

Class XI(Science)
Holiday Homework

English: Prepare a Handmade Travel Brochure / Promotional Material of Ayodhya depicting any two of the following features.

- 1) Famous Destinations and sight seeing attractions.
- 2) Local Cuisines
- 3) Culture and Heritage
- 4) Accommodation and Hotels

Physics:

1. Write one Scientist biography
2. Complete your physics.
practical Lab work.
3. Solve any 10 questions from
Unit VII - Properties of Bulk
Matter

Chemistry: 1. Write scientific biography for III and IV quarter
2. Do all the numerical of chapters taught in numerical copy.

Biology: 1. Write Scientist Biography of 3rd & 4th quarter.
2. Complete classwork copy of all the taught chapters.
3. Complete practical file.

Maths:

Prepare 3D model of Octant.
Prepare chapter limits and derivative for mock test on 18.01.2024.

Hindi:

1. बेबी हालदार द्वारा लिखित आत्मकथात्मक लेख 'आलो आँधारि' का सारांश लगभग 150 शब्दों में अभ्यास पुस्तिका में लिखिए।
2. शीतकालीन अवकाश के दौरान 1 से 15 जनवरी 2024 तक दैनिक डायरी लेखन कीजिए।
(डायरी लेखन पाठ पर आधारित गतिविधि)

Hindustani percussion instruments (Tabla)

Read & write about some taals

- 1 Jhaptaal
- 2 Sooltaal
- 3 Ektaal
- 4 Chautaal

Library and Information Science

- Prepare notes on OPAC(Online public access catalogue)
- Read Reference and information sources
- Prepare a PPT on Library and Info Sci. development and scope

Hindustani Music vocal

Read & Write about some taals -With Dugun ,Tigun and Chaugun Layakari

- 1.Teentall
- 2.Ektall
- 3.Chautall

PHYSICAL EDUCATION

1. Project file on any one chapter comprises of all topics of that chapter.

Psychology

- 1. How do your parents reinforce you for behaving in the ways they think are good for you? Select 5 different instances. Compare these with the reinforcements employed by teachers in the classroom and relate them to the concepts discussed in the class.**
- 2. If a friend of yours has indulged in some undesirable behavior, how would you help him/her to get rid of that behavior using principles of learning. Use 5 different undesirable behaviors that you will help them change using learning principles.**

Computer Science: Create a menu driven program using list to create records of a class having list items as rollno, name and marks of any 5 subjects. Menu should like this:

- 1 Add student**
- 2 Modify a student record**
- 3 Finding total marks of a student**
- 4 Displaying grade of a student**
- 5 Deleting record of a student**

Data Science: Do a research work on any renowned IT Company, give analysis of the performance of past 5 years. Use appropriate graphs to represent the data.