### **Summer Vacation Holiday Homework**

(Session 2022-23)

#### Class X

## **ENGLISH**

\* Script Writing--

How to do: Write a script on any SOCIAL ISSUE. It should be divided into IV scenes. Name of the characters should be written on a different page.

Where to do: A-4 size sheet

Parameters: content, presentation, setting of a plot

- \* Read the autobiography of Anne Frank, 'The Diary of a Young Girl' and write its review.
- \* Make a poster. Write a slogan to back the endeavor to protect the fast-disappearing tigers. You may draw some pictures to add value to your slogan. (Refer Poem – 'Tiger in The Zoo')
- \* Creation with Proverb

How to do: Describe any one of the following proverb in your own words. You should also add pictures to make it creative.

- 'The pen is mightier than the sword'
- 'No pain No gain
- 'All's well that ends well'

Where to do: A-3 size sheet

Parameters: Creativity, relevance, presentation

\* Write the moral/ messages you have learnt from all the chapters and poems completed till now. (not more than 5 sentences)

NOTE – ALL THE ABOVE-MENTIONED WORK IS TO BE DONE ON A-4 SIZE SHEETS COMPILED TOGETHER AS ENGLISH HOLIDAYS HOMEWORK IN A FILE.z`

# **HINDI**

ग्रीष्मकालीन अवकाश गृह कार्य

विषय:-हिंदी

कक्षा :- दसवीं

- (1) U.T-1 प्रश्न पत्र कॉपी मे कीजिए।
- (2) अपने घर-परिवार के बुजुर्ग सदस्यों से कुछ लोककथाओं को सुनिए। उन कथाओं को अपने शब्दों
- में लिखकर- दस कथाओं की एक पुस्तक तैयार कीजिए।
- (3) A-4 साइज शीट पर 'बिहारी' का एक सुंदर स्कैच तैयार कीजिए।
- (4) मीरा के पदों का संकलन करके उन पदों की "PPT" तैयार करो।
- 5) विष्णु के दस अवतारों के बारे में जानकारी प्राप्त करके एक चार्ट बनाइए |
- 6) आप शांति विद्या निकेतन, प्रशांत बिहार, दिल्ली की छात्र सारिका शर्मा है। विद्यालय में आपका परीक्षा

प्रवेश पत्र गुम हो गया है। इस विषय पर 20-30 शब्दों हिंदी की फेयर कॉपी में सूचना लिखिए।

# **MATHS**

- 1. Revise Questions of Ch-1, 2, 3, 6 and 8 from B.K.Singh in separate notebook.
- 2. Complete Art Integrated Activity in Maths Lab manual.
- 3. Make a art integrated project on Sikkim relating to Maths on the following options:-
  - A) Choose any 5 places of Sikkim and compare their population of two years with the help of bar graph or pie chart.
  - B) Choose any 5 places of Sikkim and compare their COVID cases of 2020 ( affected, recovered and deceased)
- 4. Prepare Mandala Designs of geometrical patterns or shapes on A3 size sheet.

## **SOCIAL SCIENCE**

A. Make a project on any one of the following topics-

Topics of Project work

- 1- Consumers' Rights (Roll no 1 to 16)
- 2 Social Issue (Need for gender equality/ Global Warming/ Increasing Unemployment) Roll no. (17 to 32)
- 3- Sustainable Development (Roll no. 33 to 47)

The distribution of marks over different aspects relating to project work is as follows:

- 1- Content Accuracy, originality and analysis -- 2 marks
- 2 Presentation and creativity -- 3 marks. (Total 5 marks)

Note: 1 -- The project should be made from eco friendly products without incurring too much expenditure

- A. Make colourful portfolio of Social Science with all personal details.
- B. Draw beautiful pictures of activities of different sectors of economy on A4 size sheet.

Stay safe and happy

## **ARTS**

- 1. COMPLETE THE ART FILE
- MAKE A COLLAGE ON THE TOPIC OF "SIMILARITIES OF DELHI SIKKIM TRADITIONAL".
- 3. MEHNDI DESIGN WITH MEHNDI CONE OR BLACK MARKER PEN

### **SCIENCE**

- 1. Prepare a brief write up for the portfolio on the given concepts from Ch 16 ( Sustainable Development Of Natural Resources )
- # Roll No. 1-10 Pollution of River Ganga and objectives of Namami Gange Programme
- # Roll No 11-20 How to save resources and environment by implementation of 5 R's.
- # Roll No. 21-30 People's participation in management of natural resources
- # Roll No. 31 40 Water Harvesting in modern and traditional water harvesting systems in India.
- # Roll No. 41-50 Why can coal and petroleum be not the fuels of future?
- 2. Prepare any innovative model individually or in groups:

Theme: integrated approach in Science and technology for sustainable future

Sub themes:

- agriculture and food security
- energy resources
- health
- environment
- waste management
- disaster management
- 3. Write following experiments in Practical copy with well labelled diagrams.
- Expt To show that carbon dioxide is given out during respiration.
- Expt To prepare temporary mount of leaf peel to show stomata.
- Expt. Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides.
- Expt. Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).

### **INFORMATION TECHNOLOGY**

Students have to make a File in which you have to attach below listed activities.

Perform these activities and take printout of it and attach them in file.

- 1. Write your resume and apply different styles on it.
- 2. Create a template of a Cash Memo with a standard format.
  - i) Divide the Cash Memo into three main sections ---- Header, Body and Footer.
  - ii) In the header, you may include Enterprise name, address, telephone, e-mail.
  - iii) In the Footer section, type Authorised Signatory in the right side.
- **3.** Type an article on the topic '**Technology'** 
  - i) Using Internet, search any images related to this topic and insert it in the document.
  - ii) After insertion, wrap the text around the image.
  - iii) Save the document with the suitable filename.
- 4. Create document on input device of computer.
  - i) Now, add headings styles to each main heading and sub headings.
  - ii) Create table of contents of the document.
- 5. i) Start Mail merge and select above document as the main document.
  - ii) Create a data source with the following fields.

Name

Address

Phone number

City

State

Pin Code

- iii) Add at least five records to it
- (iv) Merge all the records and save the individual letters as a new document.
- (v) Take the printout of each letter.
- 6. Make an E-Booklets / E-Brochers / Posters to spread awareness and initiate campaigns against 'littering of plastics' Or 'Harmful Imapcts of plastic bags and feasible alternatives' (choose any one topic of your choice) in public places, commercial spaces etc.