

Sahoday Sr. Sec. School
Holiday Homework (2022-23)
Std X

1. English

- AIL Activity
- Revise all the lessons done.
- Read English newspaper everyday.
- Write down difficult words with their meanings and make a word bank.

2. Hindi

यह कार्य आपको एक फ़ाइल में करना है । A-4 size sheet पर अलग अलग पेज पर करेंगे ।

- अनुच्छेद लेखन -
 1. स्वपरिचय
 2. मेरी रुचि
 3. लगभग 10-12 मुहावरों का प्रयोग करते हुए लघु कथा लिखेंगे। शब्द सीमा - 150 शब्द ।
- A-4 sheet का प्रयोग करें -
 1. मनुष्यता
 2. शिक्षा में खेल कूद का महत्व

3. Mathematics

- Perform activity 5 to obtain the conditions for number of solutions / inconsistency of a pair of linear equations in two variables by graphical method in your lab manual. [Refer page no. 19 in your lab manual].
- Revise the lesson taught.

4. Social Studies (SSt)

- Make a project on Sustainable Development.
- Learn all Social Studies Chapters.
- Do the map work in Geography. (Use political maps in geography.)
- Make a scrapbook and paste the maps of the mineral chapter.

5. Computer

- Create one PowerPoint Presentation on any one of the following topic. Max 5 slides with custom animation and slide transition. (5 marks)
 1. Technology Advancement
 2. Virus Threat
 3. Internet and its usage.(send your ppt -neelamsahodayschoolexam@gmail.com) last date :15 June 2022

6. Science

- Students will prepare a portfolio on A4 size sheets for the chapter human eye and the colourful world. Read the chapter thoroughly. Your portfolio should cover following topics. (5 pages minimum)

(a) Various parts of human eyes and their function

(b) Different types of eye defects and their corrections along with Ray diagrams.

- Prepare a working model for science exhibition in the month of July. Any topic can be selected for the model. Student should be clearly able to explain the concept behind the model.
- India has a global level of biodiversity, in our ethos, all species have a right to live sustainably, collect information from magazine, newspaper and through internet about BIODIVERSITY HOTSPOTS OF INDIA. File detail report on any one topic given below in Project Form.

For Boys:

(i) Conserving Vultures in India – Making India Safe for Vultures Once Again?

OR

(ii) Flamingos of Sewri .

For Girls

(iii) Vedanthangal, India's Oldest Bird Sanctuary.

OR

(iv) Project Great Indian Bustard'

- Following work should be done on A4 size ruled sheets and submit it in a file by July 7th. Construct 25 chemical formulae using class 9th cations and anions.

Learn reactivity series of metals.

Define the following terms with examples:

- 1) Exothermic Reaction
- 2) Endothermic Reaction
- 3) Displacement Reaction
- 4) Double displacement Reaction
- 5) Redox Reaction
- 6) Oxidation Reaction in terms of Oxidation charge
- 7) Reduction Reaction in terms of Oxidation charges
- 8) Decomposition Reaction
- 9) Combination Reaction
- 10) Neutralisation Reaction