

SRI GURU NANAK PUBLIC SCHOOL, ADARSH NAGAR DELHI-110033

SUMMER VACATIONS HOLIDAY HOME WORK (2024-25)

CLASS XII SCIENCE

SUBJECT : ENGLISH

- 1. Revise entire syllabus covered by the end of May, 2024.**
- 2. Prepare well for Micro Test I, scheduled to take place in the month of July, 2024.**
- 3. Prepare project as per the topic allotted. The class list with the topics allotted will be uploaded at the Google classroom.**

SUBJECT : PHYSICS

- 1. Revise for Micro Test scheduled for the month of July.**
- 2. Complete your Practical files.**
- 3. Complete the Assignments on Wave Optics and Semiconductors.**

SUBJECT : CHEMISTRY

- 1. Revise for Micro Test scheduled for the month of July.**
- 2. Complete your Practical files.**
- 3. Complete the Assignments of Ch 6 ,7**

SUBJECT : MATHEMATICS

Tasks:

- 1. Do the Assignment of Ch 3 (Matrices) & Ch4 (Determinants), Ch2 (Inverse Trigonometry) in Assignment Register.**
- 2. Project work: Complete the 10 Maths Lab activities on A4 size ruled sheets and compile it in a folder.**
- 3. Prepare for Maths Micro Test 1.**

SUBJECT : BIOLOGY

1. Complete the back exercise given in NCERT of Ch HUMAN REPRODUCTION and Ch REPRODUCTIVE HEALTH IN BIOLOGY Notebook.
2. practice all PYQS of Ch covered so far given in EXAM IDEA. Test will be conducted immediately after the vacation.
3. complete your project in all aspects including CASE STUDIES and PHOTOGRAPHS.
4. Complete your PRACTICAL FILE completely with all labelled diagrams and write ups written and drawn neatly .use only gel pens for writing and pencil and scale for drawing and labelling diagrams.No color sketch pens etc to be used in files.
Use only ring binder and loose sheets for files.
5. prepare hard for July Micro Test.

IN CASE OF ANY DOUBT AND QUERRY FEEL FREE TO ASK ON GROUP INSTEAD OF MAKING MISTAKES.

SUBJECT : COMPUTER SCIENCE

- Complete the Assignments of Ch 11 - Ch 14
- Prepare MySQL Queries Practical file, with QUERIES related to :
 - DDL and DML Queries
 - MySQL Functions
 - Joins in MySQL
- Prepare for the syllabus of Micro Test-1

SUBJECT : PHYSICAL EDUCATION

1.Measure following test

- A.Cardio vascular fitness**
- B.BMR**
- C.BMI**

2.Senior Citizen Test

A.Chair stand test

B.Chair Sit & Reach test

C.Back Scratch

D.Eight foot up & Go test

3.Perform any Ten Asanas of your choice daily and paste your own pics.

***Tadasana**

***Bhujangasana**

***Dhanur Asana**

***Halasana**

***Paschimottanasana**

***Pavanmuktasana**

***Ushtrasana**

***Gomukh Asana**

***Uttanapadasana**

***Vakrasana**

***Urdhwasottottansana**

***Mandukasana**

***Ardha matsyendrasana**

***Bhadrasana**

***Shalabhasana**

ENJOY YOUR HOLIDAYS JUDISIOUSLY

**STAY CONNECTED, AND GET RECHARGED FOR COMINGUP
BOARD EXAMS.**

ALL THE BEST.