# Baba Manjh Convent School,Kang Mai
## Class XI (Medical/Non Medical)
## Session 2025-26

## Holidays Homework

**Physics**

1.Assignment -
Name ,the discoveries or inventions of scientists who developed the concept of Physics and current research in Physics.( like gravitational waves).

**OR**

Write about application of vector and scalar quantities and its significance from daily life .

2.Write the question (assignment questions pdf will be provided ) in a physics notebook.

3.Revise the syllabus covered so far.

**Chemistry**

1.Assignment questions(question pdf will be provided )on fair notebook

2. Test of chapter 1

**Biology**

1.Assignment of ch 1,2,3 extra questions (question pdf will be provided)

2.Practical file

**Mathematics**

1.Revise chapter -1,2,3,5,11

2.Do assignment on fair notebook (question pdf will be provided)

**English**

1.Art integrated project-The Summer of the beautiful white horse(prose)
Background of the project must be blended with different forms of painting art of India.

2.Read chapter -The address thoroughly

**Punjabi**

1.'ਸੁਹਾਗ' ਟੈਸਟ 1 ਤੋਂ 5

2.ਮੁਹਾਵਰੇ 1 ਤੋਂ 50 ਲਿਖਣ ਲਈ

3.ਪੰਜਾਬ ਦਾ ਪਹਿਰਾਵਾ (ਕਲਾ  ਇਕੱਤਰਤਾ  ਗਤੀਵਿਧੀ)(art integrated)


**Physical education**

1.Practical file (Make grounds of kho kho and volleyball)


**Computer Science:**

1. **Activity: "Tech Tree" – A Visual Concept Map**

**Instructions:**

Design a tree-shaped info graphic:Roots: Basics (variables, data types),Trunk: Logic (conditionals, loops),Branches: Advanced topics (functions, file handling, OOP).

Decorate each section with visual elements and Python code snippets.Add QR codes or links (optional) to short videos explaining any topic.Integration with Art: Use colors, creative diagrams, and digital tools for artistic presentation.

**2. Assignment on A4 size sheet.**

- WAP to find factorial of a number
- WAP to check whether number is Palindrome or not.
- WAP to check whether number is Armstrong or not.
- WAP to check whether number is prime or not.
- WAP of Fibonacci series.