Summer Vacation Homework
CLASS – 11th Med. & Non Med.

SURAJ School MAHENDERGARH

Admission No._____ Class & Sec _____ Roll No. _____

Name _____ Father Name _____

Respected Parents,
Please do this in Holiday Homework Notebook. Please help your ward in this work.

Subject	❖ ENGLISH

🔲 *Learning*	**Learn short and long type questions / answers of the following lessons and poem** ▪ Lesson 1 - The Portrait of a lady ▪ Lesson 2 - We are not afraid to die.. if we can all be together ▪ Lesson 3 - Discovering Tut :- The Saga Continues. ▪ **Poem 1 A photograph.**
🔲 *Writing*	• **Write down abstract or summary of the following lessons and poem : -** • Lesson 1 The Portrait of a lady • Lesson 2 We are not afraid to die.. if we can all be together.. • Poem 1 A photograph. **Writing Skill** • **Draft the advertisements on the topics :-** • Situation Vacant. • Situation Wanted
🔲 *Activity*	❖ **Prepare the Posters on the following topics : -** i. Need of cleanliness ii. Climate change facts and impact iii. Addiction of mobile phones iv. Pollution ways to tackle it

Subject	❖ Music Hind Vocal

🔲 *Learning* + 🔲 *Writing*	1. परिभाषाए — संगीत स्वर, सप्तक, अलंकार, ग्राम, वर्ण, कण स्वर, तान, अलाप 2. ताल परिचय — रूपक ताल, झपताल, धमार ताल, 3. संगीत रत्नाकर 4. रागो का शास्त्रीय परिचय — ☑ राग भैरव ☑ राग मालकौस

Subject	❖ Physical Education

🔲 *Learning + Writing*	**Learn and write** Unit 1st Changing Trends and Career Unit 2nd Olympism
Activity	**Yoga Exercise for 21st June**

प्रकाशमय कल के लिए

Subject	❖ Physics
Learning	Unit 1 : - Physical world & measurement Unit 2 : - Kinematics Unit 3 :- Laws of motion
Writing	Write all NCERT Numerical of Unit 1 , Unit 2 & Unit 3 in Holiday notebook. Write Conceptual problems of Unit 2 and Unit 3 in Holiday notebook. Write all case study of Unit 1 , Unit 2 & Unit 3 in Holiday Notebook.
Activity	**Make charts on following topics : -** ▪ Banking of road ▪ Angular projectile motion

Subject	❖ Chemistry
Learning Writing	1. **NCERT INTEX QUESTIONS** 2. **NCERT EXERCISE QUESTIONS OF FOLLOWING CHAPTERS : -** ✓ Some basic concept of Chemistry ✓ Structure of Atom ✓ Classification of elements and periodicity of properties. 3. **Complete Practical record file.**
Activity	**Make project and a chart on given topics : - (Any one)** (1) Bohr's model of atom (2) Photoelectric effect and Block body radiation. (3) Flow chart on quantum numbers (4) Chart on electronic configuration At no 1 - 30

Subject	❖ Biology
Learning Writing	1. **Solve NCERT questions of UNIT – 5 (Human physiology)** ✓ Ch – 1 Breathing & exchange of gases ✓ Ch – 2 Body fluid and circulation ✓ Ch – 3 Excretory products and their elimination ✓ Ch – 4 Locomotion and Movement ✓ Ch – 5 Neural control and coordination ✓ Ch – 6 Chemical coordination and integration **Make flow charts of all chapters in a separate notebook**
Activity	✓ Draw charts on any two systems of the human body ✓ Study of characters of different animals (domestic animals) & Compare the physiological and activity of different types of animals.

Subject	❖ Mathematics
Learning Writing	**Solve Chapterwise MCQs, Assertion – Reason, Case based Study, Questions of following : -** ✓ Ch. 1 Sets ✓ Ch. 2 Relations & Functions. ✓ Ch. 3 Trigonometric Functions ✓ Ch. 4 Complex numbers ✓ Ch. 5 Linear Inequations. **Solve NCERT questions chapter wise as follows : -** ✓ Ch. 1 Sets ✓ Ch. 2 Relations & Functions. ✓ Ch. 3 Trigonometric Functions ✓ Ch. 4 Complex numbers ✓ Ch. 5 Linear Inequations.
Activity	✓ **Make chart on** ▪ Draw a activity to find number of subsets of a set ▪ Draw an activity to find the numbers of relation from A to B for two non – empty sets A and B. ▪ Draw an activity to distinguish between relation and function ▪ Make a 4×4 sheet for the formulae of Trigonometric functions.