



Chand Janmeja

# DAV CENT. PUBLIC SCHOOL

(Directly Managed by DAV College Managing Committee, New Delhi)

L-Block, Shastri Nagar, Meerut

Tel.0121-2708712, 2709119 | E-mail : davmeerut123@gmail.com | Website : www.davmeerut.org

## Holiday Homework (Session-2023-24)

### Class IX

### ART INTEGRATED LEARNING

(as per C.B.S.E instructions)

State allocated by C.B.S.E - ARUNACHAL PRADESH

### INSTRUCTIONS

1. Class will be divided into groups of 5 to 6 students each.
2. Each group will collaboratively work under the instructions and Rubrics designed by the subject teachers.
3. One student will prepare the allocated task only in one subject.

### RUBRICS CLASS IX

Appropriate language	Neatness	Authenticity of data	Integration of art
5	5	5	5

### Project files

Subject	No. of pages	Topic
ENGLISH	03	Introduction page, Acknowledgement page and Bibliography page
HINDI	06	प्रस्तावना, आभारव्यक्ति, ग्रंथ सूची लिखते हुए प्रदेश संबंधी भाषा, साहित्य एवं संस्कृति
MATHS	02	Statistical representation in the form of Bar graph or Pie Charts.
SCIENCE	3-4	Pictures of flora and fauna with description and nutrition and health status. (data collection).
SST	3-4	Pictures and data collection on the topic climate and population.

### Written Assignments

SUBJECT	TOPIC
ENGLISH	Do the work of poetry writing on 'Friendship', reading newspapers, making a scrapbook, explaining Literary Devices with examples, maintaining a personal diary and revising the work done in the notebooks.
HINDI	लेखन खंड – पत्र, अनुच्छेद तथा इ मेल व्याकरण की कॉपी में करें।
MATHS	Revision of Ch - 1,2, read about any on mathematician and write a paragraph about their life, in chapter Polynomials learn and write the identities.

<b>SCIENCE</b>	Worksheet on lesson Motion
<b>SST</b>	Project file on Disaster Management, Assignments ( French Revolution)
<b>SANSKRIT</b>	लेखन कार्य – स्वर संधि, उपसर्ग एवं प्रत्यय का एक चार्ट बनाये। वाचन कौशल – संस्कृत में कोई एक कथा का संस्कृत में वाचन करें।

## WORKSHEETS 2023-24

### (ENGLISH)

1. On an A4-sized sheet of paper write on the topic of 'Friendship.

It may be a self-composed poem/anecdote/ description of a person who is your ideal friend/diary entry in about 150-200 words.

2. Collect any five items on the given issues. Paste them in a scrapbook and comment on any two in 120-150 words. The given Roll Nos. will work on the following topics-

- Environmental Issues (Roll No.1 - 12)
- Technological Developments (Roll No. 13-24)
- Women-Centric Issues (Roll No. 25 & above)

3. From the first three poems of your syllabus, highlight the presence of the listed Literary Devices. Explain the Literary Devices and cite suitable examples from selected poems on A4 sheets. Given below is a list of Literary Devices that you can look for in your poems:

- Simile
- Metaphor
- Personification
- Alliteration
- Repetition
- Oxymoron
- Hyperbole
- Allusion
- Apostrophe
- Irony
- Paradox
- Onomatopoeia

#### Instructions

- The students are directed to read the newspapers and magazines daily and update themselves with current affairs.
- Maintain a personal diary and write two new words with their sentences in your own words.
- Revise the Syllabus of PT-1 thoroughly.

### (HINDI)

(1 ) अनुच्छेद लेखन

इंटरनेट: क्रांति अथवा भ्रांति

(2 ) पत्र लेखन अनौपचारिक पत्र

अपने बड़े भाई को पत्र लिखिए जिसमें उनके द्वारा दी गई सीख पर आचरण करने का आश्वासन दिया गया हो।

(3 ) ई-मेल लेखन

आप रोहित कुमार हैं। आप अपना बैंक खाता दूसरी शाखा में ट्रांसफर कराना चाहते हैं, इस संदर्भ में बैंक प्रबंधक को 80 शब्दों का ई-मेल लिखिए।

## (SCIENCE)

Q.1 Fill in the blanks-

- A car starts at rest and travels a distance of 20 m in one second. The average speed of car is—
- Motion of Earth around the sun is an example of – motion.
- The curved speed time graph represents – accelerated motion
- A quantity having both magnitude and direction is –
- remains constant in uniform circular motion

Q2. A velocity changes from 45 m/s to 60 m/s in three seconds what is its acceleration? (Ans. 5 m/s<sup>2</sup>)

Q.3 A particle moving with an initial velocity of 5 m/s is subjected to a uniform acceleration of 2.5 m/s<sup>2</sup>. Find the displacement in next 4 seconds. (Ans. 40 m)

Q.4 A truck covers 30 km at a uniform speed of 30 km/h. What should be its speed for the next 90 km if the average speed for the entire journey is 60 km/h? (Ans. 90 km/h)

Q.5 A particle was at rest from 1 AM. It moved at a uniform speed. 50 km/h from 1:30am to 2:00am. Find the average speed between-

- 1:00am to 2:00am. (25 km/hr)
- 1:15am to 2:00am. (33.22 km/hr)
- 1:30 to 2:00am. (50 km/hr)

Q.6 A particle with a velocity of 2 m/s moves along a straight line with a constant acceleration of 0.2 m/s<sup>2</sup>. Find the displacement of particle in 10 seconds? (Ans. 30 m)

Q.7 A cyclist moving on a circular track of radius 50 m completes one revolution in four minutes. What is his average speed and average velocity in one full revolution?

(Ans. average speed = 1.309 m/s. Average velocity = 0.)

Q.8 A train accelerated from 20 km/h to 80 km/h in four minutes. How much distance does it cover in this period? Assume that the tracks are straight. (Ans. s = 3.33 km)

Q.9 John runs for 10 minutes at a uniform speed of 9 km/h. At what speed should he run for the next 20 minutes so that the average speed comes 12 km/h. (Ans. 13.5 km/h.)

Q.10 A person goes to market makes purchases and comes back at a constant slower speed. Draw displacement, time and velocity time graph of the person.

## (SOCIAL SCIENCE)

**Every student has to compulsorily undertake one project on**

### **Disaster Management**

Objectives: The main objectives of giving project work on Disaster Management to the students are to:

- create awareness in them about different disasters, their consequences and management
- prepare them in advance to face such situations
- ensure their participation in disaster mitigation plans
- enable them to create awareness and preparedness among the community.
- The project work should also help in enhancing the Life Skills of the students.
- If possible, various forms of art may be integrated in the project work.

**The students need to develop the following competencies:**

### **Collaboration**

Use analytical skills

Evaluate the situations during disasters.

Synthesize the information

Find creative solutions

Strategize the order of solutions

Use right communication skills

**The distribution of marks over different rubrics relating to Project Work is as follows:**

a Content accuracy, originality and collaborative skills.	2
b Competencies exhibited and Presentation.	2
c Viva.	1

## (History)

### The French Revolution

1. "Ideas of liberty and democratic rights were the most important legacy of the French Revolution". Explain the statement in the light of French Revolution.
2. Explain the impact of the French Revolution on the life of people of French.
3. What compelled Louis XVI to raise taxes in France?
4. Describe the status of the nobles in France before the revolution.
5. "The inequality that existed in the French Society in the Old Regime became the cause of French Revolution". Justify the statement by giving three suitable examples.
6. How did philosophers influence the thinking of the people of France?
7. What was the role of philosophers and thinkers in the French Revolution? Explain by giving three examples.
8. What measures were taken by Robespierre to bring equality in the French Society?
9. How did the peasants contribute to the outbreak of the French Revolution? Explain.
10. State the events that led to the formation of the National Assembly.
11. Trace the event which led to the fall of Bastille.
12. Write three main features of the French Constitution of 1791.
13. What was the significance of 'The Tennis Court Oath' in the French Revolution?
14. What was the Convention? Describe its role in France.
15. Describe how abolition of slavery became possible in France.
16. Discuss the impact of abolition of censorship in France.
17. Trace rights which we are enjoying today had origin in the French Revolution

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## INFORMATION TECHNOLOGY

Technology is an integral part of our existence today. With computers available to us and all around us, numerous tasks can be simplified and a great deal of efficiency achieved through their optimum and wise use. The holiday homework designed for you is aimed to hone your practical skills and give you valuable real life exposure to working on Word Processor software (Ms- Word or Writer).

Create your e-mail id and send an e-mail to your teacher with an attachment of Ms-Word file having following projects-

1. Write a letter- to a shop manager-asking for a job. You must use the following features of a word processor to write the letter:
  - Bold and Underline some parts of the text.
  - Bullets
  - Change the margins

- Save the document
- Take a print out.

**OR**

2. Create your resume (bio data). It should have your name, address, email address, date of birth, nationality, language known, where currently employed, employment history if any, Educational qualifications, extracurricular activities you have participated in, awards won etc.

**NOTE: 1. Write the subject of e-mail in the given format :**

**Student name- Class Sec- Roll no**

**2. Following are the e-mail id are-**

[davsamiksha@gmail.com](mailto:davsamiksha@gmail.com)

[davpoonam09@gmail.com](mailto:davpoonam09@gmail.com)

**3. Also, submit the hard copy (printout) of the same activities.**

## **FOOD PRODUCTION**

1. Make a collage of the various fields in the hospitality sector.
2. Make a powerpoint presentation on jobs offered by each allied area of hospitality industry and send it on Whatsapp group.