



HOLIDAYS HOMEWORK

XI Science (2026-27)

ENGLISH:-

I) Project work related to the given chapters (any one)

- a) Power of Optimism (Chapter - We're not afraid to Die)
- b) Isolation of old people (Portrait of a Lady)
- c) The cost of war is paid by the innocent. (Address)

II) Reading Comprehensions from BBC- First 5 of both Inference & Vocab. & Case based & Factual

III) Writing Tasks from BBC- Advertisements- SITUATION VACANT & SITUATION WANTED

IV) Revise the work done in class

English Art Integrated Project:

Folk Tales & Literature: Rewrite a folk tale from Punjab (e.g., Heer Ranjha) and a traditional Odisha tale (e.g., The Legend of Lord Jagannath) in a creative short-story format.

MATHEMATICS:-

No. of Assignments 2

Assignment-1 (15 sums)

Chapter 7: Binomial Theorem

Chapter 4 : Complex Numbers

Chapter 5 : Linear Inequality

Assignment-2 (15 sums)

Chapter 13 : Statistics

Chapter 11 : 3-D Geometry

Chapter 8 : G.P.

Activity 1: CBSE Art Integrated Activity (Pairing of State)

Write down / Draw the comparison of Odisha state with Punjab on following topics in the activity: -

Population, Male and Female ratio, Literacy rate, Climate, Languages, Religion and Land Area covered by Crops. (Choose any four topics)

Revise the syllabus done in the class also.



PHYSICS:-

1. Practice the back exercise questions of NCERT of
Ch- 1 Units and measurement
Ch- 2 Motion in a straight line
Ch- 3 Motion in a plane (Vectors only)

2. Prepare a PPT of 4 to 5 slides based on the following topics:

Roll no.	Topics
01-05	Units and measurement
06-10	Graphical representation of motion
11-14	Vectors

3. Solve numericals based on Ch-2 (Motion in a straight line) and Ch-3 (Motion in a plane) in class note book.

4. Revise the syllabus done in the class.

CHEMISTRY:-

1. Practice the back exercise questions of NCERT of:
Ch-1. Some basic concepts of chemistry
Ch-2. Structure of atom
2. Solve numericals based on Ch-1 and Ch-2.
3. Write the experiments in your practical note-book.

BIOLOGY:-

1. Practice the back exercise questions of NCERT of all the chapters of unit 1
2. Prepare an investigatory project as discussed in class
3. Write the experiments in your practical note-book.