

CLASS XI SCIENCE

PHYSICS:

- 1, Scientist Biography for 1 sem**
- 2, Project Synopsis**
- 3, 20 Numericals from motion in st. Line, Vectors**

CHEMISTRY:

Biology:

- 1. Scientist Biography for quarter 1**
- 2. Select an innovative topic for project and write synopsis on it.**
- 3. Complete the notes with all the diagrams from the book, exercise questions and practical file.**

हिंदी:

- 1. वार्षिक परियोजना हेतु सुझावित विषयों में से किसी एक विषय का चयन करके परियोजना की सम्पूर्ण रूपरेखा तैयार कीजिए। वार्षिक परियोजना का 25% भाग पूर्ण कीजिए।**
- 2. मुंशी प्रेमचंद के किसी एक उपन्यास (गोदान, गबन, सेवासदन, कर्मभूमि इत्यादि) का अध्ययन कर उसकी समीक्षा कीजिए। यह भी लिखिए कि यह उपन्यास आधुनिक परिप्रेक्ष्य में कितना प्रासंगिक है। (अभ्यास- पुस्तिका में लिखना है।)**

ENGLISH:

Make 5 minutes short Documentary on any topic of your choice
Update Assignment notebook

MATHS: Revise chapter Sets, Relation Function and Trigonometric functions.

In class 11th NCERT chapter Statistics requires revisit the chapter Statistics in class 10th NCERT. Keeping above point in mind prepare the chapter including deleted part of the chapter too.

BANKING-

Students should collect the below mentioned information / forms and paste/write about them in a project file

Bank Visit and Information Gathering:

- **Visit a bank branch (pre-arranged meeting with staff is recommended).**
- **Collect basic information about the bank's branch (name, establishment year, staff count, location, branch manager, etc.).and write about them**
- **Gather information about various account types, services, and technologies used by the bank (e.g., Digital India, electronic cards, RTGS, NEFT, etc.)**
- **Collect blank forms like deposit slips, fixed deposit forms, demand draft forms, withdrawal slips, etc. (take multiple copies if possible).**

Hindustani Music Vocal code (034) : class XI- section -ABCDE

Syllabus :

1. Hand Beat practice of Teentaal- with Dugun ,Tigun and Chaugun.

2.Remember the introduction of Raag Bhairavi.

3.Alap Taan and Bandish(chhota khyal)practice of Rag Bhairavi

PSYCHOLOGY

Prepare a report about 2 notable psychologist and their notable contribution to the field of psychology.

YOGA skill subject (841) class-XI A,B,C,E

PART- B

Unit 1- introduction to yoga and yogic practice-1

Read the topic for the Monday test

1. Introduction to Yogi practice (sukshama vyayama, Surya namaskar and Asanas).

2. Rules and regulations to be followed by yoga practitioner.

Hin Per Ins Tabla (036)

1 Prepare for kayda with 3 paltas.

2 Search and write about definition of kayda ,palta, tukda, tihai and peashkar

3 Layakari practice for Teentaal & Jhaptaal with hand beat.

AI

Create a presentation on Machine Learning and its type. Also take any Sustainable Development Goal and develop a prototype that AI can be used in its betterment.