

॥ ओ३म् ॥



DAV PUBLIC SCHOOL, KOTKAPURA

Where excellence is a tradition...

(Affiliated to C.B.S.E., New Delhi, Affiliation No. 1630101)

Happy Holidays

Summer Vacation: 21.05.2024 (Tuesday) to 30.06.2024 (Sunday)
The school will reopen on: 01.07.2024 (Monday)

SUMMER BREAK ASSIGNMENT **CLASS-XI (ARTS)**

Important Instructions:

Respected Parents/Dear Students

Namaskar

- ❖ Get up early in the morning and go out for a walk daily.
- ❖ Make a bird feeder and place seeds & water for them regularly.
- ❖ Raise a small kitchen garden by planting seeds.
- ❖ Learn any one folk song.
- ❖ Help your mother in cooking and salad decoration.
- ❖ Revise syllabus of all subjects done before summer vacation.
- ❖ Try to make your handwriting/reading better by practising & do your homework in good handwriting.
- ❖ Learn all the prayers and mantras given in the Student Almanac.
- ❖ Use a separate single notebook for Holiday Homework.
- ❖ The homework will be evaluated and subject enrichment marks will be allotted in Term-I result.
- ❖ Read "The Tribune" newspaper daily to update themselves with current affairs.
- ❖ Listen news bulletin on BBC channel and note top 5 news on your notebook daily.
- ❖ **REVISE SYLLABUS COVERED IN MONTH OF APRIL & MAY FOR UPCOMING PERIODIC-I EXAMINATION**

ENGLISH

Part 1: Creative Writing

1. Personal Narrative:

Write a personal narrative about a significant event or experience from your life. Describe how it has shaped who you are today (Aim for 200-300 words).

2. Flash Fiction:

Compose a flash fiction story that begins with the line, "On the first day of summer, everything changed." Your story should be between 200-300 words and include a twist ending.

3. Poetry:

Write a poem on the theme of "Change and Transformation." It can be in any poetic form and should be at least of 14 lines.

4. Literary Analysis

1. Presentation:

Create a 10-minute presentation based on any theme of your fiction stories or poetry. Use visual aids such as slides, charts, or videos. Be prepared to present this to the class after the holidays.

2. Reflection Journal:

Maintain a weekly journal throughout the holidays. Each entry should be at least one page long. Reflect on your reading, writing experiences, and any other activities you engage in. Pay special attention to how these experiences influence your thoughts and feelings.

Part 2: Language and Vocabulary

1. Vocabulary Log:

Learn and log 10 new words each week. For each word, include:

Note:

- ❖ The word and its part of speech
- ❖ Definition
- ❖ A sentence using the word
- ❖ Synonyms and antonyms.

Part 3: Speaking skills

Prepare the following topics for declamation.

1. The Responsibility of Media in a Democratic Society
2. The Role of Innovation in Solving Global Problems
3. Preserving Cultural Heritage in a Globalized World
4. Ethical Dilemmas in the Modern World.

Part -4 Literature: Revise the syllabus covered in the month of April and May.

ECONOMICS

Answer the following questions:

- Q-1. What is a consumer surplus?
- Q-2. What will likely be the impact of large scale outflow on foreign capital of production possibilities curve of the economy & why?
- Q-3. Why does law of demand operate? Explain
- Q-4. “The price of one complementary good and the demand for another move in the opposite directions” Explain with an example and diagram.
- Q-5. “TU is constant, irrespective of the value of MU” Defend or Refute.
- Q-6 There are train and bus services between Noida and Agra. Suppose that the train fare between two cities comes down. How will this affect the demand for bus service between the two cities?
- Q-7. If a consumer consuming two commodities is in equilibrium and P_y decreases from Rs. 5 to Rs.4 . How a consumer reacts to restore his equilibrium situation?
- Q-8. A consumer consumes a commodity X whose price is Rs.5 and Marginal Utility of money derives after consumption of commodity X is also 5. To be in the situation of equilibrium what should be the additional satisfaction in terms of utils a consumer will take of commodity X ? Also write the condition of consumer's equilibrium.
- Q-9. Define Marginal Opportunity Cost with its schedule.
- Q-10. What do you mean by economising the resources?
- Q-11. Define Telephonic interviews. Explain its merits and demerits.
- Q-12. Statistical methods are no substitute for common sense. Comment.
- Q-13. Explain the two important sources of secondary data.
- Q-14. Differentiate between Primary and Secondary data
- Q-15. What are the qualities of a good Questionnaire?
- Q-16. What are measurement errors and recording mistakes?
- Q-17. Define Questionnaire method of collecting primary data. What precautions must be taken while preparing questionnaire?
- Q-18 “All numerical information is not statistics” Elaborate.
- Q-19 Differentiate between Descriptive and Inferential Statistics
- Q-20. There are three kinds of lies- lies, damned lies and Statistics. Explain this statement.

- ❖ Make 3 Assertion Reasons Statements by your own with their answers explanation from each Chapter done up to May Syllabus. (Assertion Reasons should not be copied as given in the back exercise of the Chapter or from the Google. Statements must be created by your own.)
- ❖ Make PPT of any chapter from both books and take printouts of the PPT either on coloured pages or black and white pages
- ❖ *Revise the syllabus done in the month of April and May*

POLITICAL SCIENCE

- A. Political Science Project- Prepare a project according to CBSE guidelines. (Some suggested Topics and guidelines are already discussed in the class.)
- B. Learn+ write question/answers of the following chapters
- ❖ Constitution: Why and How
 - ❖ Rights in the Indian Constitution
 - ❖ Political Theory-An Introduction
 - ❖ Election
- C. Read the Newspaper daily especially the editorial column.
- D. The recent Lok Sabha Elections 2024 are hotly contested. Many parties are in the fray and the results will be declared soon. Analyse this election and submit a project report by answering the following:
- a) Analyze the importance of elections in a democratic country.
 - b) Name of the parties which are contesting and their alliances along with their symbols.
 - c) Slogans used and highlights of their campaigns
 - d) The controversial and contentious issues which are part of these elections.
 - e) Analysis of result with the help of pie chart
- E. Do the following Assignment on your fair notebook:
Answer the following questions:
1. What is meant by term “Constitution“?
 2. What is the need and importance of a constitution?
 3. Give an example of any controversial amendment.
 4. By which amendment act, the Fundamental Duties were included in the Constitution of India?
 5. What do you mean by a Principled Distance and Mutual exclusion?
 6. “The Indian Constitution is both rigid and flexible”, Explain.
 7. Constitution is living document.” Explain
 8. Explain the term „special majority“ in the context of amendment of the articles of the Indian Constitution.
 9. Why is there a need for the amendment of the constitution?

10. "Although the members of the Constituent Assembly were chosen by a restricted franchise, it served its purpose." Justify the statement.
11. Identify the main sources of the Indian Constitution. Describe in brief the provisions which have been taken from these sources.
12. Describe the main features/ provisions/ philosophy of the Indian Constitution.
13. Discuss the main functions of a constitution.
14. Many amendments to the Constitution of India have been made due to different interpretations upheld by the Judiciary and the Parliament. Explain with examples.
15. What are the procedural achievements of our Constitution?

GEOGRAPHY

➤ **Frame One Word questions from the following chapters in the form of assignment:**

- ❖ Geography as a discipline
- ❖ Origin and the evolution of geography
- ❖ Interior of the earth
- ❖ India - size and location

➤ **Do the following assignment on your fair notebook:**

1. What is the relation of Geography with other sciences?
2. Write three features of systematic geography.
3. What are the two ways of studying geographic problems?
4. Distinguish between physical geography and biogeography.
5. Write in brief on the geographic methods and techniques.
6. Name the branches of Geography on the basis of regional approach.
7. Define systematic geography.
8. Explain Heterogeneous Accretion Hypothesis.
9. What is protostar?
10. Why are inner planets heavier than the outer planets?
11. Why does India (subcontinent) show our distinct geography? Give reasons in support of your answer.
12. There is a difference of 2 hours in local time between the easternmost part and the westernmost part of India. Give reasons.
13. Difference between local time and standard time.
14. Write the theory of the Big Bang.

15. You observe every day in your surroundings that there is variation in natural as well as cultural phenomena. All the trees are not of the same variety. All the birds and animals you see, are different. All these different elements are found on the earth. Can you now argue that geography is the study of “areal differentiation”?

PUNJABI

- ❖ ਜੁਲਾਈ ਵਿੱਚ ਹੋਣ ਵਾਲੀ ਨਿਯਤਕਾਲ ਪਰੀਖਿਆ (Periodic Test – 1) ਲਈ ਅਪ੍ਰੈਲ/ ਮਈ ਵਿੱਚ ਕਰਵਾਇਆ ਗਿਆ ਪਾਠਕ੍ਰਮ ਯਾਦ ਕਰੋ ਜੀ |
- ❖ ਸਿਲੇਬਸ ਵਿਚਲੇ ਕਿਸੇ ਇੱਕ ਵਿਸ਼ੇ ‘ਤੇ ਮਾਡਲ ਤਿਆਰ ਕਰੋ। ਵਧੀਆ ਮਾਡਲ ਬਣਾਉਣ ਵਾਲੇ ਵਿਦਿਆਰਥੀ ਸਕੂਲ ਵਿਚ ਲੱਗਣ ਵਾਲੀ ਪ੍ਰਦਰਸ਼ਨੀ ਵਿੱਚ ਭਾਗ ਲੈਣਗੇ।

MUSIC

Write the following topics on fair notebook-

- ❖ Biography of Vishnu Narayana Bhatkhande
- ❖ One folk song
- ❖ Swar
- ❖ Saptak
- ❖ Khyal

PAINTING

L-1 Pala School, Jain School, Central School

L-2 Origin and Development of Rajasthani School, Characteristics of This School, Paintings- Bani Thani, Krishna On Swing

*Make Any Three Sheets of Painting

MATHEMATICS

Chapters- 1 (Sets), 4 (Complex Numbers), 5 (Linear Inequalities), 11 (Introduction to 3-D Geometry)

Do the given chapters from NCERT with example

- ❖ Solve the MCQs, Assertion Reason and Case Study Based questions from RD Sharma.
- ❖ Solve the NCERT Exemplar questions (Chapter wise) from RD Sharma.

- ❖ Prepare a PPT on : Sets

PHYSICAL EDUCATION

- ❖ Revise these topics and write on Holidays Homework notebook.
 1. Explain in detail the career options in physical education.
 2. How technological advancements have changed the way of sports? Explain in detail.
 3. Write a short note on FIT INDIA Program.
 4. Write a short note on:
 - (a) The flame and torch relay
 - (b) The Moto and Maxim
 - (c) Olympic flag.
 5. Explain “ Balance between body , Will and Mind “ as Olympic Education Value.
 6. Explain in detail the Somatotypes.
 7. What is BMI ? How will you Calculate it ?
- ❖ One Chart : First Aid , Somatotypes ,Olympic

INFORMATICS PRACTICES

I. Prepare an essay on following topics:

- Humanities Group : Database Concepts: Introduction to database concepts and its need, Database Management System.
- Commerce Group : Relational data model: Concept of domain, tuple, relation, candidate key, primary key, alternate key
- Science Group : Advantages of using Structured Query Language, Introduction to MySQL, creating a database using MySQL, Data Types

Keep following guidelines in mind:

- *The handwritten essay must be of 5 pages in length*
- *Refer Informatics Practices (Sumita Arora) Grade XI, NCERT and resources from Internet for the Same*
- *Prepare the topics thoroughly as you will have to present the same in the class*

II. Prepare a presentation on the following topics:

(Take printouts for the same)*

- Humanities Group : Input & Output devices
- Commerce Group : Software & their types
- Science Group : Computer Memory: Units of memory & Types of memory

III. Revise Unit 3 Database concepts & SQL (upto topic Data Types)
