



ESTEEM PUBLIC SCHOOL

A Senior Secondary School (10+2)
Affiliated to CBSE, Delhi



HOLIDAY HOMEWORK OF PUJA VACATION (2025-26)

CLASS – X (Only for the students of Chaliyama Branch)

ENGLISH

Homework : Complete the notes of every chapter till taught.

Assignments : Write 50 words of v1,v2,v3 form in your notebook.

Project : Solve the PYQ of English in your notebook. (last 3yr PYQ)

MATHS

Assignments : Do following activities work in your assignment copy.

Activity 1 : To establish the criteria for similarity of two triangles.

Activity 2 : To verify experimentally that the ratio of the areas of two similar triangle is equal to the ratio of the squares of their corresponding sides.

Activity 3 : To find the number of tangents from a point to a circle.

Q. Make all PYQs from Ch – 1 to Ch – 7 from the year 2022 to 2025.

SCIENCE

Homework :
i. Watch two YouTube video of each chapter and write a summary of (50 – 100) words.(Physics)
ii. Learn and write question answer of carbon and it's compound. (chemistry)
iii. Learn & write the exercise of chapter how do organisms reproduce.(Biology)

Assignments :
i. Solve 10 question from last five years previous question.(physics)
ii. Prepare 10 inside question of carbon and it's compounds.(chemistry)
iii. Draw a diagram of respiratory system.(Biology)

Project : i. Different phenomenon shown by light.(physics)

- ii. Make a project report of any one allotrope of carbon compound. (Chemistry)
- iii. Prepare a chart that differentiate between pulmonary blood circulation and systemic blood circulation of heart in human . (Biology)

SOCIAL SCIENCE

Homework : Write the questions and answer of previous five years CBSE Exams.

Q/A Globalisation & Indian economy.

Assignments : Make an assignment on consumer rights (Economics)

Project : Make a project on different mineral found around India.

I.T (402)

Homework : Write and learn the Q/A of ch -5 (PartA) in your copy.

Assignments : i. Write a report on how you can make sustainable development possible.
ii. Write the advantages and disadvantages of networking.

Project : Make a group project on :

a. Smart street light system

b. Metal Detector

HINDI

गृहकार्य : क्षितिज पाठ्यपुस्तक के पाठ 'संस्कृति: के प्रश्न-उत्तर को अपने कॉपी में लिखें।

कार्यभार : आपके विद्यालय में किसी प्रसिद्ध गायिका की गीत प्रस्तुति का आयोजन है इस

संबंध पर सूचना पट्ट के लिए एक नोटिस तैयार कीजिए।

परियोजना कार्य : फसलों के उत्पादन में महिलाओं के योगदान को हमारी अर्चव्यवस्था में महत्व

क्यों नहीं दिया जाता है। चित्रों सहित A4 पेपर पर लिखें।

----- End of the Holiday Homework-----





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CLASS – X (Only for the students of Tungri Branch)

ENGLISH

Homework : Complete the Questions and Answers of all the chapters taught till date.

Assignments : Compose your own poem of 5-6 lines (can be more) on any genre of your choice.

Project : Write the poem 'For Anne Gregory' project decoratively on an A4 size paper.

MATHS

Homework : Solve Chapter -14 ' Probability' and Chapter-5 'Arithmetic progression' in a separate copy.

Assignments : Make 3-D Models of Cube , Cuboid , Cylinder , Hollow Cylinder , Cone , Sphere and Hemisphere.

Project : Write all the formulae of Ch- 5 , 8 , 11 and 12 in a chart paper.

SCIENCE

BIOLOGY

Homework : Memorize all the topics related to the chapter 'heredity'
Practice monohybrid crosses using different examples.

Assignments : Make a model on cardboard to show the parent plants , F1 generation and F2 Punnett square.
Colour code dominant and recessive traits for clarity.

Project : Draw a family tree showing the inheritance of eye colour.

PHYSICS

Project : Make a project on Electricity and its uses. (In a project File)

HISTORY

Homework : Go through the chapters and complete the notes of whatever was taught in the class till date.

Assignments : (1) Find out about some more changes taken in print technology in the last 100 years.
Write about the changes and explain it.

(2) Define Chapmen , Chapbook, Pedlars, Almanac , Ballad , Calligraphy

Project : In a1/4th size chart paper , Draw or paste different types of printing machines with date and also write about them in 2 lines.

ECONOMICS

Homework : Learn and complete the notes of the chapters taught in the class till date.

Assignments : (1) Write about some multinational companies.
(2) How does liberalisation policy help in trade?

Project : How has Globalisation affected different sectors of the Indian Economy both positively and negatively?

INFORMATION TECHNOLOGY

Homework : Write and learn the Questions and Answers of Ch -04 (Part B) in your note copy.

Assignments : (1) Make a report on Internet Security.
(2) Describe different types of Blogs.

Project : Draw any four Network Topologies in an A4 size chart paper.

HINDI

गृहकार्य : क्षितिज पाठ्यपुस्तक के पाठ " संस्कृति " के प्रश्न - उत्तर को अपनी कॉपी में लिखें ।

असाइनमेंट : ' अलंकार ' के भेदों को उदाहरण सहित परिभाषित करते हुए लिखें । (पाठ्यपुस्तक के अनुसार)

परियोजना कार्य : ' भारतीय किसान ' पर एक निबंध लिखें ।(100 से 200 शब्दों में A4 साइज पेपर में लिखें)

----- End of the Holiday Homework -----

