

**HOLIDAY HOMEWORK 23-24**  
**CLASS XI (SCI)**

**ENGLISH:**

Write a Movie Review on any movie of your choice

Select two passages of your choice and make Notes on it Also write the summary in 80 words

Update your assignment notebooks

**MATHS:**

Draw graphs of signum, greatest integer, identity and absolute value functions along with their domain, codomain and range on project paper.

**PHYSICS:**

- 1) Scientist Biography for first Quarter
- 2) Activity sheet
- 3) Attempt ten numericals based on discussed concepts.

**CHEMISTRY:**

- 1) Scientist Biography for first Quarter
- 2) Assignment paper
- 3) NCERT questions

**BIOLOGY:**

- 4) Scientist Biography for second Quarter
- 5) Synopsis on project topic.
- 6) Exercise questions of chapter-3

**हिंदी:**

1. वार्षिक परियोजना हेतु चयनित विषय पर शोध, तैयारी एवं प्रारंभिक लेखन कार्य ।
2. मुंशी प्रेमचंद द्वारा लिखे गए उपन्यासों यथा गोदान, गबन, कर्मभूमि, रंगभूमि, निर्मला, सेवासदन में से कोई एक  
उपन्यास पढ़कर अभ्यास पुस्तिका में उसकी समीक्षा लिखिए । (शब्द सीमा - लगभग 120 शब्द)

**Hindustani Music (Vocal)**

**1- Practice the School prayers**

**2- Learn 10 paltas/Alankar**

**Painting (049).**

Draw one **Gond painting** in your art file with colour take help online for some ideas.

Make one creative thank you card (approx size.. 6/8 inch).

## **Physical education**

Project file

- List of five games with its changed trends in playing surface and equipment. (with suitable diagram)
- Career options in physical education with examples around you.

## **Psychology**

Write a report on any one of the Psychologists mentioned in the topic 'Evolution of Psychology'.

**OR**

Write a report on any one of the Branches of Psychology along Institutes offering course in that branch and career options available in it.

## **Computer Science**

Compare capabilities of Mojo and Python Programming Languages

## **Data Science**

1. Make a chart on any one of the following:
  - a. Artificial Intelligence and Machine Learning
  - b. Data Science and Data Analysis