

DAV Public School, Sector-49, Sainik Colony, Faridabad
Holiday Assignment
Subject -English
Class- VII

“Homework teaches students to work independently and develop self-discipline. It encourages them to take initiative and responsibility for completing a task.”

- Make your holidays a time to be more creative and productive .
- Read English newspaper daily and listen to English news , programmes and interesting talk shows.
- It is the right time to learn something new. Join some hobby classes, learn music or any musical instrument, join swimming classes or any sports academy.
- Converse in English to improve your speaking skills .
- Write an article or poem on A4 size sheet for school emagazine ‘Sankalp’.

Let's explore Manipur and Haryana.

Manipur has a rich cultural past and Haryana is our home state. So let's compare the two creatively and prepare a project on:

FOLK DANCES of Manipur and Haryana. And include the below mentioned points

- ☐ Pictures of the two dance forms.
- ☐ Famous folk dancers of the two states
- ☐ Costumes
- ☐ The most famous song of the two dance forms.

Enjoy the holidays in the lap of the nature and not with devices. Happy Holidays....

Q1. Read the passage carefully and answer the questions that follow:

1.Rajasthan is India's largest state, located on its north-western border with Pakistan. It is surrounded by the states of Gujarat, Uttar Pradesh, Madhya Pradesh, Haryana and Punjab. Rajasthan is bisected by the Aravalli hills, dividing it into two distinct landscapes. On the west is Rajasthan's unique feature, the Thar Desert, an area of sand, scrub and thorn. The other is the region to the east of the Aravallis, which is more rain-fed and hospitable.

2. The culture of Rajasthan is very different and unique. The unique mixture of diverse topography, history and curious life-style is what gives Rajasthani culture its rich heritage. The colourful dresses, the heavy jewellery, the palatial mansions and havelis, the diverse and joyous festivals and fairs, all are symbols of the rich and unique culture of Rajasthan.

3.The magnificent mansions and havelis speak volumes about the royal historical grandeur of the place. The forts and palaces are living testimonies of the rich cultural heritage of Rajasthan. The culture of Rajasthan is defined by the Rajputana kingdoms that ruled it for centuries. The Thar Desert region saw the Desert Kingdoms of Marwar and the east saw the kingdoms of Mewar. As a result, Rajasthan has a larger concentration of forts, palaces, and royal riches than any other place in India. This is the reason why tourism is a primary pillar of the economy; apart from agriculture and cattle rearing. The capital Jaipur, with its many imposing buildings made of rosy sandstone, is called the Pink City. The City Palace Complex and the Hawa Mahal are examples of Rajasthani- Mughal architecture. The old parts of town offer shopping such as jewellery, hand-dyed clothes and craftwork.

5. Udaipur has many lakes, lakeside palaces, and the largest palace complex (City Palace) in Rajasthan. The Shekhawati region in the north-east offers painted havelis belonging to old business families. Ranthambore and Sariska National Parks are for tiger reserves while Keoladeo Ghana National Park (Bharatpur) is a

bird-rich wetland, where over 375 species of migratory birds visit every year.

6. Home to over 500 temples of all sizes, Puskhar is revered for its spiritual significance. Brahma Temple is the main attraction here. Pushkar being the only place in the world where Lord Brahma is worshipped. The hilltop temple has a red spire with a symbol of hans or swan at the entrance.

7. Rajasthan is a place that is dominated by hot and dry weather almost throughout the year. However, there is no such ideal time to visit Rajasthan. The variation between the day and night is pretty high. This means that though days are hot, the nights can get pretty cold. Each and every weather and season in Rajasthan is enjoyable and has its own charm.

Attempt the questions given below:

- a) Name the states that surround Rajasthan.

- b) Why is the Brahma temple the main attraction of Pushkar?

- c) Find a word from paragraph 3, which means 'evidence'.

d)

- e) The following statements are marked Assertion (A) and Reason (R). Read the statements and choose the correct option.

(A) Tourism is a primary pillar of Rajasthan's economy.

(R) Rajasthan has a larger concentration of forts, palaces and royal riches than any other place in India.

- i) A is true but R is false
- ii) A is false but R is true
- iii) Both A and R are true
- iv) Both A and R are false

- f) Select the option which gives the right combination of the words given in the two tables:

A. Jaipur	1. lakeside palaces
B. Udaipur	2. painted havelis
C. Shekhawati region	3. rosy sandstone

- i) A-3, B-1, C-2
- ii) A-3, B-2, C-1
- iii) A-2, B-1, C-3
- iv) A-1, B-3, C-2

- g) People like to visit Rajasthan because its culture is ordinary and identical to the culture of other states of India. (True/ False)

- h) Choose the correct antonym of the word 'bisect'.

- i) unite
- ii) divide
- iii) bifurcate
- iv) distinct

- i) Paragraph 3 is related to
- i) the geographical location of Rajasthan
 - ii) the cultural heritage of Rajasthan
 - iii) the seasonal changes in Rajasthan
- j) Correct the following sentence:
Jaipur, Gujarat's capital, is also known as the Pink City.
- k) Which picture among the following pictures is related to Keoladeo Ghana National Park?



i.



ii.



iii).



iv.

Q2. There is an error in each line. Find the error and correct it with an appropriate article. Write the incorrect and correct one in the space provided.

	INCORRECT	CORRECT
Kashmir is right called the	e.g right	rightly
"Paradise in Earth",Its	(a) _____	_____
beauty is to be see to be	(b) _____	_____
believed. A rivers,	(c) _____	_____
hill, mountains and	(d) _____	_____
gardens are the tourist	(e) _____	_____
attract. The snow-clad	(f) _____	_____
mountains is a treat for	(g) _____	_____
the eyes.		

Q3 Rearrange the jumbled words to make meaningful sentences:

1.one/my/that/i/pet dog/living/love/is/the most/being

2. gifted/by/thirteenth/she/my dad/was/birthday/to me/on my

3. as/look/my/i/after/sibling/her

4. feed/twice/i/a/her/day

5. short/take/to/i/her/walks/the park/for

6. quite/yet/she/naughty/is/adorable

7. chews/she/on/finds/she/up/the floor/anything/that

Q4. Fill in the blanks with 'a', 'an' and 'the'.

1. Yesterday we bought _____ new clock.

2. Look at _____ clock in the wall.

3. I don't want _____ orange. I want _____ apple.

4. _____ sun gives us heat and light.

5. This is not _____ toy. That is _____ real knife.

6. _____ moon goes round _____ earth.

7. I waited for you for more than _____ hour.

8. _____ walls of my room are light blue but _____ ceiling is white.

9. She is _____ MSC teacher in Chemistry.

10. I am going to _____ club.

कक्षा - सातवीं, विषय - हिंदी ग्रीष्म अवकाश कार्य - 2023 - 24

1. नीचे दिए गये शब्दों के बहुवचन रूप लिखिए -

2. नीचे दिए गये शब्दों के विलोम शब्द लिखें-

3. नीचे दिए गये शब्दों के पर्यायवाची शब्द लिखिए - पुत्री, पहाड़, सूर्य, गंगा, वृक्ष, पृथ्वी

4. अनुच्छेद लिखिए - प्रातः काल की सैर

5. अपने छोटे भाई को व्यायाम का महत्व बताते हुए पत्र लिखिए ।

6. हिंदी गतिविधि :-स्क्रीप फ़ाइल में दो हरियाणा और दो मणिपुर के खिलाड़ियों के चित्र लगाकर उनके नाम, जन्म

और पुरस्कारों के बारे में लिखिए (यह कार्य सभी विद्यार्थियों के लिए करना अनिवार्य है इस गतिविधि के लिए 5 अंक हैं)

7.. क) उपसर्ग का प्रयोग करके क्रिया कलाप कीजिए।(दिए गए उदाहरण की तरह)(रोल न. 1 से 10 तक

ख) प्रत्यय का प्रयोग करके क्रिया कलाप कीजिए।(दिए गए उदाहरण की तरह)(11 से 20 तक)



ख) कार्य प्रपत्र में दिए गए पर्यायवाची शब्दों से बनाइए।

(रोल न. 21 से 30 तक) उदाहरण 1 की तरह (रोल न. 31 से 40 उदाहरण 2 की तरह)



D.A.V. PUBLIC SCHOOL, SEC49, SAINIK COLONY, FARIDABAD (2023 – 24)

SUMMER BREAK ASSIGNMENT

CLASS: VII SUB: MATHS

Q1. Simplify: $\frac{5}{4} - \frac{7}{6} - \frac{-2}{3}$

Q2. Fill in the blanks : $\frac{-9}{14} + \dots = -1$

Q3. Multiply: $\frac{13}{6} \times \frac{-18}{91}$

Q4. Simplify: $\left(\frac{-16}{5} \times \frac{20}{8}\right) - \left(\frac{15}{5} \times \frac{-35}{5}\right)$

Q5. Write the reciprocal of $\frac{-3}{8}$.

Q6. Find the value and express the rational number in standard form: $-6 \div \left(\frac{-8}{17}\right)$

Q7. The product of two rational numbers is $\frac{-8}{9}$. If one of the numbers is $\frac{-4}{15}$. Find the other.

Q8. Find $(x + y) \div (x - y)$ if $\left(x = \frac{2}{5}, y = \frac{1}{2}\right)$

Q9. If 24 trousers of equal size can be prepared in 54 meters of cloth. What length of cloth is required for each trouser?

Q10. If $\frac{x}{2} + \frac{1}{3} = 1$, then find x.

Q11. Insert six rational numbers between $\frac{-4}{8}$ and $\frac{3}{8}$.

Q12. If the product of two non-zero rational numbers is 1, then they are (additive / multiplicative) inverse of each other.

Q13. Write the following fractions as decimal number:

(i) $\frac{17}{40}$ (ii) $\frac{11}{9}$ (iii) $\frac{-19}{7}$

Q14. Without actual division which of the following will be converted into a nonterminating decimal?

(i) $\frac{3}{5}$ (ii) $\frac{-9}{680}$ (iii) $\frac{7}{125}$ (iv) $\frac{4}{30}$

Q15. If $\frac{3}{14}$ is changed into a decimal number, what type of a decimal number will it be?

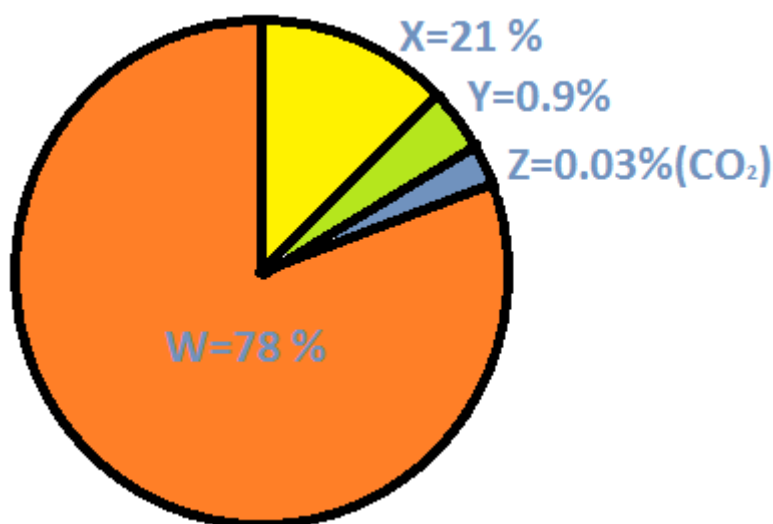
Q16. Express $\frac{5}{48}$ as a decimal fraction correct to four decimal places.

Q17. What should be subtracted from -15.367 to get 8.436 ?

Q18. Simplify and express the result as decimals: $3.125 \div 0.125 + 0.50 - 0.225$

ACTIVITY TIME

- Following pie chart shows the composition of air in atmosphere. Identify the gases W, X and Z and complete the following table.



	Name of Gases	Percentage %	Decimal Form	Rational no.	Simplest form
X					
Y					
Z					
W					

ART INTEGRATED PROJECT WORK

On the basis of following information about **Haryana** and **Manipur** prepare a **Bar Graph** for each state (separately).

Population (in lakhs)	Haryana	Manipur
Males	135	13.7
Females	124	12.9
Children	33	3.7

HOLIDAY ASSIGNMENT

SUBJECT – GSC CLASS – VII

To be completed in classwork notebook

Q1) Fill-Ups:

1. The process by which an organism consumes food is called _____.
2. Carnivorous animals have _____ type of teeth.
3. It's called _____ to break down food into simpler components.
4. The small intestine has structures that resemble fingers that are known as _____.
5. The process by which plants use _____ and _____ to produce their own food is known as photosynthesis.
6. _____ is the name of the green pigment that gives plants their color.
7. The _____ are the tiny pores found on plant leaves that permit gases to enter and exit.
8. The majority of Earth's inhabitants primarily derive their energy from _____.
9. Through their roots, plants can take up _____ and _____ from the soil.

Q2) Short Questions:

1. What is the function of the salivary glands?
2. What is the role of bile in digestion?
3. What is the function of the small intestine?
4. Why is roughage essential in the diet of herbivores?
5. What is the function of the large intestine?

Q3) Write the chemical formula of the following –

1. Calcium carbonate (limestone):
2. Water:
3. Carbon dioxide:
4. Sodium chloride (table salt):
5. Glucose (simple sugar):
6. Aluminium hydroxide:
7. Sulfuric acid:
8. Magnesium sulphate:
9. Calcium hydroxide
10. Iron oxide:

Q3) Case study (I)-

A neighborhood has a garden with a wide variety of plants. One day, the garden owner noticed that one of his plants was not growing correctly, and its leaves had turned yellow. He was concerned about the plant's health and wanted to know what he could do to improve its growth.

Questions:

1. What could be the possible reasons for the poor growth of the plant?
2. What essential nutrients do plants require for proper growth and development?

3. How can the owner ensure the plant gets nutrients?
4. What are the signs of a healthy plant?
5. What is the role of saprophytes in the ecosystem?

Case study (II)-

John is a 20-year-old college student who has been gaining weight and feeling tired and sluggish. He eats much fast food and drinks sugary drinks regularly. His friend suggests he visit a nutritionist to help him improve his diet and lose weight.

1. What are some possible health consequences of consuming a diet high in fast food and sugary drinks?
2. What are some ways to improve John's diet and help him lose weight?
3. Why is it important to eat a balanced diet that includes a variety of nutrients?
4. What are some benefits of exercise for overall health?

Q4) Identify the types of reactions in the following:

1. $\text{Zn} + \text{CuSO}_4 \rightarrow \text{ZnSO}_4 + \text{Cu}$
2. $2\text{H}_2 + \text{O}_2 \rightarrow 2\text{H}_2\text{O}$
3. $2\text{HgO} \rightarrow 2\text{Hg} + \text{O}_2$
4. $\text{Zn} + \text{CuSO}_4 \rightarrow \text{ZnSO}_4 + \text{Cu}$
5. $\text{NaCl} + \text{AgNO}_3 \rightarrow \text{NaNO}_3 + \text{AgCl}$

Q5) On an A4 size sheet, draw the human digestive system/ digestive system of ruminants. Highlight the organs using readily available materials like threads, straws, colours, coloured paper, sand, etc.

Q6) Find the words from the given word search (Minimum 8)-

E H N R G Y Y C R G O F A T
 M I N E R A L S U U N G A A
 Z C A R B O H Y D R A T E S
 E H E T R S E D U V I T A M
 N C H O L I N E I N O S I T
 T R A C E M I A U N N I E R
 F I B R E C M A G N E S I U
 O I R O N M S N L E T E U T
 P R O T E I N S O C R N R R
 E F A T S O E C S U A O E R
 N E E S S E N T I A L O R I
 T E N D O N S O A R T C O L
 S C A L C I U M O C R E W S



DAV PUBLIC SCHOOL, SAINIK COLONY, SECTOR 49 FARIDABAD
SESSION-2023-24
HOLIDAY ASSIGNMENT
SUBJECT-COMPUTER
CLASS-VII

1. Multiple Choice Questions:

- A. Generation means
a. Time Machine b. Age Group c. Blood Group
- B was first invented by Intel Corporation in the late 1970s.
a. Microprocessor b. AI c. Computer
- C. is the next generation robot.
a. Milo b. NEXI c. Mario

2. Collect pictures of super computer, Mainframe computer, Minicomputer, micro computer and paste picture. PASTE ON A4 SIZE SHEET.

3. Collect picture of different brand of computer. PASTE ON A4 SIZE SHEET.

4. Use the internet to collect information on different antivirus software and describe which are the most popular ones on A4 SIZE sheet.

(COMPILE ALL A4 SIZE SHEETS IN A FOLDER)

ENJOY SUMMER VACATIONS WITH ALL PRECAUTIONS OF COVID.

Dear Students,

Make a MADHUBANI painting (Traditional Folk Art of India) .Steps to make : Prepare a border, draw any bird/ figure/ tree/ flowers,and keep double outline white , add some decorative patterns , fill all the gaps, and at last paint using bright colors using sketch pens or paints.

****We are requesting all the students to donate a holiday homework painting frame. This is a voluntary donation ,and we encourage each student to participate in this initiative to make it a grand success. Please bring the frame to school after summer vacation and submit it to the art teacher. We will collect all the frames and hand them over to the school,who will use them to display around school corridors.***

Some examples:We have attached some tutorials and examples of paintings.



Note : Grading will be done on holiday homework.

डी.ए.वी. पब्लिक स्कूल, सैक्टर 49, फरीदाबाद।

सत्र 2023-24

पुनरावृत्ति टैस्ट (रिविजन टैस्ट)

कक्षा : सातवी

विषय : संस्कृत

नाम..... अनुक्रमांक..... कक्षा..... वर्ग.....

प्र.1 उचितशब्दरूपैः रिक्तस्थानानि पूरयत

- | | | |
|----------|---------|-----------|
| 1) लतया | ..... | ..... |
| 2) ..... | ..... | लतानाम् |
| 3) ..... | ..... | बालकानाम् |
| 4) | बालकयोः | ..... |
| 5) ..... | ..... | केषाम् |
| 6) फलेन | ..... | ..... |
| 8) | के | ..... |

प्र.2 उचितधातुरूपैः रिक्तस्थानानि पूरयत

- | | | |
|--------------|----------|-----------|
| 1) भविष्यासि | ..... | ..... |
| 2) | भवावः | ..... |
| 3) ..... | ..... | पठिष्यामः |
| 4) वदिष्यति | ..... | ..... |
| 5) | गमिष्यतः | ..... |
| 6) ..... | ..... | गच्छन्ति |
| 7) वदामि | ..... | ..... |

प्र.3 धातु-उपसर्ग पृथक् योजयित्वा वा लिखत

- | | |
|--------------|-------------|
| 1) उप+चरति | ..... |
| 2) आगच्छति |+..... |
| 3) अनु+करोति | ..... |

- 4) उपकरोति+
- 5) प्र+हरति+
- 6) विहरति+
- 7) अनु+ भवति+
- 8) अवरोहति+

प्र.4 स्थूलपदेषु सन्धिविच्छेदं वा कुरुत -

- 1) भानु + उदयः
- 2) कपीशः+
- 3) महा+आशयः
- 4) पुस्तकालयः+
- 5) सु+उक्तिः
- 6) हिमांशु+

प्र.5 धातुम्-प्रत्ययं पृथक् योजयित्वा वा लिखत

- 1) हस् + क्त्वा
- 2) खादित्वा+
- 3) गम्+ क्त्वा
- 4) कथयित्वा+
- 5) चल+क्त्वा+

प्र.6 अधोलिखित संख्यावाचकपदानि संस्कृते लिखत

- 1) वृक्षात् (4) फलानि अपतन्
- 2) उद्याने (2) वृक्षे स्तः
- 3) (1) बालकः आगच्छति।
- 4) (3) बालिकाः क्रीडन्ति।
- 5) मम समीपे (2) पुस्तके स्तः।

डी.ए वी पब्लिक स्कूल सेक्टर -49 ,फरीदाबाद

विषय - नैतिक शिक्षा कक्षा - सातवीं

ग्रीष्मकालीन गृहकार्य सत्र - 2023 -24

नोट - दिया गया कार्य पूरा करके लाएँ। इस कार्य के अंक दिए जाएँगे।

प्रश्न-1- आर्य समाज के तीन से छः तक नियम कॉपी में लिखिए व याद करिए।

प्रश्न -2- कॉपी में सुंदर सा ॐ बनाएँ और गायत्री मन्त्र लिखें।

प्रश्न-3- A-4 शीट पर महात्मा हंसराज का चित्र बनाकर उनके बारे में कुछ पंक्तियाँ (पैराग्राफ) लिखिए।

Dear Students,

Holidays are good time to learn new skills. Home-work is one of the tool which can be utilized to make holidays useful and at the same time enjoyable. We have prepared some activity based H.W.

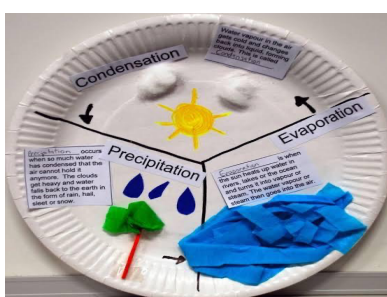
Note: Homework will be assessed, and marks/grades will be awarded.

***Internal Assessment activities are of 5 marks each.**

Internal Assessment Activity-1

a) Model Displaying Mechanism of Rainfall (R.No. 1 to 20)

Instructions: Use big disposable plate



b) Model of Interior of Earth (R.No. 21 to 40)



Internal Assessment Activity-2

Collect the pictures of the temples of South India and North India (4 to 5 pictures). Find out the differences in the temple architecture of North and South India. (To done on 2-3 A-4 size sheets)

Activity-3

Draw symbols of five national political parties of India in form of placards.

Activity-4

Make a colourful advertisement for a newspaper or a magazine of any product of your choice like soap, toothpaste, chocolate, any social or public service issue.

- Be creative
- Use tagline

Note: To be done on A-4 size sheet

Activity-5

CBSE – Art Integrated Learning and Project work

Haryana and Manipur – Explore Haryana and Manipur and collect information about **Temples (3 each)** and **Harvest Festival (1 each)** of these states.

Present this information along with relevant pictures on A-4 size sheets.

Search on these parameters - Names of temple, location, art and architecture, dedicated to which gods and goddesses, associated with which religion.

Harvest festival – When, how, and who celebrates, special food, dances performed, and other events.

Note:

- 1) Complete the Revision Assignment of Chapter – 10
- 2) Locate states and capitals on a political map of India and paste in your classwork register
- 3) Complete your work of chapters done in class
- 4) Prepare well for **PT 1 (Ch – 1 and Ch – 10)**

Take Care! Stay Healthy! Be Safe!