

SCIENCE:-

1. Students will prepare a portfolio file / (20-25 pages) of NCERT chapter – 16 [“Management of Natural resources”] on the following topics.
2. Three R’ s to save the environment.
3. Need to Manage Our Resources .
4. Forests and wildlife
5. Sustainable Management
6. People’s participation in the Management of Forest .
7. Water for all.
8. Dams.
9. Water harvesting
10. Coal and Petroleum.
11. Natural Resources Management.

NOTE: Portfolio file/ project file should be decorated properly and paste pictures according to the related contents.

1. ACTIVITY: Chemistry: Find out atleast 10 different chemical reactions happening in your daily life. Write down their balanced chemical equations and categorise them according to the Type of Reaction.
2. Solve NCERT worksheets

Ch – 1 Chemistry

Ch – 9 Physics

To be done in fair registers .

3. Complete chemistry ch -1 , Physics ch- 9 Experiments in science practical file .
4. Practice Numericals and Ray diagrams of ch -9 Physics.
5. Learn and Revise the syllabus done till date .

BIOLOGY:-

1. Make a project report on kidney dialysis including
 - a-What is meant by dialysis?
 - b-What type of patients are put on dialysis?
 - c-Explain the principle of dialysis with the help of labelled diagram.

(Project work should be done in A -4 size sheets and put them in a folder. Decorate the cover page.)

2. Draw 3D chart /working models on-

- i. Digestive system .(Roll number 1 to 5)
- ii. Pumping of heart. (Roll number 6 to 10)
- iii. Respiratory system .(Roll number 11 to 15)
- iv. Excretory system . (Roll number 16 to 20)

2. Do mock test based on chapter 5 (Life Processes)

Note- (Do mock test in A -4 size sheets and put them in a folder. Test will be shared on WhatsApp group.)

3. Revise all the syllabus covered till now in the classroom.

ENGLISH

Class 10

- Make a project according to the guidelines explained in the class on any one of the topic given below.
- Pros and cons of online learning
- Importance of time
- Gender discrimination
- Read all the lessons of SA-1, mark difficult words and find and memorise their meanings. Also make a Dictionary of the same beautifully.
- Learn all the work done in notebook.
- Write an article for newspaper of about 100 to 120 words on 'racial discrimination'
- Everybody needs an opportunity to pay tribute to his parents and on Father's Day you will get this opportunity to pay tribute to your father. All you have to do is to prepare a surprise for your father. It may be either his favourite food item or any craft item. Describe the procedure of preparing it on A 4 sheet, click a photograph with your father holding the gift and send to the subject teacher.

हिंदी परियोजना कार्य कक्षा दसवीं

1.पांच संदेश लेखन कीजिए ।

2.दो औपचारिक पत्र ,दो अनौपचारिक व दो ई-मेल लिखें ।

3.दो संवाद लेखन ,तीन विज्ञापन बनाएं, व दो संदेश लेखन लिखें ।

4..तीन लघु कथाएं लिखें ।

5.अनुप्रास, यमक श्लेष, उपमा, रूपक उत्प्रेक्षा, मानवीकरण व अतिशयोक्ति अलंकारों की परिभाषा व पांच -पांच उदाहरण लिखें।

नोट- सभी कार्य A-4 साइज शीट पर किया जाएगा। पढ़ाए गये पाठ्यक्रम की पुनरावृत्ति कीजिए ।

SOCIAL STUDIES

PROJECT WORK

Make a project file any one of the following topic

- a. Consumer awareness
- b. Social issues
- c. Sustainable development
- d. Print culture and modern world

ACTIVITY WORK

1. Draw a map of India with their states and neighbour countries
2. Draw flow chart of nationalism in Europe and unification of Germany and Italy
3. Identifying the kind of soil erosion from the picture of a reason and talk about how the erosion take place and give a few suggestion to protect this erosion
4. Name the river flowing in the reason -North East of India and the Thar desert
5. Do a case study of any one country on federalism

6. Find out more about nationalist symbols in countries outside Europe from one or two countries collect examples of pictures,posters,poems,stories or music that are the symbol of nationalism and paste/ write about them in history notebook, scrapbook.
7. Write an article about effects of pandemic on migrate labourers throughout India in about 500 words.(In your article describe any two case studies where government or non government organisation has extended any help to them).
8. Prepared and extensive comparison table of energy resources used in India (including conventional,non-conventional,potential and stock resources).

MATHS

- a. Make a project file portfolio file up to 20 pages
- b. Quadratic equation
- c. automatic progression
- d. Triangles
- e. height and distance
- f. Mensuration

2. Lab activity / write any 15 activities shall be performed by the students from the activities given in NCERT laboratory.

