



**D.A.V CENTENARY  
PUBLIC SCHOOL,  
CHANDER NAGAR, GZB**

**HOLIDAY'S  
HOMEWORK  
SESSION:2026-27**

**CLASS:VIII**



*Dear Students,*

*Congratulations on wrapping up a fantastic school time! You have earned this summer break, and we hope you use this time to relax and pursue your hobbies.*

*To ensure your academic momentum stays strong, we have curated a meaningful set of Summer Vacation Assignments. Rather than viewing this as just "homework," look at it as an opportunity to research, think critically, and explore topics deeply at your own pace.*

*Make sure to manage your time wisely so you can balance your academics with plenty of rest and fun. Stay safe, stay curious, and have a wonderful summer!*

*Best Wishes!*



## GENERAL INSTRUCTION FOR ESSAY WRITING:

Write essay on the topic given in the particular subject in not less than 400 words.

### SOCIAL SCIENCE

Note: both the tasks have to be done in a separate scrapbook.

#### TASK 1: Essay Writing

Topic

Natural Vegetation and Wildlife of India

Clues -

1. What is natural vegetation?
2. Four main types of natural vegetation of India.
3. Wildlife of India
4. Conservation efforts
5. Importance of Forest and Wildlife for human race.

(You may refer to ch-3 of your text book and include map, pictures, data, slogans etc in your essay)

#### TASK 2

Chapter 22

Safeguarding the Marginalized

Project Title -

SOCIAL JUSTICE FOR THE MARGINALIZED

What to do -

Pg1 & 2 - Collect and paste five newspaper cuttings on issues faced by dalits, adivasis and other minority group of India.

- write 2-3 sentences under each picture.

- what happened

- which law was broken

Pg3- Write a short articles (100-150 words) on the topic- 'How can we build an equal society '

Pg4- Make a list of programmes launched by the central government to safeguard the rights of the marginalised communities.

Pg 5- create two slogans for any one of the programmes mentioned on pg4.

The project will be marked on the basis of content clarity, relevance of information, neatness and esthetic presentation. Any extra and relevant information will be welcomed.

### SCIENCE

#### TASK 1:

Make a brochure on any one National Park/ Bio diversity Park/ Wild life Sanctuary of Uttar Pradesh and Arunachal Pradesh along with the information on

the protected animals found there with colorful picture presentation and location of nation park/biodiversity park /wildlife sanctuary on a map.

### **TASK 2:**

Write a creative, innovative idea on a plane A4 sheet/ruled sheet under **any one** topic:

- i. Agriculture & Farming Tools
- ii. Women's Safety and Empowerment
- iii. Environmental Protection & Waste Management
- iv. Healthcare and Sanitation

Hints to write an idea are as follows:

- a. Title of the idea- Should be Cathy and attractive but related to the idea
- b. Project Summary- Write about the model: what is the problem, how your idea solves that problem and application in real life/how it is useful for others. An example of how to write the idea summary is given below.

### **Example:**

<p><b>Title of the Project : Travelling bag with folding seats</b></p> <p><b>Project Summary :</b> Many a times travellers have to stand while waiting for a bus or train at the bus/train station as the number of seats available are few. The student has developed a travelling bag where a folding seat has been incorporated. This can be unfolded and used for sitting while waiting for the bus/train thereby eliminating the discomfort while standing for long time. It will be especially useful for ladies and elderly.</p>
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**TASK 3:** Make a working model of Seismometer.

## **MATHS**

Note- Do All the tasks on A3/A4 sheets

**TASK-1** :Essay writing

Topic: Mathematics Beyond Classroom

Instructions: Reflect your thoughts in 300-400 words on the magic of Area, Perimeter and Volume including real life examples.

**TASK-2** :Symmetry Hunt

Look around your home, school, market or surroundings and find 10 objects/ designs showing rotational symmetry. Paste or draw pictures like ceiling fan, flower, wheel, clock, logo, tiles, geometrical figures etc. on A-4 sheets . Also mention their order of rotation and angle of rotation by counting the number of times an object overlaps itself in one complete rotation.

**TASK-3:** Angles detecting around me

Observe the objects like Notebook lines, ladders, window grill, railway track, road markings. Paste or draw any 5 real life examples showing parallel lines, transversal and highlight the different types of angles made by transversal .

#### **TASK -4 : Cartoon Concept**

Consider any two real life situations where direct and inverse variation is applied. Creatively present these situations using Cartoon Conversations .

## **ENGLISH**

Chapter: The Fun They Had  
Theme: “Learning Then and Now”  
Then vs Now Collage

Read the story and do the following tasks.

#### **Task-1**

Write an essay on the topic “Traditional Classrooms vs Virtual Classrooms”

#### **TASK-2**

Repurpose and Compare

Prepare a creative collage comparing old schools and future schools.

Instructions:

1. Use old magazines, newspapers, wrappers, or printed waste paper to create the collage.
2. Divide the sheet into two sections:
  - \* Schools of the Past
  - \* Schools of the Future
3. Include pictures, drawings, labels, and captions showing differences in:
  - \* Classrooms
  - \* Teachers
  - \* Books
  - \* Technology
  - \* Student interaction

## **HINDI**

**\*\*कार्य 1:\*\*** दिए गए विषय पर निबंध PNB में लिखिए -

\*डिजिटल भारत

\*एक सजग नागरिक के कर्तव्य

\*अंतरिक्ष परी - कल्पना चावला

**\*कार्य 2:\*** छात्र ए-4 शीट पर समाचार पत्रों/पत्रिकाओं से सरकारी दफ्तरों, फ़ाइलों के ढेर या आम आदमी की कतारों से संबंधित चित्र या कार्टून (व्यंग्यचित्र) इकट्ठा करके एक कोलाज बनाएंगे।

**\*मुख्य बिंदु:\*** कोलाज के नीचे छात्र 50-60 शब्दों में एक संक्षिप्त नोट लिखेंगे कि 'लालफीताशाही' आम नागरिक के जीवन को कैसे प्रभावित करती है।

मूल्यांकन के बिंदु: चित्रों का चयन, कोलाज की व्यवस्था और वैचारिक स्पष्टता।

## SANSKRIT

1. 'सन्मित्रम्' अस्मिन् विषये (70-100 पर्यन्तम्) शब्देषु एकः लघुनिबन्धः लिखत।
2. 'वसुधैव कुटुम्बकम्' एषा सूक्तिः कथं आचरणीया? सम्यक्तया विचारं कृत्वा स्वविचारान् लिखन्तु।
3. 'संस्कृत भाषा' कथं पठितव्या? उदाहरणं दत्वा लिखन्तु।
4. 'सङ्गणकं' कृते संस्कृतभाषा केन प्रकारेण सहायिकां भवितुं शक्नोति?