Social Science
Holiday Assignment (H.A.):

1. Suggest any five ways to reduce the wastage of resources.

2. Explain any seven sources of information about Modern Indian History.

3. Define the following terms:
   A) Sovereign
   B) Socialist
   C) Secular
   D) Democratic
   E) Republic

Project Work (P.W.):

Collect and paste pictures of old monuments on a chart paper neatly.

Hindi
Holiday Assignment (H.A.):

1. चरवाहे का जीवन कैसा होता है?

2. लेखक ने व्यक्ति और देश के पड़ोसियों की तुलना क्यों की है?

Project Work (P.W.):

उपसर्ग एवं प्रत्यय की परिभाषा उदाहरण सहित लिखिए।

Moral Education (M.Ed)
Holiday Assignment (H.A.):

1. आप अपना जन्मदिन कैसे मनाते हैं? विस्तार से बताएं।

2. हमें बोलने से पहले किन-किन बातों पर ध्यान देना चाहिए? विस्तार से लिखें और एक दोहा भी लिखें।

3. हवन करने के दो मंत्र लिखें।

Sanskrit
Holiday Assignment (H.A.):

1. 'वसुधैव कुटुम्बकम्' पर एक कहानी संस्कृत में चित्र सहित लिखिए।

2. 'सुवचनानि' पाठ से चार श्लोक हिन्दी अर्थ सहित लिखिए।

3. ल्यप् और क्त्वा प्रत्यय के 10–10 उदाहरण लिखिए।

Science
Physics

1. How is pressure related to force and area?
   Design an experiment/activity to show how the inverse relationship between pressure and area is used in daily life.

Chemistry
2. Find and list the places in India where mines of gold, copper, and iron are located. Also, name the places where major steel plants are established.

Biology
3. a. Draw a labelled diagram of a compound microscope.
   b. Observe onion peel and cheek cells under a microscope and mention two major differences.

English
Holiday Assignment (H.A.):
1. Write the summary of the poem 'The Granny's Tree Climbing'.
2. Write rules of Reported Speech with:
   - 10 assertive sentences and convert them into indirect speech
   - 10 interrogative sentences and convert them into indirect speech
Project Work (P.W.):
3. Write about the life and works of William Wordsworth.

Mathematics
Project Work (P.W.):
1. Collect daily life situations and prepare problems based on direct and inverse proportion, such as:
   - Number of articles and their cost
   - Number of students and amount of rice required
   - Time and distance
   - Men and work
   ➤ Also, solve these problems showing how one value increases or decreases.
2. Make a short Formula Notebook containing:
   - Squares and square roots from 1 to 25
   - Cubes and cube roots from 1 to 25
   (Use A4 or A3 size pastel sheets)
Holiday Assignment (H.A.):
1. Divide 26244 by the smallest number so that the quotient is a perfect cube. Also, find the cube root of the quotient.
2. A fort had provision for 300 men for 90 days. After 20 days, 50 men left. How long would the food last now?
3. A shopkeeper has money to buy 40 books at Rs.125 each. How many can he buy if he gets a discount of Rs.25 per book?
4. Find three numbers in the ratio 2:3:5, the sum of their squares is 608.
5. A square field has an area of 5184 m². A rectangular field has its perimeter equal to the square field and length twice its breadth. Find the area of the rectangular field.
Computer
. H.A
   - Do activity Page No. 9
   - Do activity Page no. 19
P.W
   - Draw & label diagram of Radio Waves and Satellite Communication on chart paper.