

# Autumn Holiday Homework

**Sub:- Social science**

- 1. Frame 5-5 questions of three marks and 5 marks from manufacturing industries.**
- 2. Make five MCQs from each sub topic of print culture and the modern world.**
- 3. Mapwork :- locate the following on the political maps of India**

## **History A.**

- A. All 3 places related to congress session.
- B. All three places related to Satyagraha.
- C. Place related to jallianwala Bagh massacre. D. Place related to withdrawal of non cooperation movement.
- E Place related to outbreak of civil disobedience movement

## **b. Geography**

- A. All places related to mountain or forest soil, alluvial soil, arid or desert soil, black soil, laterite soil
- B. Dams(salal dam sardar sarovar dam Rana Pratap Sagar dam Nagarjuna Sagar dam Tehri dam and tungbhadra dam.

**4. Prepare a project file on The making of a global world (History) from 2nd subtopic onwards.**

## **SCIENCE**

\*Make a Pictionary of 50 new words related to chemistry from all the chapters of NCERT and also paste pictures related to given topic.

\*Find out at least 10 different chemical reactions happening in your daily life. Write down their balanced chemical equations and categorize them according to the type of reaction using power point presentation.

\*Solve one worksheet/assignment set of following chapters from the following link

<https://www.studiestoday.com/assignment-chemistry-cbse-class-10-chemistry-carbon-and-its-compounds-223443.html>

1. Chemical reactions and equations
2. Acids bases and salts
3. Metals and non metals
4. Carbon and it's compounds
5. Life processes
6. Control and coordination
7. How do organisms reproduce
8. Light
9. electricity
10. The human eye and colourful word

Complete your portfolio

Complete your investigatory project.

## SUB ENGLISH

### SESSION 2023-2024

1. Write a letter to the Editor of 'The Hindustan Times', New Delhi about the incidents of violence taking place with the aged living alone at home, drawing the attention of the authorities towards the problem.
2. Your school won an award for maintaining cleanliness in and around your school. The whole school worked towards it with dedication. Write a letter to the editor of a newspaper mentioning the steps that your school took to create awareness of cleanliness. You are School Captain, Shan Sharma, Government Senior Secondary School, New Delhi.
1. Complete the following paragraph with the help of given options. Write your answers in your answer sheet against the correct blank numbers. Don't copy the whole passage.

I had a very frustrating time last week. I (a) \_\_\_\_\_ Lucknow. Due to dense fog, (b) \_\_\_\_\_. I was anxious that I would miss the flight but on reaching the airport, I learned that (c) \_\_\_\_\_ by two hours. Finally, I had to miss the conference. I (d) \_\_\_\_\_ option.

- A. (i) have to board a flight to (ii) had to boarding a flight in (iii) have to boarding a flight to (iv) had to board a flight to
- b. (i) the taxi reported late (ii) the taxi reports late (iii) a taxi reported later (iv) a taxi will be late
- c. (i) the departure had been delayed by (ii) the departure had been delayed to (iii) the depart has been delayed by (iv) the departing had been delayed.
- D. (i) could no (ii) had no other (iii) should have (iv) have no

2. Complete the following conversation with the help of given options. Write your answers in your answer sheet against the correct blank numbers:

Manu: I am really thrilled about our trip to South India. I have heard it has some wonderful beaches. I don't know (a) \_\_\_\_\_ when I find myself standing before the sea.

Arun: Yes, it is a wonderful experience to see the vast waves rising and striking the beach

Manu : Tell me, (b) \_\_\_\_\_ Goa?

Arun: We shall reach in two days. Do you know © \_\_\_\_\_ since it's your first trip?

Manu: Actually, I had come to ask you that.

Arun: (Also take your ATM card as you (d) \_\_\_\_\_)

- a. (i) what to do (ii) how I shall feel (iii) what I will do (iv) what will I do
- b. (i) when we shall reach (ii) when we will reach (iii) when shall we reach (iv) when will we reach
- c. (i) where will you go (ii) what will you do (iii) what to carry (iv) what you will carry
- d. (i) will need it (ii) can't need (iii) may need it (iv) may not need it

Read the passage given below.

It is an indisputable fact that the world has gone too far with the innovation of new technologies such as mobile phones, the internet and so on, due to which people are able to tour the cosmos virtually sitting at one place using their smart devices or other technological gadgets. Though mobile internet access is often times hurried and short, it can still provide common internet features like alerts, other data, emails, search engines, instant messages, and game and music downloading.

Due to the easy access to smartphones, communication has been very effective and instant. People are able to convey their message all around the globe to their loved ones without spending hefty sums of money. Adults are always fond of such gadgets and they always welcome and adopt such new technology readily. Further, young people have been able to broaden their minds and improve their skills by doing research on the Internet. For instance, they use smartphones to look up any new word they come across. As we know that most of the universities have online teaching provision and smartphones assist the students to complete their assignments on time.

The mobile phone has been a lifesaver for a lot of people in case of an emergency. Likewise, the use of smartphones can be of vital importance in preventing crimes in the society by providing information to the security forces in time.

Nonetheless, for the young, the use of a mobile phone can be like an addiction and they can misuse it. Young people are also prone to getting involved in undesirable activities on the Internet. This might have an adverse effect on their academic performance. Therefore, young people should always be monitored and made aware of their bad outcomes.

Also, a major contributor to its popularity is the availability of prepaid or pay as you go services from a phone shop or an online store. This allows subscribers to load text or airtime credits to their handsets by the use of their credit cards, debit cards or by buying a prepaid card from the network they subscribe to.

This plan also doesn't commit a particular customer to a contract. If prepaid card is not that appealing to you, then you can opt to subscribe using the pay by month plan.

A. On the basis of your reading of the passage, answer any four of the following questions in 30-40 words each : (2 x 4 =8)

- i. Give an appropriate title to this passage.
- ii. How are smartphones helpful in communication?
- iii. What are the benefits of mobile phones for the young generation?
- iv. How can mobile phones be considered lifesavers?
- v. Mention a demerit of mobile phones.
- vi. How is a prepaid card useful to mobile phone users?

b. On the basis of your reading of the passage, answer any four of the following : (1 x 4 = 4)

I. In para 1, synonym of 'innovation' is \_\_\_\_\_.

- i. Production
- ii. Sincerity
- iii. Invention
- iv. Prevention

II. Mobile internet can provide access to:

- i. Telegram
- ii. Email
- iii. Schools
- iv. University

III. Grown-ups should \_\_\_\_\_ the use of new technology by the young people

- i. Reject
- ii. Criticize
- iii. Monitor
- iv. Accept

IV. Meaning of the word adverse in para 4 is:

- i. Positive
- ii. Unguided
- iii. Admirable
- iv. Negative

V. According to the passage, one can opt for \_\_\_\_\_ plan if the prepaid plan doesn't suit

- i. Yearly
- ii. Weekly
- iii. Monthly
- iv. Daily

VI. Meaning of word undebatable in para1 is

- i. Effective
- ii. Provision
- iii. Indisputable
- iv. Virtually

## शरद कालीन अवकाश गृह कार्य\*

कक्षा -दसवीं विषय हिंदी

- □ दीपावली, विजयदशमी, स्वतंत्रता दिवस, और जन्मदिन पर अपने मित्र को बधाई संदेश उचित प्रारूप में लिखिए।
- मासिक प्रश्नपत्र को अपनी कॉपी में हल कीजिए।
- दैनिक उपयोग में आने वाले किन्हीं 5 वस्तुओं का विज्ञापन सचित्र बनाइए ।
- पूर्व बोर्ड परीक्षा के लिए कक्षा में पढ़ाए गए सभी पाठों को याद करिए।
- औपचारिक तथा अनौपचारिक पत्रों का अभ्यास करिए ।

### MATHEMATICS AUTUMN BREAK WORK

CLASS 10

1. NCERT: Solve chapter 10, 11, 12 in your notebooks.
2. Solve question papers of CBSE 2023. (<https://www.cbse.gov.in/cbsenew/question-paper.html>)

And match your answers with CBSE marking scheme (<https://www.cbse.gov.in/cbsenew/markingscheme.html>)

<https://www.cbse.gov.in/cbsenew/markingscheme.html>

3. Complete your portfolio till chapter 12

### ARTIFICIAL INTELLIGENCE AUTUMN BREAK WORK

CLASS 10

1. Read Chapter 1 to 4 of Part B from Touchpad book(AI).
2. Solve questions that are given after the Chapter Unsolved once and write them in computer notebook.
3. Solve the .pdf file that will be shared in the whatsapp group.