

Class – 9

Winter Holiday Homework

Session- 2024-25

English	Worksheet on topic: Re-reported Speech, students may take print outs and paste it in their notebook. The worksheets will be shared on official class group.
Hindi	पत्र लेखन - अपने भाई को दसवीं बोर्ड के कठिनाई स्तर की जानकारी देते हुए परीक्षा में और अधिक मेहनत करने की सलाह देने के लिए एक पत्र लिखें । (2) त्योहारों के समय मिठाई की घटती गुणवत्ता से बचने के लिए पिता - पुत्र के मध्य एक संवाद की रचना करें । (3) संधि किसे कहते हैं? इसके कितने भेद हैं ? स्वर संधि के पाँचो भेदो को उदाहरण सहित लिखिए ।
Maths	1. Holiday Homework will be marked for Internal Assessment so it is mandatory to complete and submit it on time. 2. Complete Maths notebook. 3. Solve the following worksheet in your fair notebook. Worksheet for chapters: Circles and Surface Area and Volume of Cone, students may take print out and paste it in their notebook. The worksheets will be shared on official class group.
Physics	1. Complete intext questions and book exercise of chapter- Sound 2. Complete Lab manual work which is shared in the group. 3. Make a project file on the given topic. It is a part of Subject Enrichment Activity. Paste pictures to make it more attractive. Roll no 1 to 10- Propagation of sound Roll no 11 to 20- Reflection of Sound Roll no 21 to 30- Echo and Reverberation Roll no 31 to 40- Applications of ultrasound
Chemistry	Complete your lab manual. worksheet will be shared on official class group, students can take out the print outs and paste it in their notebook. Revise Ch-2 (Is matter around us pure?)
Biology	1. Write down the experiments in the lab manual. 2. Complete the notes of chapter Life Processes in your notebook.
Political Science	👉 Complete your notebook work till latest topic cover in chapter 4 working of institutions of political science. 👉 Do the given worksheet of chapter 3 electoral politics and chapter 4 working of institutions in your notebook.

Geography	<p>Title : Natural Vegetation and Its Importance ntrroduction</p> <p>1) Definition of Natural Vegetation: 2) Factors Affecting Natural Vegetation</p> <p>👉 Main Content</p> <p>Types of vegetation</p> <ul style="list-style-type: none"> → Tropical Evergreen Forests → Tropical Deciduous Forests → Tropical Thorn Forests and Scrubs → Montane Forests → Mangrove Forests <p>👉 Importance of Natural vegetation</p> <p>👉 Wildlife</p> <p>👉 Conservation of flora and fauna</p> <p>👉 Governmental steps</p> <p>👉 Conclusion</p> <p>*Visual Aids: Maps : Show the distribution of different types of vegetation across the India. Diagrams/Charts : Vegetation types, climate zones, etc. Photos : Include images of forests, grasslands, , etc. Tables / Flowchart : List the types of vegetation, their characteristics, and locations.</p> <p>👉 Special Points</p> <ul style="list-style-type: none"> → The project work should be done in Scrapbook and cover your scrapbook with black colour → biodata, certificate, index should be attached to the project work. → Pictures *, maps and figures must be labelled and should be used to make the project work attractive. → All the students will make their own separate projects.
Economics	complete your notebook work till latest topic cover in chapter 4 food security in India
AI	Complete your portfolio/file , as already discussed in class.
ART	<p>Make these two Art work:-</p> <p>1- woolen flower wall hanging(for help watch the class group video).</p> <p>2.- MODERN PAINTING on canvas with ACRYLIC 'or' OIL paint.</p>