



**PIET SANSKRITI SENIOR SECONDARY SCHOOL  
NFL TOWNSHIP PANIPAT  
2021-22  
Class 10  
English**

**Art-integrated Project:**

- **Activity Name- Journal Buddies**

Students are required to create their own journal and write an entry into it using the following prompts:-

- ❖ **Mention any incident when the words spoken by someone to you brought about a change in your perspective. What did they say, and why did it have such an impact on you?**
- ❖ **Mention about the time when you started to realise 'responsibilities'. Also, write about what you feel most responsible for.**
- ❖ **Write about something that you wish you could really say to someone. What is it, and whom would you like to say it to? Is there anything stopping you from saying it?**
- ❖ **What changes did you feel in everyone's attitude towards you when you became a teenager? Mention how easy/difficult it was to deal with the situation.**
- ❖ **Write about the time when you wanted to install a social networking site and your parents did not agree. How did you deal with the situation? Were you able to convince them?**
- ❖ **Write a critical review of any one Poem/Play/Writing of any two writers out of the given list (Minimum three pages for each review, include some pictures as well)**
  - (a) Robert Frost
  - (b) Carolyn Wells
  - (c) Ogden Nash
  - (d) W.B. Yeats
  - (e) Leslie Norris

**Note: Complete your notebooks and revise all the chapters done till now.**

**Hindi**

□ परियोजना कार्य (project)

\*अंडमान निकोबार द्वीपसमूह\*

लोक नृत्य

लोकगीत

पहनावा

खानपान

त्योहार

□ **Complete your notebooks and revise all the chapters done till now.**

## Maths

- Do the given assignments in your fair notebook.(will be shared on WhatsApp Group).
- Prepare for Chapter-3 and 4 for Review Test.
- Do the following activities in the Lab Manual.
- (i) To obtain HCF of two numbers using Euclid's Division lemma.
- (ii) To sketch the graph of Quadratic polynomials.
- (iii) To determine the number of zeroes.
- (iv) To determine the conditions for consistency of a system of linear equations in two variables by graphical method.

## Science

- 1.Revise Chapter -1,6 and 12.
- 2.Complete your practical files.
- 3.Make a working model on any topic from your curriculum.
- 4.Do the given assignment in your notebook.

## Social Science

### 1. **Revise the following Lessons:**

HISTORY- Nationalism in Europe

GEOGRAPHY- Resources & Development, Agriculture and Lifelines of National Economy

CIVICS- Power Sharing and Federalism

ECONOMICS- Development

### 2. **Do Project on :**

#### **CONSUMER RIGHTS:**

- Different types of consumer rights that you have as a consumer.
- COPRA
- Role of courts in implementation of consumer rights.
- How you can spread consumer awareness.
- Case study

**NOTE-** Project should be developed and presented in this order

I. Cover page showing project title, schools name, students name, class and section and academic session (year)

II. List of contents with page number(Index) (approx...8 pages)

III. Acknowledgements: Acknowledging institutions, offices and libraries visited and people who have helped.

a. Project Overview: Purpose, aim, methodology and experience while doing the project

b. Chapters with relevant headings.

c. Summary and conclusions based on findings.

d. Bibliography should have the title, pages referred, author, publisher, year of publication and if a website, the name of the website/link.

### 3. **Solve the following Questions in your Copy :**

1)After reading the Chapter- POWER SHARING, three students drew different conclusions. Which of these do you agree with and why? Give your reasons in about 50 words.

2)STUTI- "Power sharing is necessary only in societies which have religious, linguistic or ethnic divisions."

SHARAD – “Power sharing is suitable only for big countries that have regional divisions. “

SANDHYA – Every society needs some form of power sharing even if it is small or does not have social divisions.

- 3) In your school, the class monitor changes every month. Is that what you call a power sharing arrangement? Why or why not
- 4) Listen to the NEWS Daily and starting from 14th June till 26th June- Make a list of news items related to government policy or classifying these into following categories:
  - a) News items which fall into union list
  - b) News items which fall into State list
  - c) News items which fall into concurrent list
- 5) Suppose the Chief Ministers of Andhra Pradesh, Chhattisgarh and Orissa have different policies on how their state police should respond to the naxalites. An the Prime Minister of India intervene and pass an order that all the Chief Ministers will have to obey?
- 5) Observe the Food items that you eat on 14th, 18th, 22nd, 24th and 26th June and categorise them into Kharif/ Rabi Crops . Also mention the important( any 2) features of the same.

### Computer

Create a website on any topic containing at least five pages using HTML Tags

### Artificial Intelligence

Revise Unit 1: Introduction to AI and Read Unit-2

Activity:

1. Explore details about chat bots as virtual assistants from Google search.
2. Keep the ocean clean (AI Technical skills: Machine Learning)

Click on the link given below:

<https://studio.code.org/s/oceans/lessons/1/levels/1>

Explore all the 8-levels and create a report on this skill in MS Word.

(Note: Do not forget to download the certificate after completing all the levels)

3. Install anaconda on your system

Revise - Introduction to Python and More about Python

Practical File Work: (Write coding on lining sheet and write output on plain side)

1. Write a script to accept the side of a square and display the perimeter of a square.
2. Write a script to find the area of a rectangle with values of length and breadth.
3. To accept hours from the user and display equivalent minutes.
4. To create a list containing elements [3,4,5,6,7,8,9] and add the element 10 to the list.
5. To accept a number from the user and check whether the number is even or odd.
6. To accept three integers and display the smallest number among them.
7. To read a positive number and display all the numbers from that number till 0.

### **IMPORTANT**

NCERT is running two online courses on DIKSHA for capacity building of students.

Courses can be accessed at:

e-Waste management - [https://diksha.gov.in/explore-course/course/do\\_31317226743536025612145](https://diksha.gov.in/explore-course/course/do_31317226743536025612145)

Covid 19: Responsive Behaviour -

[https://diksha.gov.in/explore-course/course/do\\_31326644727903027212744](https://diksha.gov.in/explore-course/course/do_31326644727903027212744)

Join the course Courses will be open till July 31, 2021.