



# RADHIKA SENIOR SECONDARY SCHOOL

KARAWAL- MAJHGAWAN (GAGAHA), GORAKHPUR  
(AFFILIATED TO C.B.S.E.(10+2) NEW DELHI)

## HOMEWORK FOR SUMMER VACATION (2023-24)

### Class - XI -A

Subject	Contents
<b>English</b>	Study the following TEXTS and Make NOTE using the proper FORMAT and write SUMMARY using the NOTE. At least 5 ABBREVIATIONS should be used. 1. The Portrait of a Lady 2. A Photograph 3. The Summer of the Beautiful White Horse 4. We're Not Afraid to Die:- If We Can be Together.
<b>Mathematics</b>	1) Write the definition of :Set, Types of set, Subset, Union of set, Intersection of set, Compliment of set, Relation types of relation and function and type of function with example in file. 2. Write all formulas of trigonometry on chart paper.
<b>Physics</b>	1. Solve the numerical from NCERT and NCERT EXAMPLER Chap- 1(Unit and Dimension), Chap-2(Motion in Straight Line) . 2. Prepare a file/chart paper at any topic of both chapter.
<b>Chemistry</b>	1- Solve the numerical-based on stoichiometry and molar concept. 2- Solve the exercise of ch-1,ch-2,(NCERT). 3-Learn all elements name- S,P,D blocks and it's atomic number and mass also.
<b>Hindi</b>	1-नमक का दारोगा पाठ का सारांश लिखिए। 2-जनसंचार के प्रमुख साधनों का सचित्र वर्णन कीजिए।
<b>Physical Education</b>	1-Make note on fair copy. 2-Make yoga file. 3-Make first aid box.
<b>Painting</b>	Make a landscape with acrylic colour or water colour.
<b>I.P</b>	1-Distinguish b/w cpu and Alu. 2-What are major functional components of a mobile system? 3- What is oss? 4-What are the advantages of python programming languages? 5-What are some limitations of python programming? 6-languages? 7-Write a program to find area of a triangle .
<b>NOTE: (Make a homework copy and then mention all above homework in it.)</b>	