

D.A.V PUBLIC SCHOOL, KALINGA NAGAR, BHUBANESWAR - 29
SUMMER VACATION HOLIDAY HOMEWORK 2026-27
CLASS - XI

SUBJECT	HOME WORK
ENGLISH	1. Reading and writing sections of previous years' annual question paper. To be done in CBSE ASSIGNMENT NOTE BOOK. 2. Prepare a PPT in not more than 10 slides from the chapter 'The Portrait Of a Lady' and submit the print out of the same on the re-opening day . 3. Revise all the chapters taught at school. 4. Prepare a short video of 5 minutes on your Grandmother/mother
MATHEMATICS	1. NCERT Exemplar Questions Answer of the chapter Sets 2. Important Questions on the topic Sets(.to) be shared in group) 3. Prepare at least one case study question and three competency based questions from completed chapter
PHYSICS	Activity-1: Measure length of 5 objects using Ruler and calculate the average value Activity-2: List 10 physical quantities used in Daily life with SI units Activity-3: Prepare a chart showing <ul style="list-style-type: none"> • SI base units • Derived Units • Prefixes Activity-4: Mathematical tools <ul style="list-style-type: none"> • Trigonometric Identities • Formula based on Derivatives and Integration • Graph of Straight lines and Parabolas
CHEMISTRY	1. Solve the WPP given in the class 2. Complete NCERT Exercise and exemplary of Some basic concepts of Chemistry except concentration related questions. 3. prepare 5 case based questions yourself with answers on <ol style="list-style-type: none"> a. Limiting reagent b. Empirical formulas c. Laws of chemical combinations 4. Prepare PPT on AVOGADRO's LAW .
BIOLOGY	1. Solve the WPP given in the class group. 2. Solve the NCERT Exemplar questions of first and second chapter in WPP COPY 3. Go through BIOLOGY TODAY MAGAZINE for the latest information in biology .
COMPUTER SC	Computer System Overview: 1. Complete thorough study of the chapter and note down the technological advancements for each Computer component. 2. Make a list with 4 examples from each type of software. 3. Complete chapter related questions from 2 previous years questions available at website.

PHYSICAL EDN.	The questions of 1st Chapter Changing Trends in Physical Education & implications of AI technology in development of sports performance. Solve & prepare.
ECONOMICS	Complete higher Order thinking Skill questions and Picture based questions of Chapter Introduction from Sandeep Garg book(Page No 1.23)
ACCOUNTANCY	COMPLETE ALL THE CHAPTER END QUESTIONS (TERMS OF ACCOUNTING)
BUSINESS STUDY	COMPLETE ALL THE CHAPTER END HIGHER ORDER THINKING QUESTIONS FROM NCERT AND SANDEEP GARG (NATURE AND SCOPE OF BUSINESS)
PAINTING	<p>1-Write a short note on the pre- historic rock Painting " Wizard's Dance" .</p> <p>2- Give a description of pre- historic rock art with different periods.</p> <p>3-Why the term "Proto historic" can be used for the Indus valley civilization.</p>