

DAV PUBLIC SCHOOL, GANDHI NAGAR (CCL), RANCHI-8

HOLIDAY HOME-WORK (XI- H1-2026)

ENGLISH

ASSIGNMENT :

Read any one English Newspaper daily and cut out the classified ads (2 each) from it and paste it in your English notebook.

- For Sale
- Situation Wanted
- Lost and Found
- Situation Vacant
- Tour and Travels
- Matrimonial

PROJECT WORK :

Interview-based Research

(Connecting to ‘ The Portrait of a Lady’)

The Task: Interview an elderly person (neighbour ,relative) about their childhood, traditional games they played or stories from their grandparents.

Actionable Output: Record the conversation, create a 1000 word written report/essay or create a video blog of the interview.

Reflection: Write a paragraph on the lessons learned about the generation gap or the value of companionship.

PROJECT LAYOUT :

Complete the project taking ideas from the guidelines given below. It has to be made on A4 sized sheets and to be enclosed in a file.

Sheet 1: Cover page with title, school details, details of student.

Sheet 2: Statement of purpose/objective.

Sheet 3: Certificate of Completion.

Sheet 4: Action plan (3-4 lines about the project)

: Research Tools and Methodology

: Supporting Materials

Sheet 5: Introduction of the project

Sheet 6: Body of the Project

: Supporting Material

: Questionnaire

: Interview

Sheet 7: Report- 800-1000 words essay/report.

Sheet 8: Write a paragraph (100-150) words about the experience and learning outcomes.

Sheet 9: Photographs

Sheet 10: List resources/Bibliography

Political science

1. Illustrate a map showing Various features taken from different constitution of the world
2. Collect information about latest amendments and it's impact on Indian political system
3. Create a poster or Digital presentation explaining key terms of the preamble

Geography

1. Prepare a project report on Big Bang theory of origin and evolution of earth.
(In A4 Size paper - Minimum 15 pages, Use images and diagrams, Write in your own handwriting)

Note- Explain the topic in a Scientific way.

History

Chapter 1: Writing and City Life

❖ Map Work

1. Draw a neat and labeled map of **Mesopotamia** on an A4 sheet.
 - A) Mark the following rivers:
 - I. Tigris River
 - II. Euphrates River
 - B) Locate and label the following cities:
 - I. Ur
 - II. Uruk
 - III. Babylon
 - C) Highlight the following areas using colours:
 - I. Fertile land
 - II. Desert areas
 - D) Write a short note on the topic:
- How geography helped in the rise of civilization

❖ Writing Work

- 1) Write a diary entry on the topic:
'A Day in the Life of a Mesopotamian Scribe'
 - A) Your diary entry should include:
 - I. Work of a scribe
 - II. Use of writing
 - III. Life in the city

Economics

A. Concept Based Question:

1. Define Economics.
2. Define Scarcity.
3. What is problem of choice
4. Why does problem of choice arise?
5. What is meant by an Economy?
6. Define micro Economics
7. State the difference between Positive & Normative Economics
8. What are the problems (central problems) of an Economy?
9. why do central problems arise?
10. Define Production possibility curve (PPC).
11. Give the properties of production possibility curve.
12. Why PPC is concave?
13. Define MRT/MOC.
14. What does movement along PPC indicate?

B. HOTS & Applications -

1. "Economics is about making choices in the presence of Scarcity." "Explain.
2. How to produce is a complex problem for less developed countries like India. Explain how.

C. Analysis & Evaluation Type questions-

1. Describe rotation & Shifting of PPC.
2. Describe Types of Economy.
3. During the pandemic, governments around the world introduced Subsidies and Welfare programmes to support Unemployed workers and struggling businesses. what does this intervention indicate about the role of government In the Economy?
4. "Massive unemployment Shifts the PPC to the left." Defend or refute the statement.
5. 'Make in India' campaign would shift the PPC to the right. How?

D. Numericals-

1. Citizens of a country produce two goods, watches and wools, according to the following PPC schedule-

Watches (millions) 0 | 150 | 300 | 450 | 600 | 750

Wool (units) 450 | 375 | 300 | 225 | 150 | 75

Find the opportunity cost of producing additional watch. Is it constant or increasing? Draw a suitable diagram.

2. Giving reason, comment on the shape of production possibility Curve based on the following schedule-

Good-x (Units) 0 | 1 | 2 | 3 | 4 |

Good-Y (Units) 10 | 9 | 7 | 4 | 0 |

3. Find opportunity cost when Investment of ₹ 50,000 in the stock market, by Way of withdrawal of demand deposit causes a loss of interest income of ₹ 5,000 per annum. Give logical reason.

Note- Do Your H.A. in a full length New Separate copy and submit it after Vacation.

Computer Science

1. Write a note on the following number systems:-
 - a. Decimal
 - b. Octal
 - c. Binary
 - d. Hexadecimal
2. Convert the following numbers from Decimal to Binary:-
 - a. 26
 - b. 55
 - c. 76
 - d. 28
3. Convert the following numbers from Binary to Decimal:-
 - a. 11011
 - b. 10111
 - c. 101010
 - d. 001111
4. Convert the following numbers from Binary to octal:-
 - a. 111011
 - b. 101011
 - c. 1001011
 - d. 1001111
5. Convert the following numbers into its 1's complement and 2's complement form:-
 - a. 111011
 - b. 101011
 - c. 0001011
 - d. 1001111
6. Convert the following numbers from octal to Binary:-
 - a. 75
 - b. 25
 - c. 15
 - d. 36
7. Convert the following numbers from Binary to Hexadecimal:-
 - a. 1101011
 - b. 1101011
 - c. 10001011
 - d. 10101111
8. Convert the following numbers from Hexadecimal to Binary:-
 - a. DEAF
 - b. FACE
9. Do as Directed:
 - a. $1000111 + 1111001$ b. $11110011 - 00110011$

Subject: FINE ART

Portfolio designing(16 art work)

8pencil sketching and 8 water colour