



**HOPE HALL FOUNDATION SCHOOL  
HOLIDAY HOMEWORK (2024-25)  
CLASS : VII**

**ENGLISH**

**Q1. Make a dictionary of your own and make sentences from any five words from each letter. Use pictures and colorful sheets to make it creative.**

**Q2. Prepare a two minutes speech “Why books are better than movies?”**

**Q3. You recently saw a cricket match on T.V. which you thoroughly enjoyed. Write a description of the same in about 150-200 words. Your description should include:**

**1. Participants**

**2. Venue**

**3. Details of the match-toss, batting, fielding, result etc.**

**Q4. . Write an article on the topic “Women Empowerment” in 80-100 words on an A4 size sheet.**

**Q5. Read Newspaper daily and cut out at least seven articles that you liked and paste in HHW copy.**

**Use a thin notebook for holiday homework**

**MATHEMATICS**

**Q1. Write down a pair of integers whose (a) Sum is 3 (b) Sum is 0 (c) Difference is 2 (d) Difference is 5**

**Q2. Fill in the blanks with  $>$ ,  $<$  or  $=$  sign.**

**(a)  $(-3) + (-6)$  \_\_\_\_\_  $(-3) - (-6)$**

**(b)  $(-21) - (-10)$  \_\_\_\_\_  $(-31) + (-11)$**

**(c)  $45 - (-11)$  \_\_\_\_\_  $57 + (-4)$**

**(d)  $(-25) - (-42)$  \_\_\_\_\_  $(-42) - (-25)$**

**Q3. Express as rupees using decimals –**

**a) 479 paise      b) 2 rupees 30 paise      c) 25 rupees 85 paise      d) 75 paise**

**Q4. Express 75 mm in cm, m and km.**

**Q5. Project Work :**

**Write about any Mathematician and paste picture, also mention his/her contribution in mathematics.**

**SCIENCE**

**PHYSICS**

**Q1. At a camping pitch, there are tents of two shades – one made with white fabric and the other with black fabric. Which one would you choose for resting on a hot summer afternoon? Explain your choice. Would you prefer the same tent during winter?**

**Q2. A beggar covered himself with a few layers of newspaper on a cold winter night. This kept him warm. Explain why?**

**Q3. Explain why wearing more layers of clothing during winter keeps us warm more than wearing just one thick piece of clothing.**

**Q4. Convert the given temperature to degree Celsius.**

(a) 150 degree F

(b) 48 degree F

**Q5. Convert the given temperature to degree Fahrenheit.**

(a) 150 degree C

(b) 32 degree C

**Q6. Project Work : Make a separate file to do the following question.**

Visit a veterinary doctor and discuss to find out the normal temperature of domestic animals and birds in a tabular form.

## **CHEMISTRY**

**Q1. Why does a turmeric stain on white shirt is turned to red when it is washed with soap?**

**Q2. Which acid is injected into our body by an ant sting that causes pain?**

**Q3. Which of the following are acidic and which are basic?**

Lime water, Vinegar, Toothpaste, Stomach juices, Lemon juice, Baking soda solution, Milk of magnesia, Ammonia solution.

**Q4. A small amount of hydrochloric acid is always produced in the stomach. Is it useful or harmful for us? If excess of acid is produced in the stomach, what should we do?**

**Q5. Paheli observed that most of the fish in the pond of her village were gradually dying. She also observed that the wastes of a factory in their village are flowing into the pond which probably caused the fish to die.**

(a) Explain why the fish were dying?

(b) If the factory waste is acidic in nature, how can it be neutralised?

## **BIOLOGY**

**Note : Do HHW in your CW notebook only.**

**Q1. Where does the synthesis of food in a plant usually take place?**

**Q2. Write an equation that represents the process of photosynthesis.**

**Q3. What are stomata? Give its functions. Draw the diagram also.**

**Q4. Why algae are green in colour?**

**Q5. What are the raw materials required for photosynthesis?**

**Q6. Why can't humans or animals prepare their own food using CO<sub>2</sub>, water and minerals as the green plants do?**

**Q7. Complete the following statements:**

a) Leaves are called food factories of plants, because...

b) Life on Earth would be impossible without photosynthesis, because...

**Q8 PROJECT :**

Collect pictures of any three insectivorous plants and paste in the notebook.

## **SOCIAL SCIENCE**

Make a colourful Scrap-file showing your creativity comprising of the following topics:

1. Chola Dynasties Art and Architecture, paste/ draw related pictures.

2. Rock Cycle- Diagram and detailed explanation.

3. Collect and paste pictures of any three different types of Mass Media and explain their importance.
4. Make a Poster on the topic 'India a Democratic nation'.

## HINDI

1. क्या आपको लगता है कि मानव की वर्तमान जीवन शैली और शहरीकरण से जुड़ी योजनाएं पक्षियों के लिए घातक हैं। पक्षियों से रहित वातावरण में अनेक समस्याएं उत्पन्न हो सकती हैं इन समस्याओं से बचने के लिए हमें क्या प्रयास करने चाहिए।
2. अपने दादा, दादी, नाना, नानी के विषय में एक अनुच्छेद लिखिए। (सचित्र)
3. परिवार में बुजुर्गों की क्या अहमियत या महत्व होता है संक्षेप में लिखिए।
4. धैर्य ही मनुष्य का साथी होता है इस विषय पर अपने विचार लिखिए।
5. निम्नलिखित शब्दों के पर्यायवाची शब्द लिखें।  
बेटी, पानी, मित्र, आग, गाय, माता, रात, मोर, वस्त्र, सोना, चांद, जंगल, दूध, अमृत, गात
6. लेख सुधारने हेतु 10 पृष्ठ सुलेख लिखेंगे।
7. पठन अभ्यास हेतु बाल महाभारत कथा को पढ़ें तथा किन्ही पाँच पत्रों के बारे में लिखें
8. अभी तक करवाया गया सारा कार्य याद करें।
9. संवाद लेखन का अभ्यास करें।

## SANSKRIT

- (क) दस पशुओं, पक्षियों, फलों, सब्जियों के संस्कृत में नाम लिखिए व चित्र बनाइए।
- (ख) एक से पचास तक संस्कृत में गिनती लिखिए।
- (ग) मुनि व बालक शब्द रूप लिखिए व कंठस्थ कीजिए।
- (घ) भू धातु व गम धातु लिखिए व कंठस्थ कीजिए।
- (ङ) सुभाषितानि के पांच श्लोक लिखिए व याद कीजिए।  
यह सभी कार्य संस्कृत कार्य पुस्तिका में कीजिए।

## FRENCH

1. Trouvez les mots ( find the new words)

On A4 white sheets, write the words with indefinite or definite articles)

- i. La maison (house) (10 words)
- ii. La famille (family) (10 words)
- iii. La classe (10 words)
- iv. Les parties du corps humain (15 words)
- v. L'école (10 words)
- vi. L'anniversaire (birthday) (10 words)

2. Jouer avec les verbs ( play with verbs)

Write one verb ( full conjugation) on one sheet with meaning(any 10)

- 1 Être
- 2 Avoir
- 3 Aller
- 4 Préférer
- 5 Payer
- 6 Acheter
- 7 Manger

8 Commencer

9 Ouvrir

10 Appeler

11 Finir

12 Remplir

13 Sortir

14 Servir

3. Make a neat and clean chart on any grammar topic.

4. Make a book mark in French with your imagination and with the help of the images given below.



5. Learn one French poem/song

#### ART

1- Draw a poster on “Say no to Plastic” and colour it with poster colours.

2- Write a slogan on “voting awareness” and colour it with water colours/ poster colours or pencil colours.

3- Draw a painting on “Woman empowerment” and colour it with water colours/ poster colours or pencil colours.

4. Complete first five pages of Art Book.

Note- Use drawing file for all the work.

#### CRAFT

1. Make a bouquet of paper flowers by using any type of paper.

#### COMPUTER

Q. Prepare a project on

a) 5<sup>th</sup> Generation computers.

b) Mobile operating system in chronological order.