

**D. A. V. PUBLIC SCHOOL, KALINGA NAGAR, BHUBANESWAR-29**  
**PUJA VACATION HOLIDAY HOMEWORK, 2022-23**  
**CLASS - X**

**ENGLISH**

**Art Integrated Project(A comparative analysis of Odisha and Maharastra Based on art and culture, tradition,life style heritage sites etc).**

**HINDI**

Write Two paragraph writing. Two advertisement.  
Read ch-Topi Shukla.  
Project work.

**ODIA**

- ଗଦ୍ୟ- ମାତୃଭାଷା ଓ ଲୋକଶିକ୍ଷା ବିଷୟକ ବାରମ୍ବାର ପଢ଼।
- ଗଳ୍ପ - ବେଳା ଅଗଳ୍ପ ଓ ବନବନ୍ଧି ବିଷୟକ ପଢ଼।
- ରୁଚି -ବହିରେ ଥିବା ପ୍ରତ୍ୟେକ ରୁଚି ର ଅର୍ଥ ଲେଖ ଓ ମନେରଖ।
- ରଚନା- ଭାରତ ମୋ ଦେଶ  
ଗଣମାଧ୍ୟମର ସମାଜ ଉପରେ ପ୍ରଭାବ

**SANSKRIT**

- Do 5 unseen passages from saraswati manika Sanskrit book
- Do 5 picture writing from saraswati manika
- Do one Art integrated project of chapter 1 suchhi paryavaranam collect nature picture add pollution picture find out sandhi samasa pratya abaya pada also

**MATHEMATICS**

**All the sets questions of half yearly exam are to be worked out in homework copy**

- **A PPT ON CHAPTER REAL NUMBERS  
(AT LEAST FIVE SLIDES)**

**PHYSICS**

- **Prepare PPT of ur seminar chapter and practice**
- **Complete your writings in practical record and submit it after vacation**

**CHEMISTRY**

- **Complete your PPT for seminar project**
- **Complete the Answers of Half yearly Exam. Question paper in H.W. COPY.**

**BIOLOGY**

- **Make a Concept Map on CHP Our Environment in A4 sheet paper. Use colour pens for concept map.**
- **Prepare a clay model in A4 sheet paper showing the mechanism of Reflex action.**
- **Write 20 self made questions with answers of 1 mark type of CHP Our Environment in bio copy.**

## **HISTORY & CIVICS**

- Prepare for social science seminar
- Answer the half yearly question paper.
- Prepare a roadmap of silk route in your history copy using colors, maps, paper cuttings or material of your choice.

## **GEOGRAPHY**

- Answer Half yearly question paper
- Collect and paste pictures of metallic and non metallic minerals.  
(Ek Bharat shrestha Bharat activity)  
Minerals found in Odisha and Maharashtra.

## **ECONOMICS**

- Answer the half yearly question paper.
- Prepare the pie chart on formal sources of credit ( pg. 48 of text book) in your economics copy by using paper cutting.
- Give a brief write up about your idea on bank (within 1 -2 pages ).