Summer Holiday Homework

Subject: English   Class-X 2018-19

Reading Skills

Read the chapters 1 to 8 from prescribed novel, 'The story of my life' and do the following.

1. Describe Helen's efforts of uttering her initial words as a child.
2. Loss of hearing and vision destroys a man's life. Elucidate.
3. Give a character sketch of Dr. Alexander Graham Bell.
4. Anne Sullivan gave a new direction to Helen's life. How?
5. Circumstances made Helen's parents feel helpless. But they did not give up. Support the statement with suitable examples.

Writing Skills

6. Write a letter to your school going younger brother or sister who is sleep deprived. Advicehim or her to make life style changes to his/her daily schedule in order to get the desired hours of sleep daily.
7. Write a letter to the editor of a leading newspaper /an article for your school magazine on' Celebrating Diversity but working for unity'.
8. Write a story about the aliens in about 180-200 words. Taking ideas from your MCB unit-3 Science.

Dictionary Task

9. Refer the dictionary and write the full forms of all the abbreviations used in the dictionary.
   Eg: fem- feminine, prep- prepositions
10.   From the base form of the word form adjectives, verb, adverbs by selecting minimum 25 words from the dictionary.
    Newspaper Task

11. Read the Newspaper daily and write only one news article under the given headings like National, International, Sports, Glamour , Business and express your views on it.

Thinking Skills

12. Write self composed poems on the given topics with minimum 4 stanzas

   a) Indian art
   b) Unity is strength
   c) Humanity

NOTE-Do thegiven tasks in A.4 size ruled sheets.

HOLIDAY HOME WORK 2018-19
CLASS – X
SUB- HINDI

प्र० 1   अनौपचारिक पत्र :–
(क)
1)   आपके मित्र का दाखिला मेडिकल में हो गया है । इस सफलता के संदर्भ में उसे बधाई –पत्र लिखें।
2)   आपका मित्र अनिल बीमारी के कारण परीक्षा नहीं दे पाया। इससे वह निराष है। उसका हौसला बढ़ाते हुए सहानुभूति पत्र लिखिए।

प्र०2   औपचारिक पत्रः–
(ख)
1)   विज्ञान की प्रयोगषाला में कार्य करते हुए आपसे एक जार टूट गया और आप पर हजार रूपये का जुर्माना लगाया गया है। कारण बताते हुए जुर्माना माफ किए जाने हेतु अपने प्रधानाचार्य को पत्र लिखें।
2)   आपके आस–पास की दुकानों में मिलावटी सामान बेचा जा रहा है। इसकी षिकायत करते हुए जिला स्वास्थ्य अधिकारी को पत्र लिखिए।

प्र०3   निबंध लेखन (200–250 शब्दों में)
1)   हमारा देष भारत और उसके प्रति हमारा कर्तव्य
2)   क्रिकेट का बढ़ता रोमांच – आई पी एल

प्र०4   विज्ञापन लेखन :–

1) 'रिन' कपड़े धोने का साबुन।
2) हिमालय बासमती चावल
3) सैमसंग मोबाईल
4) पुराने मकान के बेचने संबंधी विज्ञापन का आलेख लगभग 25 शब्दों में लिखें।
5) सर्व षिक्षा अभियान।

प्र०5   प्रत्येक रस के दो–दो उदाहरण लिखिएः–

1   भक्ति रस
2   वात्सल्य रस
3   वीर रस
4   करुण रस
5   अद्भूत रस
6   वीभत्स रस
7   श्रृगार रस
8   रौद्र रस
9   हास्य रस
10   शांत रस
11   भायानक रस

––––X-------

HOLIDAY HOME WORK

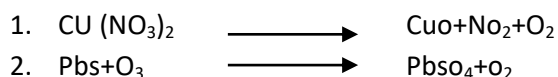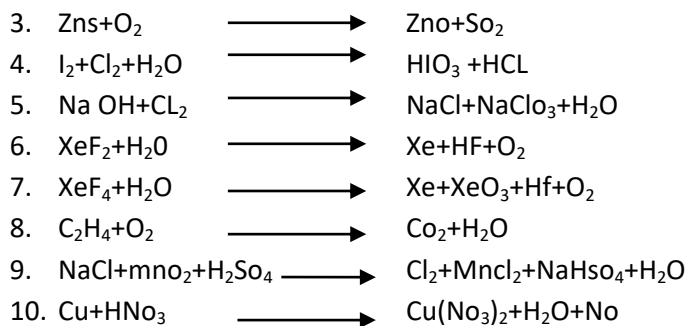**10 A-C – CHEMISTRY WORKING MODELS :- (SUBJECT ENRICHMENT ACTIVITY)**

- .RUTHERFORD'S MODEL OF AN ATOM AND ALPHA PARTICLES SCATTERING EXPERIMENT
- ELECTROLYSIS OF WATER
- HYDRAULIC BRIDGE
- PERIODIC TABLE WORKING MODEL
- WATER ALARM CLOCK WORKING MODEL

POWER POINT PRESENTATION AND CHARTS

- PERIODIC TABLE (PPT)
- ENVIORNMENTAL CHEMISTRY (CHART)
- STRUCTURE OF AN ATOM (PPT)
- HYDROCARBON (CHART)

CHEMISTRY *REVISION QUESTION FOR PRACTISE*

1. $CU(NO_3)_2 \longrightarrow CuO + NO_2 + O_2$
2. $Pbs + O_3 \longrightarrow PbsO_4 + O_2$

3. $Zns + O_2 \longrightarrow Zno + So_2$
4. $I_2 + Cl_2 + H_2O \longrightarrow HIO_3 + HCL$
5. $Na\,OH + CL_2 \longrightarrow NaCl + NaClo_3 + H_2O$
6. $XeF_2 + H_2O \longrightarrow Xe + HF + O_2$
7. $XeF_4 + H_2O \longrightarrow Xe + XeO_3 + Hf + O_2$
8. $C_2H_4 + O_2 \longrightarrow Co_2 + H_2O$
9. $NaCl + mno_2 + H_2So_4 \longrightarrow Cl_2 + Mncl_2 + NaHso_4 + H_2O$
10. $Cu + HNo_3 \longrightarrow Cu(No_3)_2 + H_2O + No$

X B and X D (PHYSICS)
1. Collect and paste the electricity bill of any two months. Find the energy consumed and calculate the bill amount (subject enrichment activity)
2. Practice more and more numerical related to electricity on regular basis.
3. Do all the activities given in the chapter electricity.
4. Prepare the chapter on sources of energy
   (Subject Enrichment Activity)

HOLIDAY   HOMEWORK (2018 -19)
SUBJECT : SOCIAL SCIENCE /CLASS – 10

Ques – 1 Choose any one man made disaster and make a project file using the following value points :
1. **About the disaster**
2. **Causes responsible for the disaster**
3. **Areas afflicted /effects of such disaster**
4. **On Map (if applicable)**

Ques – 2 locate and label the following countries along with capitals(if applicable) on the map of Europe:
(Should be done in History class work copy)

S.no	Name of countries	S.no	Name of countries
1.	Belgium	14.	Estonia
2.	Lombardy	15.	Greece
3.	Venetia	16.	Hungary
4.	France	17.	Lithuania
5.	Italy	18.	Luxembourg
6.	Spain	19.	Mainz
7.	Denmark	20.	Milan
8.	Germany	21.	Macedonia
9.	Ireland	22.	Netherlands
10.	Scotland	23.	Russia
11.	Turkey	24.	Serbia
12.	Sweden	25.	Slovenia
13.	Poland			

Ques – 3 Locate and label all Indian states along with its capitals on the outline map of India .(Geography class work copy)

Ques – 4 Locate and label the following " Rivers and "Dams "constructed on it on the map of India (should be done in class work copy)

S.no	Name of River	S.no	Name of River
1.	Mahanadi	14.	Satluj
2.	Ganga	15.	Tungabhadra
3.	Tapi	16.	Brahmaputra
4.	Godavari	17.	Sabarmati
5.	Periyar	18.	Hooghly
6.	Kaveri		
7.	Krishna		
8.	Damodar		
9.	Son		
10.	Chenab		
11.	Indus		
12.	Yamuna		
13.	Jhelum		

Ques – 5 Show a tabular representation for the classification of the soil on the basis of the following value points :

Value points	Alluvial soil	Black soil	Red &yellow	Laterite	Arid	Forest soil
1.Formation 2.Types /classification 3.Geographical distribution 4.Presence of chemical components and minerals 5.Deficient minerals and other components 6.Suitable crops grown						

Also locate and label the classification of soil on the map of India.(Geography class work copy)

Ques – 6 Locate and label the following major three industries in the map of India:

1. Iron and steel industries
2. (Geography class work copy)
3. Nuclear power plants
4. Oil fields
5. Coal fields
6. National highways (NH -1; NH – 2,NH – 3,NH – 4)

MATHS HOLIDAY HOMEWORK
CLASS X (2018-19)

1. Prepare a 10x 10 crossword puzzle using mathematical terms.

2. Construct 5 magic square of order 4.

3. Find the trigonometric ratios for 30,45, 60 geometrically.

4. Using a spread sheet programme on a PC and obtain the graph of quadratic polynomial

5. Compare the frequency of vowels from any text taken from English newspaper (5days) obtain a frequency distribution table and also find measures of central tendency for it.

7.

8. WISH YOU ALL A VERY HAPPY VACATIONS FULL OF ENJOYMENT AS WELL AS KNOWLEDGE.