

# **DARSHAN ACADEMY**

## **HOLIDAY HOMEWORK (2022-2023)**

### **CLASS – VII**

Holidays are meant to give you a brief respite from the gruelling routine and rejuvenate you to learn well. Enjoyable assignments during the summer vacation lead to holistic development. Keeping this in mind, the interesting, creative, and innovative holiday assignments and projects have been designed. You must put in your creative best and work on your projects comprehensively, be it literature, science and technology, family and human values, or service to the community.

#### General guideposts:

The first page of the compiled Assignments should have the following details:

- Name of the student
- Class and section
- Session

The assignment should be hand written on plain white/coloured A4 sheets.

It should be legible and intelligible.

## ENGLISH

**Q1.** Write an adjective using each alphabet of your name.

**Q 2.** Read the first five chapters from your Supplementary Reader Book and write down your views for each chapter separately working on the following areas:

- Theme of the story
- Main characters
- Gist of the chapter
  
- On the basis of your reading, draw a poster that conveys the moral of the story.

**Q 3.** Write diary entry of ten consecutive days, mentioning the activities you will do during your vacation.

## हिन्दी

1. समास के भेदों को स्पष्ट करते हुए उनके एक - एक उदाहरण भी 'माइंड मैप' में लिखें ।

2. निम्नलिखित समस्त पदों का विग्रह करते हुए समास का नाम लिखिए ।

1. पाप - पुण्य    2. रात-दिन    3. गंगा-यमुना    4. ऊंच- नीच

3. समानार्थी शब्दों के अर्थों से 'पॉकेट चार्ट' तैयार कीजिए ।

4. उपसर्ग व प्रत्यय में क्या अन्तर है? उदाहरण सहित स्पष्ट कीजिए।

5. निम्न उपसर्गों से नवीन शब्द बनाईये :

अ    आ    से    कु    वाइस    अन्    सद्    निर्

6. 'दादी मां' पाठ से मुहावरों को छांटकर इस प्रकार वाक्य में प्रयोग कीजिए कि अर्थ स्पष्ट हो जाए ।

7. नदियों से होने वाले लाभों पर (100-150) शब्दों में अनुच्छेद लिखिए।

8. कठपुतली पाठ में हुई बातचीत को संवाद के रूप में लिखिए ।

9. व्याकरण पुस्तिका में से अपठित गद्यांश अभ्यास 1-5 हल करिए।

10. अपने छोटे भाई को योग करने की सलाह देते हुए पत्र लिखिए ।

11. निम्नलिखित कारक चिन्हों का प्रयोग कर सार्थक वाक्यों का निर्माण करें।

i) ने            ii) के लिए को (देने अर्थ में)            iii) को  
iv) से की अपेक्षा (अलग होना)    v) से के द्वारा            vi) में पर

12. महाभारत में 'आदिपर्व' पर एक लघु नाटिका तैयार करें ।

13. निम्नलिखित के लिए विराम चिन्ह लिखिए -

i) कोष्ठक-----            ii) अर्धविराम -----

iii) विस्मयादिबोधक -----            iv) अल्पविराम। -----

नोट - संपूर्ण कार्य गृहकार्य नोट बुक में करें।

## SCIENCE

Q1. Visit a doctor and find out:

1. Under what conditions does a patient need to be on a drip of glucose?
2. When does a patient need to be given glucose?
3. How does glucose help the patient recover?

Q2. Find out what vitamins are and get the following information:

- a) Why are vitamins necessary in the diet?
- b) Which fruit or vegetables should be eaten regularly to get vitamins?

Q3. Go to a doctor or your nearest health centre. Observe the doctor taking temperature of patients. Enquire:

1. Why does he/she dip the thermometer in a liquid before use?
2. Why is the thermometer kept under the tongue?
3. Is the body temperature of different parts of the body the same or different?

Q4. Use the internet and find out the thermometers which were used in the past. On which principles were they based? What were their advantages and disadvantages? Why are they not used nowadays? Prepare a project report on the same.

Q5. A person observes that some plants have deep red, violet and brown colour leaves. Can these leaves carry out photosynthesis? Give reason.

Q6. How many teeth do we have in our mouth? Classify them into various types. What kind of function do they perform?

Q7. Why does a yellow curry stain on a white shirt turn red when it is washed with soap?

Q8. Draw a labelled diagram of the digestive system.

Q9. What are indicators. Classify them as natural and man-made.

Q10. Make a chart on the life cycle of silkworm.

## **SOCIAL SCIENCE**

Q1. Imagine an ideal environment where you would love to live. Draw the picture or make a collage of your ideal environment..

Q2. Find out buildings built between twelfth and fifteenth centuries. Make a collage on these buildings.

Q3. Make a time line to show the rules of Delhi.

## MATHEMATICS

Q1. Learn and write tables from 2 to 20 (5 times)

Q2. Write the temperature of the capitals of all the states of India of any day between 3 June 2021 and 13 June 2021.

Q3. Write the boiling point and freezing point of the following liquids:

- a) Water
- b) Spirit

Q4. Make a wall hanging using different geometrical shapes using a card board.

Q5. Construct the angles 30, 60, 120, and 90 with the help of compasses and rulers.

Q6. Make a bar graph of the marks scored in different subjects in the final term of previous class .

Q7. Mark the following Integers on number line:

-11 , -3, -7 ,0, 12,9,6,3,2

Q8. Arrange the following integers in descending order:

(a) -39, 35, -102, 0, -51,-5,-6, 7

(b) -31,139, -203, -97,0, 4208

Q7.Solve and use the sign  $>$ ,  $<$  or  $=$

(a)  $(-11) + (-7)$  \_\_\_\_  $(-11) - (-7)$

(b)  $23-41 +11$  \_\_\_\_  $23 -41 -11$

(c)  $40 - (-39) + (-5)$  \_\_\_\_  $40 + (-39) - (-5)$

(d)  $(-3) + 13 - 15$  \_\_\_\_  $25 -(-2) + (-33)$

Q9. Write at least three pairs of integers whose

(a) Sum is 0

(b) Difference is  $-3$

(c) Difference is  $-5$

Q10. Using suitable properties of integers, evaluate the following:

(a)  $(-20) \times (-2) \times (-5) \times 7$

(b)  $52 \times (-8) + (-52) \times 2$

(c)  $(-41) \times 103$

Q11. Verify the following:  $(-50) \times [37 + (-7)] = (-50) \times 37 + (-50) \times (-7)$

Q12. In a class test comprising 12 questions in all, 5 marks are awarded for every correct answer, 2 marks are deducted for every incorrect answer, and no marks are given for questions not attempted.

(a) Ayushi gets 7 correct and 5 incorrect answers. What is her score?

(b)Teenu attempted all questions, but she gets only 5 correct answers. What is her score?

Q13. Kiran purchased 3 kg apples and 4 kg oranges. What is the total weight of the fruits purchased by her?

Q14. If 1 metre cloth costs Rs. 31, find the cost of 5 metres cloth?

## **ARTS AND CRAFT**

**Make a creative craft item for decorating a Campus Area or an Art Room . The item must be creative , unique, and presentable.**

Make any one craft from the following topics:

- Key Holder
- Wall Hanging
- Bottle Painting
- Any decorating material

**# NOTE : This Arts and Craft assignment is compulsory for all students because it contains marks .**



## SANSKRIT

प्र01-100 संख्या वाचक शब्दाः लिखते।

प्र02 स्वर सन्धि कुरुतः

देव+ आलयः, सदा+एव, बधु+उत्सव, जल+ऊर्मि, ने+अनम्

प्र03 पाठः 1, 2 पाठस्य प्रश्नावली स्मरणं कृत्वा लिखत।

प्र04 पंच श्लोकान् स्मरणं कृत्वा अभ्यास पुस्तिकायाम् लिखते।