

## Summer Holidays Home work

class - X

sub. - English

- Practice any 5 analytical paragraphs given in BBC
- Prepare a newspaper of at least 10 pages with the columns as mentioned below:
  - Title Page
  - News from the city or state
  - National News
  - International News
  - Jobs & Career
  - Entertainment
  - Kid's corner
  - Sports

[ Use A-4 size sheets and put them in a file / folder ]

## PROJECT WORK

- Prepare a Project file based on Telangana.  
Cover the following topics :

CLASS-X

SUMMER VACATION HOMEWORK

SESSION → 2022-23

SUBJECT → HINDI



1. 'प्रकृति से प्राप्त सुशियों' पर आधारित कोई एक कविता हूंककर लिखिए और उससे संबंधित चित्र चिपकाइए।
2. 'नर्दियाँ जीवनदायिनी हैं' इस विषय को दर्शाते हुए एक पोस्टर तैयार कीजिए।
3. वाच्य के सभी अर्थों के पाँच-पाँच उदाहरण लिखिए।
4. परियोजना कार्य →

विषय → 1. तेलंगाना राज्य कब बना, इतिहास

2. तेलंगाना के प्रसिद्ध संगीतकार और उनका जीवनी चित्र, वे सौत-कौत से वाद्य यंत्रों का प्रयोग करते हैं।

3. खान-पान
4. लौहार
5. पर्यटन स्थल
6. नृत्य



5. अब तक किए गए कार्य जो दोहराएँ।



Happy Holidays

CLASS X  
SUMMER VACATION HOMEWORK (2022-23)  
Mathematics

Note ⇒ Do the project and assignment on A-4 size sheets

1. Do the activities of Mathematics Lab Manual (Jeevansons Publications)  
Activity. No ⇒ 2, 3, 8, 9, 12, 10, 13, 14, 15, 26, 27, 29
2. Do any mentioned projects given in Lab manual.
3. Do the given assignments from chapter 1, 2, 3 and 4

Class X  
Summer Vacation Homework (2022-23)  
General Science

**PHYSICS**

\* Do work on A4 size sheets along with numericals

1. Do 20 numerical questions based on mirror formula and lens formula and magnification of mirror and lens other than given in NCERT book.
2. Draw the diagram in case of image formation through mirror and through lens
3. Why, we should not look at the Sun directly or even into a mirror reflecting sunlight?
4. Solve the given assignment.
5. Write the experiments in Science Practical File.

**CHEMISTRY**

\* Do work on A4 size sheets

1. Using turmeric, red cabbage juice, clove, onion juice as indicators find acidic and basic substances from your home.
2. Mention type of reaction:
  - i) Action of water on quick lime
  - ii) Action of heat on ferrous sulphate
  - iii) Iron nail kept in copper sulphate solution
  - iv) Heating of magnesium ribbon in air
3. Collect and write all information about various salts and acids used in our homes.  
For example- Common salt-Common name  
Sodium Chloride-Chemical name  
Nature-Neutral  
Formula-NaCl

**BIOLOGY**

\* Do work on A4 size sheets

1. Do the given assignment.
2. Make a neat and labelled diagram of human alimentary canal and explain the physiology of protein and fat digestion.
3. If you were to sprint a hundred meters, a few hours after lunch, which stored fuels would you probably tap.
4. Write the experiments in science practical file.

Summer Holiday Homework  
Class - X  
Subject - Social Science

\* Make any one project on following Topics:-

Consumer Awareness

OR

Sustainable Development

Points To be included

- (a) Cover page showing project title, student information
- (b) Acknowledgement
- (c) Index: List of contents with page numbers
- (d) Introduction
- (e) Relevant content with headings
- (f) Bibliography: Should have the Title, Author, Publisher & website

The project should be handwritten by the student at least 10 pages.

Revise the syllabus done so far.

Class - X

Holiday Homework

- Write a report on Libre office written on different types of web browsers.
- Make a presentation on the topic: "Latest Trends in IT" (Make at least 10 slides or longer)
- Create a blog of your using wordpress/ blogger or any other blog service provider.
- Learn Unit-1 (Book I and Book II) and prepare atleast 20 internal questions from Unit-2 (Book II)