CLASS-X

HOLIDAY HOMEWORK JUNE, 2020

ENGLISH LANGUAGE

1. Write a composition of 350-400 words on the following topic in your notebook:-

'Every dark cloud has a silver lining"

You can write about the positive effects of lockdown period, in your composition, like Mother Nature healing herself, spending quality time with family, pursuing your hobby, etc.

- 2. Total English: Do question nos. 2 and 4 from Test Papers 2,3,4,5 in your notebooks.
- 3. Prepare a two minute speech on any topic of your choice for oral expression.

ENGLISH LITERATURE

- 1. Complete the question answers of stories and poems in your workbooks.
- 2. Read and revise the syllabus completed.

MATHS

Complete your projects:

- 1. Banking
- 2. Home budget

Revision of all the chapters done

HISTORY-CIVICS

- 1. Complete the given Project work.
- 2. Complete the question answers, of the chapters already done, in your notebooks.
- 3. Prepare a two minute speech on any current political or social topic of your choice for oral expression.

GEOGRAPHY

Read all the lessons done in class.

Do exercises given in Practice Skills book of Toposheets.

Prepare a project on topic 'Waste Management'

PHYSICS

Practice all the exercises given at the end of each unit of the following chapters:

- 1. Work, Energy and Power
- 2. Force
- 3. Machines

Revise all the questions related to the above chapters from the Board question papers of last ten years.

CHEMISTRY

- 1. Make a project on uses of acids and alkalis. Do it in fair notebook.(not more than 2 pages)
- 2. Do the assigned work in practical notebook.
- 3. Learn the chapters that have been covered.

BIOLOGY

Extract your own DNA using the following method:

- Ingredients Transparent glass, salt, liquid soap, grapefruit juice and alcohol (e.g. disinfectant, rum, vodka etc).
- The first step consists of spitting on the glass and adding a pinch a salt to it. Then, add some liquid soap (like the one you use for washing the dishes), juice from a grapefruit and some drops of alcohol. Once you have everything on the glass, stir the mixture.
- The white mucous filament you observe on top of the mixture is your DNA.
- 2. Write a short note on DNA and its importance (use A-4 sheets). Draw the diagram of helical structure of DNA (refer Pg -9, Fig 2.2 of your book).
- 3. Learn the chapters done in virtual classes.
- 4. Learn the experiments of Chapter Transpiration and Absorption by roots

COMPUTER APPLICATIONS

• Do the unsolved Programs of the chapters that are done in Online classes in your Notebook.

- Create a Practical Copy with 4 Programs on Decision Making (programs which include table description), 5 programs on Pyramid Generation, 4 Programs on Character Manipulation and 6 Programs on String Handling.
- Revise the chapters of Class IX.

HOME SCIENCE

- I) Read and revise the chapters done during the online classes.
- II) Make notes of the given chapters:
 - i. Consumer Rights.
 - ii. Food Adulteration.
- III) Collect labels from packages of food, clothing and consumer durables; study and analyse the information given in these labels.
- V) List foods you have eaten on any one day and classify them into food groups, and analyse on the basis of nutrient content and appearance.

ECONOMIC APPLICATIONS

Learn the chapter's done till now

Prepare the project on price elasticity of demand include 8 elastic and 8 inelastic goods with reasons for their elasticity also paste the pictures accordingly

SUPW Warli painting on old wedding cards

HINDI

