुविकल्पीय,अतिलघु प्रश्नोंत्तर। पाठ-5,10,11,13,14 से बहुविकल्पीय प्रश्नोंत्तर तथा दीर्घ उत्तरीय प्रश्नोंत्तर। हिन्दी :: व्याकरण

पाठ-4,5,7,9,10.2,11,12,13,13.1,13.2,14,15,16,17,18,19,20,22,23,25,27,28 संधि, शब्द एवं शब्द भेद, प्रत्यय, शब्द भंडार, वचन, सर्वनाम तथा सर्वनाम के भेद, विशेषण तथा विशेषण के भेद, क्रिया तथा क्रिया के भेद, काल तथा पक्ष, वाच्य, क्रियाविशेषण, संबंधबोधक, समुच्चयबोधक, विस्मयादिबोधक, तथा निपात, वाक्य तथा वाक्य के भेद-प्रभेद, वाक्यगत अशुद्धियाँ और अशुद्धि शोधन,विराम-चिन्ह, मुहावरे एवं लोकोक्तियाँ, अपठित गद्य, पद्य, पत्र-लेखन, निबंध-लेखन, चित्र वर्णन तथा चित्र कहानी लेखन

नोट-

पाठ-4,5,7,9,10.2,11,12,14,18 से बहुविकल्पीय, अतिलघु प्रश्नोत्तर एवं समस्त अभ्यास कार्य। **पाठ-4,7,11,12,13,14,15,16,17,18,19,20,21,23,25 से** परिभाषाएं, भेद तथा भेदों के नाम, अपठित गद्य तथा पद्य, निबंध-लेखन, पत्र-लेखन, एवं समस्त अभ्यास कार्य।

बाल महाभारत

अतिलघु प्रश्नों को पूछा जाएगा।

ENGLISH

Coursebook - Chapter 8 to 12 all work

Poems - Missed

The Hero

Candy Man

Courage! Courage! Courage!

All question answers, exercises

Word meanings of chapters, True / false

Grammar - Topics

Unit- 3 Tenses

Unit - 4 Active and Passive voice

Unit- 5 Prepositions, Conjunctions,

unit 6- Sentences: Declarative, Imperative, Interrogative, and Exclamatory.

Unit - 7 Vocabulary

Writing - Message writing and Paragraph Writing, Unseen passage

MATHEMATICS

Chapter 3:- Data Handling

Chapter 7:- Comparing Quantities

Chapter 8:- Rational Numbers

Chapter 9:- Perimeter and Area

Chapter 10:- Algebraic Expressions

Chapter 11:- Exponents and Powders

Chapter 12:- Symmetry

(Book and note book work)

G K

Chapter- 40 to 70 ,Aptitude test- 1 to 4

ART

Question1-Colouring

Cartoon Character, Landscape, Any one flower, Butterfly

Question2-Shading

Any two leaves, Tree, Fruit basket, Bucket mug

COMPUTER

Ch-1-Number system

Know about the type of number system and their types.

Ch-2- Computer virus

The student will aware about the virus and threats

Ch-3 Excel-formulas and functions

The students will aware with the formulas and function in the Excel.

Ch-4- Advance feature of excel

To know more about the new features of Microsoft excel 2016.

Ch-5-Control statements in python

In this chapter the students will understand about the condition in the python

Ch-6 Introduction to HTML5

Development about the formatting of webpage

Ch-7 Introduction to css.

Know about the style of webpages

Ch-8-Artificial intelligence

Know about the different type of robotics and Al.

Note—Fill in the blanks, MCQs, True and false, Short and long questions and answer, Python and html program, Number system and activity based question

SCIENCE

Chapter1: Nutrition in Plants

Chapter 2: Nutrition in Animals

Chapter 4: Acids, Bases and Salts

Chapter 5: Physical and Chemical Changes

Chapter 6: Respiration in Organisms

Chapter 8 : Reproduction in Plants

Chapter 9: Motion and Time

Chapter 10: Electric Current and Its Effects

Chapter 11: Light

Chapter 13: Wastewater Story

Note: Mcq, fill in the blanks ,true and false, very short, short and long type questions, images based question, and paragraph based questions.

Learning Objectives:

How Plants obtain Nutrition. Digestion in human beings, Indicators and the colour changes on different chemicals. Physical and Chemical Changes, Respiratory system in humans, Asexual and Sexual reproduction in Plants, The importance of electricity, Reflection of light and its laws, Sources of Wastewater.

SANSKRIT

Ch-4. संघे शक्तिः युगे-युगे, Ch-5. विज्ञानस्य उपकाराः, Ch-8. भोजस्य उदारता, Ch-9. गीतायाः उपदेशाः, Ch-11. नारिकेलः आत्मकथा, Ch-12. विद्या महिमा, Ch-13. महाराज्ञी लक्ष्मीः , Ch-14. भारतवर्षः अस्माकं देशः, Ch-15. गान्धिनः त्रयः वानराः, Ch-16. पत्रं पितरं प्रति, Ch-17. ऋतुः वसन्तः, Ch-18. संस्कृतभाषायाः महत्वम् , Ch-19. नीति वचनानि, Ch-20. महर्षिः दधीचिः, Ch-21. संस्कृते संख्या-ज्ञानम् व्याकरण- सन्धि-स्वर सन्धि (परिभाषा, सूत्र एवं उदाहरण)

सर्वनाम शब्द-रूपाणि- पुल्लिङ्ग शब्द- 'तद्', एवं स्त्रीलिङ्ग शब्द- 'मित' धातु-रूपाणि- 'पा' (पिब्)-पीना, के सभी लकार

Learning outcomes- प्राचीनतम् संस्कृत भाषा कौशल की समझ उत्पन्न करना तथा व्याकरण के नियमों का ज्ञान कराना ।

SOCIAL STUDIES

Ch- 5 places of historical significance Regional Sites II

Ch-7 Understanding discrimination and inequality

Ch-8 Indian subcontinent: Climate and rainfall

Ch-9 Agriculture patterns in India

Ch-10 Medieval society: The Empires of krishnadevaraya and Akbar.

Ch-11 Socio- religious movements in India

Ch-12 South Africa: Geographical Features

Ch-13 History of South Africa: Apartheid and After

Ch-14 South Africa: Society, Culture and Economy.

Map Skill book : Chapter 12,17,20,2123,23,25

Learning Outcomes -

- **1.**Illustrate the significance of Sarnath and Thanjavur through literary and archaeological sources.
- **2.** To understand prejudice, stereotype discrimination and the ideas and principles of the constitution.
- **3.** Understand the various factors influencing the climate of India and the importance of the monsoon of India.
- **4.** To know about the different types of crops and cropping patterns of India.

- **5.** Differentiate between the state policies of the Vijayanagar Empire and the Mughal Empire.
- **6.** Elaborate the geographical features of South Africa -its landforms, climate, soil ,vegetation etc.
- 7. Trace the history of apartheid Movement in South Africa
- 8. Different features of South African society, culture, industry and economy.

Note- Learn all types of question answers and exercises from book and notebook.

ARTIFICIAL INTELEGENCE

- A. Submit the Notebook as project.
- Ch-1 Paper Circuit
- Ch-2 Introduction to Bread board.
- Ch-3 Series & parallel circuit.
 - B. Make a sample circuit on Breadboard & viva on it.

FINANCIAL LITERACY

Class 7 FMM annual exam project File topic

- 1. Write the short note on Digital banking and Digital payment
- 2. Aadhaar enabled payment system
- 3. Micro ATM
- 4. Difference between Debit card and credit card