

Projects for class XII 2023-2024 (A+B)

Biology:

Prepare your project related with board exams.

Prepare exhibits for science exhibition.

Physics:

Solve 15 questions each from ch-1 (Electric current and fields) and ch-2 (Electrostatic Potential) from NCERT in separate copy.

Chemistry:

Solve 15 questions each from ch-1 (Oxidation) and ch-4 (d) and f block elements) [Board level & PYQs from sample paper].

हिन्दी:

पीढ़ियों के अन्तराल ^{का} ~~में~~ व्यक्तित्व का प्रभाव।

विषय पर अपने विचार लिखित रूप में व्यक्त कीजिए।
(File Paper पर कार्य करना है।)

Computer science:

Read the chapter "Communication and Networking" and prepare for a class test.

Physical Education:

Buy a physical education practical file and write about your favourite sport (from syllabus of class XI).

- Mathematics - (A&C) - Classes (XI/A - XII/C)

1. To Verify that relation R in the set of lines in a plane, defined by $R = \{(l, m) : l \perp m\}$ is symmetric but neither reflexive nor transitive.
2. To verify whether the relation R in the set of all lines in plane, defined by $R = \{(l, m) : l \parallel m\}$ is an equivalence relation or not.
3. To verify the types of functions: (i) One-One function (injection); (ii) Many one function; (iii) Onto function (Surjection); (iv) into function; (v) Bijection (one-one, onto-function)
4. To demonstrate a function:
(i) Which is not one-one but on-to, (ii) one-one but not on-to

Contd - Mathematics - Class-XIIA & XIIB

- Solve Misc. Ex. of Chapter-1 (All sums)
- Solve Misc. Ex. of Chapter-2 (All sums)
- Solve Misc. Ex. of Chapter-3 (All sums).

English Project: [Class XII] 2023 - 2024

Topics:

1) Fear is something that we must learn to overcome if we want to succeed in life. Write the project in about 500 - 800 words with reference to the lesson - 'Deep Water'.

2) We need a new system for the age of ecology - a system which is embedded in the care of all people and also in the care of Earth and all life upon it. Discuss with reference to the lesson 'Liger King'. (500 - 800 words).

▽ Points to be included:

- 1) About the author.
- 2) Genre and style of writing.
- 3) Summary of the lesson.
- 4) Answer
- 5) Outcome
- 6) Bibliography