

# **Army Public School, Danapur Cantt**

## **Summer Vacation Holiday Homework**

### **Class XII COMMERCE (2024-25)**

#### **ECONOMICS:**

1. Learn the SPELLING LIST given
2. Complete the QUESTION/ ANSWERS of all types for Chapter- 1,2,3,& 4 (Indian Economy) from VK Ohri & NCERT Book
3. Complete the QUESTION/ ANSWERS of all types for Chapter- 1,2,3,5 & 6( Macro Economics) from VK Ohri & NCERT
4. PREPARE A PROJECT ON:
  - A. National Income and Related Aggregates
  - B. Human Capital Formation in India

#### **BUSINESS STUDIES:**

1. Make a mind map of:
  - a) Principles of management of Henry Fayol and F.W. Taylor
  - b) planning (features, importance and limitations)
  - c) types of planning
  - d) management (features, objectives, importance and levels of mgt.)
2. Do at least 30 MCQs from each chapter (ch1-ch5)
3. Case study on
  - a) dimensions of business environment
  - b) features of planning
  - c) Principles of mgt.
  - d) features of mgt.
  - e) importance of planning
4. Read all the chapters (1 - 5)

#### **ACCOUNTANCY:**

1. Solve from T.S.GREWAL or APC numerical questions
  - a) Fundamentals of partnership
  - b) valuation of goodwill
  - c) change in profit sharing ratio (including mcq, assertion and reasoning and case based)
- 2) Admission of partnership to completed from ncert.

#### **ENGLISH:**

##### **1. PROJECT WORK**

Project to be done in Practical Note-Book:

Note-Book should be covered with Black-Chart Paper.

Choose **ANY ONE** Topic

Paste Pictures and Write Data wherever necessary.

(Detail Guidelines of each topic will be shared in the WhatsApp Group)

- a. LISTEN, FOR THE NATURE SPEAKS:

Refer to The Chapters: On the Face of It, Journey to the End Of the Earth, Keeping Quiet, A Thing Of Beauty, The Tiger King.

Explore the beauty of nature through these chapters.

b. GLIMPSES OF WORLD CULTURE:

Refer to The Chapters: The Last lesson, The Rattrap, The Enemy, Memories of Childhood.

The cultural insights provided by these literary works. Here are glimpses into the cultures portrayed in "The Enemy," "The Rattrap," and "The Last Lesson," along with reflections on childhood memories.

c. 3. CHALLENGES AND STRUGGLES OF YOUNG CHILDREN AND YOUTH:

Refer to Chapters: The last Lesson, Lost Spring, Going Places, On the Face of It, Childhood Memories.

2. Prepare and learn **Speaking Skill Topic. CHOOSE ONE** according to Roll Numbers.

Roll 1&2; Roll 21&22 – Topic-1

Roll 3&4; Roll 23&24 – Topic-2

Roll 5&6; Roll 25&26 – Topic-3.....

**TOPICS:**

- a. Three biggest issues affecting Indian Youth Today
- b. Inspiring Speech or Story that has moulded your thoughts.
- c. For well-being it's important to manage one's emotions.
- d. AI and DeepFake
- e. The Unsung Heroes of India
- f. How do you motivate yourself?
- g. Science of Landscaping
- h. How to find creativity and purpose in the face of adversity
- i. Which Musical Instrument you identify yourself with and why?
- j. Lesson learnt from each part of nature

3. Watch **ANY ONE** of the following **movies** and pen down a **review** concentrating on the plot, historical/political background, characterization and theme in not more than 200 words.

- a. The Last Lesson
- b. The Enemy
- c. Gandhi (1982)

OR

Write a detailed **book review** of a novel you have recently read elaborating on the plot, Historical / political background, characterization and theme in not more than 200 words.

4. Look at the CBSE Sample papers of 2023-2024, 2022-2023, 2021-2022 and do Reading Section in your English Note-Book.

5. Complete the **worksheets and assignments** for the chapters covered in class.

6. Learn the spellings of the words given in the spelling list.

## **INFORMATICS PRACTICES:**

1. Write a Pandas program to multiple and divide two Pandas Series. Sample Series: [2, 4, 8, 10], [1, 3, 7, 9]
2. Write a Pandas program to convert a dictionary to a Pandas series. Sample dictionary: d1 = {'a': 100, 'b': 200, 'c':300}
3. Write a Pandas program to sort a given Series. 400, 300.12,100, 200.
4. Write a Pandas program to change the order of index of a given series.
5. Write a Pandas program to get the first 3 rows of a given DataFrame.
6. Write a Pandas program to count the number of rows and columns of a DataFrame.
7. Write a Pandas program to combining two series into a DataFrame.
8. Write a Pandas program to get the specified row value of a given DataFrame.
9. Convert Dictionary into DataFrame.
10. Convert List into Dataframe.
11. Write DataFrame to CSV file.
12. Is series is a one-dimensional array which is labeled and can hold any data type?
13. Are DataFrames container for Series?
14. Write the name of methods used with series with their purpose.
15. Get index and values of a series.

## **PHYSICAL EDUCATION**

- Q1. What is obesity? Explain all asans for its prevention.
- Q2. Write down the benefits and contradiction of kapalbhati?
- Q3. What is intramural?and it's objective?
- Q4. Explain women athlete traid?
- Q5. Write down the difference between intramural and extramural?
- Q6. Explain all the deformities? And remedy to cure it?
- Q7. Write in brief about Osteoporosis? What are the causes of Osteoporosis in women?
- Q8. Explain any two benifits of ardha matsyendrasana?
- Q9. Write down the various committees? And their responsibility?
- Q10. What do you mean by Menarche?
- Q11. 10/10 MCQ from chapter 1,2 & 3