

HOLIDAY HOME WORK

CLASS -X

English

Practice book: -

1. Reading – Complete Assignment no. – 5 & 6.
2. Writing – Complete Assignment no. – 8 & 9.
3. Grammar – Complete Assignment 15, 16 & 17.
4. Literature:-
5. How can you say that Mrs. Pumphrey was a rich lady? (100-120 words)
6. Learn and write the main theme of the poem “Dust of snow” and the introduction of the poet Robert Frost.
7. Learn and write the central theme of the poem “Fire and Ice”.
8. How did Anil transform Hari Singh’s life?
9. How did the post master and other staff of the post office help Lencho and what was the reaction of Lencho over that?

Hindi

1. परियोजना कार्य - स्वतंत्रता संग्राम में भाग लेनेवाली किसी तीन महिलाओं कि जीवनी एवं स्वतंत्रता संग्राम में योगदान- सुंदर अक्षरों में लिखकर लाना है (चित्र भी सुविधानुसार लगाएँ)
2. मुहल्ले में बिजली कि समस्या के लिए विद्युत अधिकारी के पास पत्र लिखें |
3. स्पर्श - गद्य - पाठ संख्या - 1, 2 , पद्य - पाठ संख्या 1, 2, 3
4. संचयन - पाठ संख्या - 1 'हरिहर काका' इन सबों का फेयर कॉपी तैयार करके लाना है |

Mathematics

1. Remember to practice the trigonometric identities.
2. Solve the questions of Ex 8.1.
3. Find values of trigonometric ratios of 30° , 45° , 60° by geometry.
4. Remember value of trigonometric ratios of 0° , 30° , 45° , 60° and 90° .
5. Solve the questions of Ex 8.2 and Ex 8.3.
6. Solve the questions of Ex 8.4.
7. Solve the questions based on Euclid’s division Lemma and division algorithm of chapter – 1.
8. Solve the questions of Ex 2.2, Ex 2.3 and Ex 2.4.

Science

Physics

1. Activity 1 : Fix a sheet of white paper on a drawing board using some adhesive material. Place a bar magnet in the centre of it sprinkle some iron fillings uniformly around the bar magnet. Now tap the board gently. What do you observe?
2. Activity 2 : Activity 12.2 (NCERT) Page no. – 205
3. Activity 3 : Activity 13.7 (NCERT) Page no. – 230

Chemistry

1. Prepare a detailed report on types of chemical reactions (20 each).
2. Using a pH strip categories the naturally occurring substances as acids, bases & neutral compounds. (Water, coffee, onion, peel, milk, mustard oil, lemon juice, carbonated drink etc. OR prepare a detailed report on natural & man made acids.

Biology

Make an investigatory report on “Diabetes Mellitus”

Social Science

1. Complete question – answer (fair –copies) of 1 chapter each subject- history, political science, Economics and Geography and remember them.
2. On the chart paper prepare poster –
 - Pollution of water in the locality.
 - Depletion of forests and the green house effects.
3. List of symbols and their attributes.
4. Draw a outline map of India and locate the different type of soil found in India.
5. Try to do comparison between two pie charts for the land use and find out why the net sown area and the land under forests have changed from 1960-61 to 2016-17 very marginally.
6. Write a short note – “culture had played an important role in the development of nationalism in Europe during 18th and 19th centuries” support the statement with example.

Computer

1. Complete worksheet of unit 1 – session 1 to 11.
2. Learn exercise of unit 2 – session 1 to 8.
3. Draw diagram of topology in Bio-Sheet paper.