

DR. A.N.KHOSLA DAV PUBLIC SCHOOL ROURKELA
SUMMER VACATION HOLIDAY HOMEWORK SESSION:2025-26
STD:-XII

English	Q. 1 Write down 5 notices.(Formal) Q.2 Write down 5 invitations. Q.3 Write 25 words and write down their Synonyms. Q.4 Write 25 words and write down their Antonyms. Q.5 Make a list of Literary Devices (with examples).
Mathematics	(1). Practice NCERT Exercises and exercises of NCERT Exemplar of the chapters (in home work copy) (i). Relations and Functions (ii). Inverse Trigonometric Functions (iii). Determinants and Matrices (2). Write MCQs, Assertion - Reason and Case Study questions and answers in home work copy as it is instructed in the class room. (3). Make a seminar presentation on the topic 'Mathematics is a boon or curse in the modern society' (Total 15 slides including the 1st Topic and last Thank you).
Physics	1. Solve NCERT EXEMPLAR of Chapter-1: Electric Charges and Fields. 2. Write the 8 experiments(given in WhatsApp group) in physics practical record copy. 3. Make a separate activity record copy and write 6 activities given in WhatsApp group.
Chemistry	Solve NCERT Exercise of SOLUTIONS and ELECTROCHEMISTRY chapter and Solve the PYQS of both the chapter from the pdf which is sent in the group in a separate note book.
Biology	Learn sexual reproduction in plants and human, Reproductive health. Write the notes of ch - principles of inheritance and variation.
Computer Sc.	Write 20 (10 + 10) programs from the chapters Python Revision Tour 1 and 2
Geography	1. Daily practice 5 MCQs for UPSC Exam as per discussion in class. 2. Read and prepare self-notes with geographical terms from taught 5 lessons. 3. Complete the map works from each book twice in map file. 4. Write 20MCQs, 5 Short Type Que-Ans and 2 Long Type Que-Ans from each lesson. 5. Prepare a working model with presentation of your choice. OR Make one video presentation on any topic of your choice.
P. Ed.	(1)Complete the notes (2) Practice the drawing of fixtures of knockout as well as league tournaments by using all methods
Economics	Learn and practice ch 1. Introduction to Indian Economics
B. St	Write 10 case study questions of each Chapter 1 :- Nature and significance of management Chapter 2:- Principles of managements Chapter 3:- Business environment. Learn chapter 1 and 2.

Accountancy	<p>Prepare a special homework copy and write questions with Solutions of:</p> <ol style="list-style-type: none"> 1. 3 questions from past adjustments. 2. 3 questions from P/L Appropriation A/C 3. 3 questions from calculations of Goodwill. 4. 4 questions from calculations of NPSR. 5. 3 questions from treatment of goodwill. <p>(Revaluation, capital A/C and B/S)</p>
History	<ol style="list-style-type: none"> 1. Do the Map work of Chapter - Bricks Beads and Bones and Kings Farmers and towns. 2. Prepare a Power Point Presentation on the Social, Political, Economic and Religious life of Harappan people.
Sociology	<ol style="list-style-type: none"> 1. Prepare notes and extra questions and answers on social institutions, continuity and changes. 2. Make a ppt on Social inequality and exclusion
Pol. Sc.	<p>Do project work in an Oxford file over the following topic</p> <p>Q1. Disintegration of USSR with special focus on Gorbachev.</p> <p>Q2. Focus on any one of the following (current updates should be highlighted):</p> <ol style="list-style-type: none"> a) Relationship between India and Russia b) Relationship between India and China c) Relationship between India and Pakistan d) Relationship between India and Bangladesh <p>Q3. Write 20 Nos of Short Questions from each lesson taught. (Bi polar politics , Era of one party dominance and Challenges of Nation building)</p>