

# HOLIDAY HOMEWORK

Project work

English Literature

Merchant of venice

1. Write the summary of act I scene I till Act V Scene I.
2. Write down the life history of Shakespeare.

Short Stories

1. The panch rises above worldly pleasure and relation when he sits as a judge shows in relation to the story ' god lives in the panch'.
2. When one loves someone, one should set him/her free. Love is not about captivity, it is about freedom give reason acc to story Princess September.

Poems

Describe about the poet his contribution in the field of literature and the the awards won by him.

1. Rabindranath Tagore
2. Robert frost
3. H.w. Longfellow

English language

Solve Five model Test Paper

Chemistry

1. Detection of gases-
2. Hydrogen, oxygen, carbon-dioxide, chlorine, hydrogen sulphide, hydrogen chloride, sulphur-dioxide, Ammonia, Nitrogen dioxide.
3. Ions =  $\text{Ca}^{2+}$ ,  $\text{Cu}^{2+}$ ,  $\text{Fe}^{3+}$ ,  $\text{Pb}^{2+}$ ,  $\text{Zn}^{2+}$ ,  $\text{NH}_4^+$ ,  $\text{CO}_3^{2-}$ ,  $\text{S}^{2-}$ ,  $\text{SO}_3$ ,  $\text{SO}_4$
4. Uses of pH in soil Analysis ,water analysis, medical field, simple identification with universal indicator.

Geography

To make Project on "Agriculture and Soil in India and different types of soil with the classification and characteristics".

Computers

Prepare L-1,2,3,4 and 5 for Ist term examination.

Project work

Write any ten Blue J Programs With output.

Biology

Practical File

1. Mitosis- its stages with diagram.
2. Process of diffusion.

3. Ganong's Potometer
4. Process of osmosis
5. Process of photosynthesis.
6. Different types of blood cells.
7. Structure of ear and eye.

Project Work

1. Structure of heart.
2. Structure of Excretory system.
3. Structure of kidney.
4. Structure of ear.
5. Population
6. Health organisations

Note- Complete the notes and do board questions which are marked in the book of the chap taught.

## Physics project

Centre of gravity , principle of moments, couple, uniform circular motion, centripetal force, centrifugal force, simple machines, pulleys, levers, I,II and III class levers. Inclined Plane, gear, work, Power and Energy.

### CLASS-10<sup>TH</sup>

Project work

Topic for project

- a. Sales tax and value added tax
- b. Banking
- c. Share and dividend

**1.** Complete the remaining sums in Maths H.W Copey.

## Chapter-

- a. Compound interest
- b. Sales tax and value added tax
- c. Linear equation.
- d. Quadratic equation
- e. Reflection
- f. Remainder and factor theorem

History/Civics

1. Learn all question and answers of completed chapters.
2. Prepare a project file on the topic of-
  - i. Present the historical significance of –

Dadabhai Naoroji's Poverty and unbritial rule in india.

- ii. imagine you were the speaker of lok sabha how would you conduct the proceedings.

Computers

Prepare chapters 1,2,3,4 and 5 for 1<sup>st</sup> term examination.

Project work

Do any ten programs for internal assessment.