

NOIDA PUBLIC SR. SEC. SCHOOL

A-78, Sector-23, Noida-201301, G.B. Ngr. U.P

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Name: _____

Grade: XII

Section: C

Rippling crystal waters shine like silver to reflect summer's glow.
Soothing and calming in rhythm, echoing its lyrical flow.
Magical music of nature, a symphony of splendid delight.
Skies like blue oceans in paradise, birds soaring to grasp full flight.

Dear Parents,

“School stops for summer, learning never stops.”

Summer holiday homework is a way to keep your child connected to learning during this long break. It is an excellent opportunity to encourage children to work on their own and develop self-holiday homework designed would not only help your as responsible individuals.

Few guidelines for your parents to make your long summer break fruitful.

1. **“Knowledge is Power”**. Therefore encourage your child to cultivate the reading habit because it not only enhances the knowledge acquired but also develops the vocabulary, language skills and improves spellings. And also read to your child because it builds reading skills and increases his/her attention span.
2. Communication skills play a pivotal role in grooming the overall personality of the children. Converse with your child preferably in English to help him / her get comfortable with the language.
3. Spend quality time with your child engaging him / her in activities based on enhancing his /her powers of observation and imagination.
4. Sensitize your child about the rich culture and heritage by watching different informative channels like ‘The National Geographic’, Animal Planet etc.

Wishing you all happy times together!!!

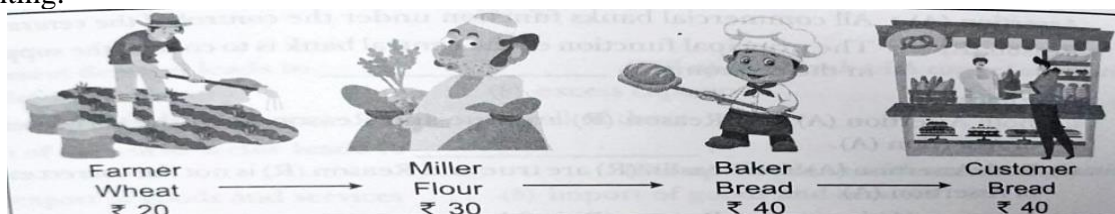


ENGLISH

- Q1. Research on Child Labour in India in general. On A4 sheets make notes of the salient facts about :-,
(a) The Child Labour Acts, (b) Condition of the Children in different spheres of work, (c) Reasons behind the rise of Child Labour, (d) What needs to be done to eradicate child labour.
Based on the lesson 'LOST SPRING' focus on children like Saheb-E-Alam, from Seemapuri, who forage the garbage dumps, and Mukesh, from Firozabad, who work in bangle making factory. Also collect pictures of different aspects of child labour to substantiate the notes you will make.
- Q2. Make a Project File on the poem 'My Mother at Sixty-Six.' It should include topics: (a) About the Poet. (Paste photograph of the Poet) (b) Theme of the Poem. (c) Figures of Speech (d) Write about your bonding with your Mother.
To make it attractive, draw the images of the daughter bidding farewell to the Mother as given in the textbook. Also paste some photographs of yourself along with your Mother..
- Q3. Write your view in 150 words on the caricature made by the Germans on Indian Population. Also draw it.
- Q4. Prepare an invitation card (formal) on the occasion of your parents' 25th Wedding anniversary. Collect any Formal INVITATION CARD and stick it on A4 sheet.
- Q5. Based on the Chapter 'The Last Lesson' by Alphonse Daudet, write your views on Linguistic Chauvinism and the Importance of Mother Tongue.

ECONOMICS

- Q1. Art Integrated Project :
Prepare an Animated video/ PPT/ Chart on any one of the following topics:
Education – key to development. ii) Sustainable Development. iii) Population – An asset for an economy. iv) Economic importance of G20 summit in India. v) Self Help Groups – Case study.
- Q2. Write an essay on the topic "Agricultural reforms in India" in 300-400 words.
- Q3. What do you understand by the circular flow of production, income and expenditure? Use a suitable diagram.
- Q4. Analyse the image given below and state the ways by which one can avoid the problem of double counting.



Hindi

- Q1. हिन्दी गद्य साहित्य की कोई पाँच विधाओं के नाम लिखकर उनका वर्णन करे।
Q2. भारत के मीडिया क्षेत्र में हिन्दी भाषा का महत्व बताओ।
Q3. जन संचार के किन्हीं पाँच साधनों के चित्र बनाकर उनके बारे में लिखे।
Q4. भक्तिकाल के सगुण व निर्गुण दो - दो कवियों की कविताओं का संग्रह करे।
Q5. विश्व स्तर पर बढ़ती प्राकृतिक आपदाओं व तापमान बढ़ने के कारण व उनसे प्रभावित जीवन पर रचनात्मक लेख लिखे।

Political Science

- Q1. Prepare a Timeline of the events of Lesson 1 End of Bipolarity.
Q2. Prepare a PPT on L-2 Alternative centres of Power. (15 to 18 slides)
Q3. On a political map of the world locate and label the South Asian countries.
Q4. What are some of the commonalities and differences between Bangladesh and Pakistan in their democratic experience.
Q5. What are the functions of the principal organs of the United Nations?

Instructions:

- All work will be done in a Political Science notebook.
- Padlet link will be shared to upload the PPT on Alternative centres of power.

GEOGRAPHY

- Q1. Make a Power point presentation on Human Geography Nature and scope.
- Q2. State with highest and lowest Populations density of India show in India map.
- Q3. Prepare Data its source and complication in your practical record book.
- Q4. Make a project on Demographic transition theory.
- Q5. Prepare a chart on Tiger, Elephant and Rhinos reserve in India.

INFORMATICS PRACTICES

Instructions for Holiday Assignment

- Assignment is divided into two parts
- Part A will be implemented on Python Spyder Application. This is an Art Integrated Project. It includes Math, Science and technology.
- Part B will be done on Notebook .

Part A

- Q1. Create a Project/module/Program that will be created with help of Python Syntax. Following are the instructions to complete the project.
1. Create a code that display the distance from earth to Solar System.
 2. Use appropriate python variable.
 3. Use of Matplotlib for DataVisualization.
 4. Create & Display Bar Graph also.
 5. Create the code with clear comments and main program.

Part B

- Q2. Write a Python code to create a DataFrame with appropriate column headings from the list given below:
[[101,'Gurman',98],[102,'Rajveer',95],[103,'Samar' ,96],[104,'Yuvraj',88]]
- Q. Consider the given DataFrame 'Stock':
- | Name | Price |
|------------------------|-------|
| 0 Nancy Drew | 150 |
| 1 Hardy boys | 180 |
| 2 Diary of a wimpy kid | 225 |
| 3 Harry Potter | 500 |
- Write suitable Python statements for the following on the basis of above data:
- Q3. Add a column called Special_Price with the following data:
[135,150,200,440].
- Q4. Add a new book named 'The Secret' having price 800.
- Q5. Remove the column Special_Price.

PHYSICAL EDUCATION

- Q1. Make a chart on the topic 4 Asanas for each on prevention of lifestyle diseases Asthma, Diabetes, Hypertension and Obesity.
- Q2. Write down detailed description of Paralympics Tokyo 2021
- *Participated countries
 - *New sports included
 - *Indian Participants and there medal tally
 - *Schedule, Date etc.
- Q3. Explain the topic Balance diet in details. 20 food myths that we hear in our daily life.
- Q4. What is the first aid treatment for stroke with their warning signs and how to do CPR with full steps and guidelines?
- Q5. Follow workouts plan 3 days in a week
- 200-400 metre running
 - 20×3 squats
 - 10×4 Push ups

20×3 Jumping jacks
20×3 Sit ups

SYLLABUS PT-1 (2023-24)

<p>ENGLISH CORE Text Book (1) Flamingo Chapter1 The Last Lesson Chapter 2.Lost Spring Poem 1 My Mother At Sixty Six (2) Vistas Chapter1 The Third Level READING Comprehension Passage WRITING – Notice, Informal Invitation</p>	<p>ECONOMICS Indian Economic Development Chapter-1 Indian Economy on the eve of Independence Chapter-2 Indian Economy(1950-1990)</p>	<p>HINDI अंतरा काव्य खंड पाठ 1 कवि - जयशंकर प्रसाद कविता 1 देवसेना का गीत 2 कार्नेलिया का गीत पाठ 2 कवि - सूर्यकान्त त्रिपाठी निराला कविता 1 गीत गाने दो मुझे 2 सरोज स्मृति अंतरा - गद्य खंड पाठ 1 लेखक - रामचन्द्र शुक्ल लेख - प्रेमघन की छाया स्मृति अंतरा गद्य खंड पाठ-2 लेखक - पंडित चन्द्र शर्मा लेख - सुमिरिनी के मनके पाठ 4 लेखक-फणीश्वर नाथ रेणु लेख - संवदिया अंतराल - पाठ 1 सूरदास की झोपड़ी पाठ 2 आरोहण जन संचार - संक्षिप्त प्रश्न उत्तर अपठित-गद्यांश के आधार पर प्र अपठित - काव्य के आधार पर प्र रचनात्मक लेख व पत्र लेखन</p>
<p>GEOGRAPHY Book 1 Fundamental of human Geography Ch.1 Human geography nature and scope Book2 India people and economy Ch.1. Population distribution density growth and composition</p>	<p>INFORMATICS PRACTICES Chapter-1 Data Handling & Visualization Chapter-2 Data Visualization using MATLAB</p>	<p>PHYSICAL EDUCATION Chapter 1 Management of Sporting Events Chapter 2 Children & Women in Sports</p>
<p>POLITICAL SCIENCE Chapter-1 End of Bipolarity Chapter-2 Contemporary centres of Power.</p>		

PT-1 DATE SHEET

DAY/DATE	SUBJECT
05/07/23, WEDNESDAY	GEOGRAPHY
08/07/23, SATURDAY	ECONOMICS/HINDI
10/07/23, MONDAY	ENGLISH
12/07/23, WEDNESDAY	POLITICAL SCIENCE
13/07/23, THURSDAY	IP/PHYSICAL EDUCATION

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