



HOLIDAYS HOMEWORK

Class- X (2026-27)

ENGLISH:-

Students are to complete these assignments in a separate notebook only:

1. **CROSSWORD PUZZLE** based on the difficult words in chapter 1 and 2 of the English Reader.
2. **DIALOGUE WRITING:** Write dialogues between *The Frog* and *The Nightingale* as in the poem.
3. Write about any one historical monument and one handicraft of **ODISHA** .
4. Evolution of English - Comparison of Shakespearean English language with the modern English language.
5. Compile the **POETIC DEVICES** done in the class from all the poems. Write their definitions with the examples (minimum 5 examples each).
6. **POSTER MAKING:** Prepare a poster on any one of the given topics (Wars kill Humanity/ Power of Education) - Use A 3 sheet only.
7. From the **MAIN COURSE BOOK** you must solve the following exercises:
 - Passage A1 page 3-6
 - Passage A6 page 8 -11
 - Passage C1 page (22-25)
 - Passage D1 (page 28, 29)
 - Passage D3 (page 30)
 - Passage E1 page (34 -37)
 - Passage A1 page (42 - 46)
 - Passage C7 (62-66)

8. COMPULSORY READING TASK

You all must be acquainted with the articles on the following pages in your main course book as the writing section of your paper is based on them:

Articles on page 48 ,49, 55,59 ,74,75 ,76 and 77.



MATHEMATICS:-

No. of Assignments 2 and no. of activities 2.

Assignment-1 (15 sums)

Chapter 1: Real Numbers.

Chapter 3: Pair of Linear Equations in two variables.

Assignment-2 (15 sums)

Chapter 2: Polynomials.

Chapter 4: Quadratic Equations.

Chapter-14 Probability

***Activity 1*:**

The graph of a quadratic polynomial.

***Activity 2*:** CBSE Art Integrated Activity (Pairing of State)

Write down / Draw the comparison of Odisha state with Punjab on following topics in the activity: -

Population, Male and Female ratio, Literacy rate, Climate, Languages, Religion and Land Area covered by Crops. (Choose any four)

***Note* :** - 1) Assignments will be done on separate notebooks.

2) Art integrated Activity will be on activity sheets.

3) The graph of a quadratic polynomial activity will be on Lab Manual.

Revise the syllabus done in the class also.



✚ PUNJABI:-

- **ਲੇਖ ਰਚਨਾ** -ਇੱਕ ਲੇਖ ਜੀਵਨ ਜਾਂਚ ਨਾਲ ਸਬੰਧਤ ਅਤੇ ਇੱਕ ਲੇਖ ਕਿਸੇ ਸਮਾਜਿਕ ਸਮੱਸਿਆ ਨਾਲ ਸਬੰਧਤ ਲਿਖੋ।
- **ਪੱਤਰ ਰਚਨਾ** -ਇੱਕ ਦਫਤਰੀ ਅਤੇ ਇੱਕ ਨਿੱਜੀ ਪੱਤਰ ਲਿਖੋ।
- **ਗਤੀਵਿਧੀ** -ਪੰਜਾਬ ਅਤੇ ਉੜੀਸਾ ਦੇ ਸੱਭਿਆਚਾਰ, ਖਾਣ-ਪੀਣ, ਪਹਿਰਾਵਾ, ਰਹਿਣ-ਸਹਿਣ ਅਤੇ ਕਿੱਤੇ ਦੇ ਤੁਲਨਾਤਮਕ ਅਧਿਐਨ ਨੂੰ ਦਰਸਾਉਂਦੀ ਇੱਕ ਗਤੀਵਿਧੀ A-4 ਸਾਈਜ਼ ਸੀਟ ਉੱਤੇ ਤਿਆਰ ਕਰੋ। ਇਸ ਨਾਲ ਸਬੰਧਤ ਤਸਵੀਰਾਂ ਵੀ ਚਿਪਕਾਓ।
- **ਪੜ੍ਹਨ-ਸੁਣਨ ਦਾ ਅਭਿਆਸ** -ਪੰਜਾਬੀ ਦੇ ਰਸਾਲੇ, ਅਖ਼ਬਾਰ ਆਦਿ ਰੋਜ਼ ਪੜ੍ਹੋ।

✚ HINDI:-

1) ਵਿਜ਼ਾਪਨ -A3 Sheet ਪਰ ਬਨਾਓ
ਸੁੰਦਰ ਵਹ ਆਕਰਸ਼ਕ ਵਿਜ਼ਾਪਨ ਤੈਧਾਰ ਕੀਜ਼ਿਏ-

- 1) ਸੋਲਰ ਪੈਨਲ
- 2) ਪਰਿਵਹਨ ਵਿਭਾਗ ਦੁਆਰਾ ਯਾਤਾਯਾਤ ਸੰਬੰਧੀ ਨਿਯਮੋਂ ਕੇ ਪ੍ਰਤਿ ਜਾਗਰੂਕ ਕਰਨੇ ਹੇਤੁ ਆਕਰਸ਼ਕ ਵਿਜ਼ਾਪਨ ਤੈਧਾਰ ਕੀਜ਼ਿਏ ।

Note- ਅਪਨੀ ਵਯਾਕਰਣ ਪੁਸਤਕ ਮੇਂ ਲਿਖੋਂ।

2) ਅਨੁਚਛੇਦ -

- 1) ਧਰਤੀ ਕਾ ਬਫ਼ਤਾ ਤਾਪਮਾਨ
- 2) ਡਿਜ਼ਿਟਲ ਙਡਿਯਾ
- 3). ਨਿਮਨਲਿਖਿਤ ਮੇਂ ਸੇ ਕਿਸੀ ਏਕ ਵਿਭਯ ਪਰ ਲਗਭਗ 100 ਸ਼ਬਦੋਂ ਮੇਂ ਪਤ੍ਰ ਲਿਖਿਏ :

(1) ਅਪਨੇ ਵਿਠਾਲਯ ਮੇਂ ਆਯੋਜਿਤ ਹੋਨੇ ਵਾਲੇ ਖੇਲ-ਦਿਵਸ ਸਮਾਰੋਹ ਮੇਂ ਕਿਸੀ ਵਿਸ਼ਿ਷ ਖੇਲ ਮੇਂ ਸਮਮਾਨਿਤ ਵਯਕਤਿ ਕੋ ਮੁਖਯ ਅਤਿਥਿ ਕੇ ਰੂਪ ਮੇਂ ਆਮੰਤ੍ਰਿਤ ਕਰਤੇ ਹੁਏ ਪ੍ਰਧਾਨਾਚਾਰਯ ਕੀ ਔਰ ਸੇ ਏਕ ਪਤ੍ਰ ਲਿਖਿਏ।

4) ਨਿਮਨਲਿਖਿਤ ਮੇਂ ਸੇ ਕਿਸੀ ਏਕ ਵਿਭਯ ਪਰ ਲਗਭਗ 60 ਸ਼ਬਦੋਂ ਮੇਂ ਸੂਚਨਾ ਲਿਖਿਏ।

(ਕ) ਆਪ ਦਿਵਯ/ਦਿਵਯਾ ਹੋਂ। ਆਪ ਅਪਨੀ ਆਵਾਸੀਯ ਸਮਿਤਿ ਕੇ ਕਲਯਾਣ ਸਚਿਵ ਹੋਂ। ਅਪਨੀ ਸੋਸਾਯਟੀ ਮੇਂ ਆਯੋਜਿਤ ਹੋਨੇ ਵਾਲੇ ਸਾਤ ਦਿਵਸੀਯ ਯੋਗ ਸ਼ਿਵਿਰ ਕੀ ਜਾਨਕਾਰੀ ਦੇਤੇ ਹੁਏ, ਏਕ ਸੂਚਨਾ ਲਿਖਿਏ।

5) ਹਰਿਹਰ ਕਾਕਾ ਤਥਾ ਸਪਨੋਂ ਕੇ ਸੇ ਦਿਨ ਪਾਠ ਪਫ਼ਕਰ ਲਗਭਗ 150 ਸ਼ਬਦੋਂ ਮੇਂ ਸਾਰ ਲਿਖੋਂ।

6) ਆਪਕੇ ਸਕੂਲ ਮੇਂ ਔਨਲਾਡਿਨ ਕਕਸ਼ਾਔ ਕੇ ਦੌਰਾਨ ਨੇਟਵਰਕ ਕੀ ਸਮਸਯਾ ਆ ਰਹੀ ਹੈ ਙਸ ਵਿਭਯ ਮੇਂ ਅਪਨੇ ਸਕੂਲ ਕੇ ਪ੍ਰਧਾਨਾਚਾਰਯ ਕੋ ਙਮੇਲ ਲਿਖਿਏ ।

7) ਆਪਨੇ ਏਕ ਔਨਲਾਡਿਨ ਸ਼ੌਪਿੰਗ ਵੇਬਸਾਡਿਟ ਸੇ ਕਿਤਾਬੋਂ ਮੰਗਾਙ ਥੀ ਲੇਕਿਨ ਗਲਤ ਕਿਤਾਬੋਂ ਭੇਜ ਦੀ ਗਙ ਕੰਪਨੀ ਕੋ ਸ਼ਿਕਾਯਤ ਕਰਤੇ ਹੁਏ ਙਮੇਲ ਲਿਖਿਏ ।
Note- ਕਕਸ਼ਾ ਮੇਂ ਕਰਾਯਾ ਗਯਾ ਸਾਰਾ ਕਾਰਯ ਯਾਦ ਕਰੋਂ



SCIENCE:-

1. Revise all the work done in the class.
2. Read the topics covered in the class from the NCERT book.
3. **Physics-** Do the numerical assignment in the class work notebook.
4. **Chemistry-** Do the assignments in the class work notebook.
5. **Biology-** Prepare atleast ten Higher Order Thinking Questions (HOTS)/ Competency based questions from the work already done in the class.

SOCIAL SCIENCE:-

1. Revise all the chapters already taught in the classroom.
2. Complete your notebook if it is pending.
3. Frame 5 questions of one mark and 2 questions of 3 marks from each subtopic of the following chapters

History:- Nationalism in Europe (Prepare a timeline of the chapter)

Print Culture and the Modern World (Prepare a timeline of the chapter)

Interdisciplinary Project on The Making of a Global World on page no. 2

Civics:-Read Federalism and write summary points .

Economics

Prepare project report on Consumer Awareness

Topic = (Any Two)

1. Find out any case of accident or negligence from people around you, where you think that responsibility lays with the producers. Discuss the rights and duties which people must be aware of it.
2. For the following products/ services, discuss the safety rules that should be observed
3. by the producers.
 - (a) LPG Cylinders
 - (b) Cinema theatre
 - (c) Medicine



- (d) Edible Oil
 - (e) Marriage Pandal
 - (f) A high rise building
4. Prepare a project report on consumer awareness among household using primary data
Prepare a project report on the movement\ campaign\rallies to make consumer aware of their rights. Write the steps of filing a complaint in consumer court
5. Pick any packaged food you want to buy and examine the information given. In what ways are they useful, is there some information you think should be given on that packaged food but is not ? Discuss

Geography

1. Prepare a report about the contribution of different means of transportation to the economy of India. In the report
- (i) Analyse and infer the impact of railways and roadways on the national economy along with the challenges faced by these sectors in India.
 - (ii) Discuss the contribution of waterways and airways to economic growth of India.
 - (iii) Complete your map files if not submitted till now. Also complete your notebooks and learn the topics covered so far.

Interdisciplinary Project on The Making of a Global World

(CBSE – Multiple Assessment)

1. Concept Note

The project explores how the modern world became globally interconnected through trade, migration, colonisation, industrialisation, and technological development. It highlights how historical processes shaped present-day globalisation and its impact on economies, societies, and cultures.



2. Interdisciplinary Linkages

History

- Silk Routes and early trade networks
- Colonial expansion and trade control
- Industrial Revolution
- World Wars and Great Depression

Geography

- Sea routes, ports, and trade networks
- Movement of goods and people

Economics

- Global markets and trade systems
- Labour migration and industrial production

Political Science

- International organisations (UN, WTO)
- Role of governments in regulating trade

3. Activities Suggested

Map Activity

- Mark major trade routes (Silk Route, Spice Route, Atlantic Route)
- Identify major ports and countries involved

Survey Activity

- List foreign products used at home
- Analyse dependence on imported goods

Timeline Activity

- Industrial Revolution
- World Wars
- Great Depression
- Rise of Globalisation



4. Assessment Pattern

Criteria	Marks
Content Accuracy	1
Interdisciplinary Link	1
Creativity & Presentation	1
Research Work	1
Explanation	1

All activities should be done neatly on **A4 size activity sheets** using blue/black pen and relevant illustrations, maps, pictures. The completed activity sheets must be arranged properly and submitted in a file folder/ stick file.

ARTIFICIAL INTELLIGENCE:-

Perform the following programs on computer

1. Write a program to swap of two number.
2. Write a program to find the factorial number
3. Write a program to print the Fibonacci series. (0,1,1,2,3,5,8,13.....)
4. Write a program to make a calculator using if condition
5. Write a program to check whether a number is even or odd.
6. Write a program to print the output

1

12

123

1234

12345

Take the screenshot of every output, take the print out and then paste it in the file folder. It is compulsory to submit your file after holidays

INFORMATION TECHNOLOGY:-

Part A: Communication Skills-II

- Creative Infographic: Design a poster on "The 7 Cs of Effective Communication" Use real-life examples for each 'C'.
- Personality Trait Map: Draw a mind map of your own strengths and weaknesses. (2 points for each). Next to each weakness, write one "Action Step" you will take this summer to improve it.

Part B: Analyse Data Using Scenarios and Goal Seek



- Scenario Manager (Project): Create a "Family Vacation Budget" in Excel/Calc.
 - Set up a base budget for a trip (Travel, Food, Hotel).
 - Create three Scenarios:
 1. *Budget Trip* (Train travel, 2-star hotel).
 2. *Standard Trip* (Economy flight, 3-star hotel).
 3. *Luxury Trip* (Business class, 5-star hotel).
 - Generate a Scenario Summary Report and paste a printout in your file.

OR

- Goal Seek Exercise (Problem Solving): Solve the following scenario and document the steps:
 - *"You want to buy a gaming laptop worth Rs. 60,000. You have saved Rs. 45,000 so far. If you save Rs. 2,500 every month, use Goal Seek to find out how many more months it will take to reach your target."*
 - Write down the "Set Cell," "To Value," and "By Changing Cell" used in the tool.
- Data Consolidation: Create three sheets for "Sales" of three different months. Use the Consolidate tool to find the total quarterly sales in a fourth sheet.

Submission Checklist

1. IT Portfolio: All written tasks and mind maps should be in a decorated folder.
2. Digital Submission: Save the Excel/Calc file with the Scenarios and Goal Seek results on a pen drive.
3. Screenshots: Include step-by-step screenshots of the "Scenario Manager" and "Goal Seek" dialogue boxes.

It is compulsory to submit your file for CBSE.