## **DAV PUBLIC SCHOOL**

### ASHOK VIHAR, PH-IV, DELHI-52

### CLASS XI

### HOLIDAYS HOMEWORK (2024-25)

# ENGLISH Write 10 Notices in your notebooks. Create a poem on each of the following topics \*Mother/ Grandparents \* My dream destination Make a beautiful card for FATHER'S DAY' Complete your english notebooks. Enjoy your holidays and write a paragraph on ' How I enjoyed my holidays '

### MATHS

- 1. Revise all chapters from NCERT.
- 2. Assignments to be done in the practice register.
- 3. Practice Questions from Exemplar, M.L. Aggarwal and Support Material (DOE)
- 4. Complete the Lab File
- 5. Groupwise Model/Chart and Presentation on a Topic.

### PHYSICS

1. MAKE A PROJECT ON ANY OF THE FOLLOWING WITH A MODEL

CURRENT ELECTRICITY

RAY OPTICS- RELECTION OR REFRACTION OF LIGHT OR TOTAL INTERNAL REFLECTION

MAGNETIC EFFECT OF CURRENT, ELECTRIC BELL, ELECTROMAGNET ETC.

HEATING EFFECT OF CURRENT

STATIC ELECTRICITY

2. COMPLETE WRITTEN PART OF EXPERIMENT FILE

### CHEMISTRY

Project on

1.Hydrogen economy

2 chemistry in everyday life

3 carcinogenic compounds

Complete your practical files

Assignment to be completed

### COMPUTER SCIENCE WITH PYTHON

- 1. Write all Programs of Python done in regular class in the CS register. Do 5 problems of all 12 conversions of Number System done in class.
- 2. Design the code for Rock, Paper, scissor game in Python.
- 3. Explore Google, to write Python Code for sending Whatsapp messages to a number from your computer.
- 4. Use AI app , to write Python Code for translating any 4 sentences from English to German/Hindi language

### BIOLOGY

- 1-Complete your practical file with all the practicals done in the left till now
- 2- solve the assignments given in the NCERT exemplar.
- 3- complete all the notes and revise all the chapters which are done till now
- 4- prepare a project on the topic assigned to you

### ACCOUNTS

Unit-1 Assignment 1 & 2 (including 1st four chapters) Unit- 2 Accounting equations Unit- 3 Journal (Initial pages of Project Work and journal entries of project work) Do the activity discussed in the class.

### SUBJECT: COUNSELING

MINDFULNESS ACTIVITY : WAKE UP AT 6:00/6:30 GO TO PARK/TERRACE/BALCONY.

# BE MINDFUL AND SEE FIVE THINGS YOU SEE IN NATURE, 5 NOISES YOU HEAR FROM NATURE. SPEAK/ENCHANT 'OM' 5 TIMES

### SPEND MINIMUM 5 MINUTES WITH GRAND PARENTS

### ECONOMICS

- 1) Revise Ch 1,2 of Statistics and Unit 1 of Micro economics for UT 1.
- 2) Do Assignments of Ch 1,2 of Statistics and Unit 1 of Micro Economics.
- 3) Design a questionnaire to collect information regarding CUET Coaching institute.
- 4) Make a collage of different Statistical tools used in newspaper in notebook.
- 5) Paper cutting activity showing different shapes of PPF in notebook.

### **BUSINESS STUDIES**

1 Revise Ch1,2,7 for the UT1 exam.

2 Do Assignments of Ch 1,2,7 in register.

3 Read newspaper daily, collect and paste newspaper articles in your register relating to the concepts of business studies like:

Industry and commerce

MSME sector

Make in India

Digital India

G-20 summit

Public Private partnership

SDGs Intellectual property rights

Start ups

Social responsibilities of business concerns

Trade

Any other relevant concept

### PHYSICAL EDUCATION

### Complete your Practical file which shall include:

**Practical-1**: Fitness tests administration.(SAI Khelo India Test) Age group under (9 to 18 years) **Practical-2**: Procedure for Asanas,Benefits & Contraindication for any two Asanas for each lifestyle disease.

**Practical-3**: Any one Game/ Sport of choice from given these (Volleyball, Kho-Kho and Football). Labelled diagram of Field & Equipment. Also, mention its Rules, Terminologies & skills.

Practical-4: Senior Citizen Fitness Test (Rikli & Jones Test).

### HISTORY

- 1. Complete Assignment of Chapter 1 and 2.
- 2. Make Cbse Project file with Research work.
- 3. Frame competency based questions of Chapter 1 and 2.
- 4. Practice Source based questions.

### POLITICAL SCIENCE

- 1. Read the chapters done in the class of book first.
- 2. 2. Work on the project for your half yearly assessment & final assessment as per the guidelines given.
- 3. 3. Observe lok sabha elections 2024 & make a vlog oh the same , covering various sub events.

### HOME SCIENCE

\* Revise lessons 1, 3,4 and 6.

\*List and discuss 4-5 areas of agreement and disagreements with your mother, father, siblings, pears and teachers.

\*Find recipes related to iron rich, calcium rich and protein rich for practicals.

### GEOGRAPHY

- Revise all chapters (5chapers)
- Make a project on volcanoes and earthquakes from best out of waste
- Complete Map atals

### KATHAK

. Explain 9 Rasa and paste coloured picture of 9 Rasa in your kathak file. Paste colour picture of 8 Indian classical dances in your kathak file.

### MUSIC

- You have to make one video 2 to 3 minutes duration on international yoga day world music day and father's day 21th of June 2024 and you have to make your group 5 to 6 Students in one group and you can mention all members name also in your video thank you
- you have to write at least 10 points , how Indian classical vocal music beneficial in our social life
- International yoga day world music day and father's day video homework have to submit before 15th of June 2023 so please hurry up and make your video thank you so much