

केन्द्रीय विद्यालय
ग्रीष्मकालीन अवकाश गृह कार्य
कक्षा- छठी विषय- संस्कृत

निर्देश:-सभी विद्यार्थी ग्रीष्मकालीन अवकाश कार्य संस्कृत कॉपी में करेंगे।

1. सप्तफलानां नामानि चित्रैः सह संस्कृतेन लिखत।(सात फलो के नाम संस्कृत में चित्र सहित लिखिए।)
2. 1 तः 20 पर्यन्तं संख्याः संस्कृतेन लिखित्वा कण्ठस्थं कुर्वन्तु।(1 से 20 तक संस्कृत में गिनती लिखिए और उनको याद करो।)
3. सप्तपशूनां नाम चित्रैः सह संस्कृतेन लिखत।(सात जानवरों के नाम संस्कृत में चित्र सहित लिखिए।)
4. दत्तशब्दान् संस्कृतेन लिखत - पिता, माता, पितामह, मित्रम्।(दिये गये शब्दों को संस्कृत में लिखिए- पिता, माता, दादा, मित्र।)
5. शब्दपरिचय : -1 पाठस्य संस्कृतसहितं हिन्दी अनुवादं च लिखत। (शब्द परिचय: -1 पाठ का संस्कृत सहित हिंदी अनुवाद लिखो।)

KV AFS BKT LUCKNOW

HOME ASIGNMENT (SUMMER VACATION-2023-24)

CLASS -6TH (SCIENCE)

NOTE- 1. Read the given paragraphs A, B and C carefully , construct 5 questions from each paragraph and write the appropriate answers in your own words briefly. This task should be done between May 08,2023 and May 22, 2023 date wise 1 question per day.

Paragraph-1

Our meals usually have at least one item made of some kind of grain. Other items could be a *dal* or a dish of meat and vegetables. It may also include items like curd, butter milk and pickles. Sometimes, we may not really have all this variety in our meals. If we are travelling, we may eat whatever is available on the way. It may not be possible for some of us, to eat such a variety of items, most of the time.

Paragraph-2

Carbohydrates mainly provide energy to our body. Fats also give us energy. In fact, fats give much more energy as compared to the same amount of carbohydrates. Foods containing fats are often called 'body building foods'. Vitamins help in protecting our body against diseases. Vitamins also help in keeping our eyes, bones, teeth and gums healthy. Vitamins are of different kinds known by different names. Some of these are Vitamin A, Vitamin C, Vitamin D, Vitamin E and K. There is also a group of vitamins called Vitamin B-complex.

Paragraph-3

A person may be getting enough food to eat, but sometimes the food may not contain a particular nutrient. If this continues over a long period of time, the person may suffer from its **deficiency**. Deficiency of one or more nutrients can cause diseases or disorders in our body.

Diseases that occur due to lack of nutrients over a long period are called **deficiency diseases**. If a person does not get enough proteins in his/her food for a long time, he/she is likely to have stunted growth, swelling of face, discolouration of hair, skin diseases and diarrhea.

NOTE-2. ANSWER THE FOLLOWING QUESTIONS. THIS PART OF THE ASSIGNMENT SHOULD BE COMPLETED FROM MAY 23, 2023 TO JUNE 02,2023. (ANSWER 1 QUESTION PER DAY)

1. What are nutrients?
2. Which are the nutrients essential for our body?
3. What is nutrition?
4. Write the functions of food.
5. Why does our body need nutritious food?
6. Name the different food groups.
7. How will you test for starch in a food sample?
8. How will you test for fat in a food sample?
9. How will you test for protein in a food sample?
10. What are the main carbohydrates found in our food?

NOTE-3. ANSWER THE FOLLOWING QUESTIONS. THIS PART OF THE ASSIGNMENT SHOULD BE COMPLETED FROM JUNE 02, 2023 TO JUNE 15,2023. (ANSWER 1 QUESTION PER DAY)

1. Name two nutrients which protect the body from diseases.
2. Name two food items which provide fats.
3. What do various nutrients do for our body?
4. Name the food each rich in:
 - A. dietary fibre
 - B. sugar
 - C. protein
 - D. starch
 - E. fat and oil.
5. What do you mean by staple food?
6. What do you mean by classification?
7. What is the need for classification?
8. On what basis are the various objects grouped?
9. Why do we need the grouping of objects?
10. How does the grouping of objects help the shopkeeper?

KENDRIYA VIDYALAYA, BAKSHI KA TALAB
SUMMER VACATION HOME WORK (2023-24)
CLASS- VIth, SECTION- 'A&B'

SUBJECT- ENGLISH

Writing practice:

Q Write ten pages(cursive) from your English textbook.

Creative writing skills:

Q Write a story using the hints

(a) Students (b) Picnic (c) Historical place (d) School

(e) Lunch together (f) Games (g) Scenery (h) MemoryQ

Draw and label the house of the following animals

(a) Lion (b) Dog (c) Bird (d) Horse

(e) Panda (f) Rabbit

Q Write a notice on 'Lost a wrist watch' or 'A water bottle' on school playground.

Q Have you ever dreamed about something that you wish to do for so long? Write a paragraph describing that dream and how it will come true.

* Learn all the work done in notebook.

Q Chart making group activity (group may contain four to five members each).

(a) Forms of verb (b) Tenses (c) Parts of speech

(d) Punctuations (e) Determiners (f) Adjectives

(g) Adverbs

WORK EXPERIENCE HOLIDAY HOME WORK 2023

CLASS 6

NOTE:-

- ALL H.W. should be done in your work experience copy
- Take help of your parents
- Use dry cell only for making projects

1 Make two shagun envelopes and paste it into your WEcopy. 2 Make any project using a dry cell.

3 Imagine there was no electric supply for a month. How would that affect your day to day activities and others in your family? Present your imagination in the form of a story or a play. Write in WE copy.

4 Write how to save electricity in your home. (Write 10 points)

5 Make one thing best out of waste from waste materials in your home. Write in WE copy how you have made it.

6 Help your mother in the kitchen (In guidance of your mother) and write in your WE copy.

7 Name the five tools in your home. What is the use of that tool, draw their diagrams in WE copy.

8 How to save from corona (COVID 19). Write points in WEcopy. Download Arogya setu app on your smartphone.

9 You can visit the following links for work education work

home work.

- <https://youtu.be/g1rgm4kCu9I>
- <https://youtu.be/cKl93Ah63KE>

- <https://youtu.be/iNMV7ERdmgk>
- https://youtu.be/r6P_eA_qwRQ
- [_____](https://youtu.be/r6P_eA_qwRQ) h
<https://youtube.com/playlist?list=PLVZwqwHnrsMkKILszzRjV8glcKnD6KuJk>
- [_____](https://youtu.be/r6P_eA_qwRQ) h
<https://youtube.com/playlist?list=PLVZwqwHnrsMIKREebkzm08UAIjHrAODLA>
- [_____](https://youtu.be/r6P_eA_qwRQ) h
https://youtube.com/playlist?list=PLKTTIsg5c_wMavA8vawahaHEgF5WNJh8w
- [_____](https://youtu.be/r6P_eA_qwRQ) ht
<https://youtube.com/playlist?list=PLVZwqwHnrsMn-GrK2LVTeKjOR9gcFI9ia>
- [_____](https://youtu.be/r6P_eA_qwRQ) h
<https://youtube.com/playlist?list=PLVZwqwHnrsMmUMgpYCTksfhNzEhitScI>

TGT (Work experience)

HOLIDAY HOMEWORK FOR SUMMER VACATION

CLASS: VI

SUBJECT: MATHEMATICS

- Fill in the blanks:
 - 1 million = lakh.
 - The two digit largest whole number is.....
 - The successor of the largest of the 2 digit number is.....
 - The smallest prime number is.....
- Which of the following statements are true(T) and which are false(F)?
 - 1 is the smallest whole number.
 - 600 is the successor of 599.
 - If a number is divisible by 3, it must be divisible by 9.
 - All natural numbers are whole numbers.
- Write the roman numerals for: (i) 38 (ii) 59.
- A student multiplied 7236 by 65 instead of multiplying by 56. How much was his answer greater than the correct answer?
- Find the difference between the greatest and the least number that can be written using the digits 6,2,7,4,3 each only once.
- A vessel has 4 litres and 500ml of curd. In how many glasses, each of 25ml capacity, can it be filled?
- Estimate each of the following using general rule:
 - $728+996$
 - $796 - 314$
- Write the three whole numbers occurring just before 10001.
- Write the successor of: (a) 254670 (b) 100199
- Find the value of:
 - $298 \times 17 + 298 \times 3$
 - $71264 \times 169 - 71264 \times 69$
- A vendor supplies 32 litres of milk to a hotel in the morning and 68 litres of milk in the evening. If milk costs Rs. 15 per litre, how much money is due to the vendor per day?
- Find using distributive property:
 - 628×101
 - 5247×1001
- Write all the factors of (a) 27 (b) 36.
- Write the first five multiples of 12.
- Write seven consecutive composite numbers less than 100 so that there is no prime between them.
- Write five pairs of prime numbers less than 20 whose sum is divisible by 5.
- Find the common factors of:
 - 20 and 28
 - 35 and 50.
- Write and learn the tables from 2 to 20.
- For her school science project Shreya performed an experiment in science lab. She prepared a report

where she got different values of freezing points of some gases and her report was characterized into two categories that was degree Celsius and degree Fahrenheit. The given table shows the freezing points in ($^{\circ}\text{F}$) of different gases at sea level.



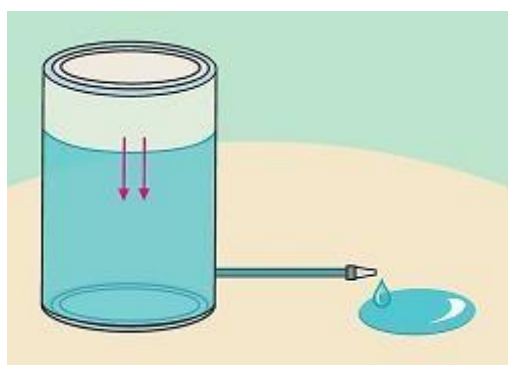
Gases	Freezing point at sea level($^{\circ}\text{F}$)	Freezing point at sea level($^{\circ}\text{C}$)
Hydrogen	-435	
Krypton	-251	
Oxygen	-369	
Helium	-458	
Argon	-309	

Q.1 Using the above table, list the gases in decreasing order according to their freezing point at sea level.

Q.2 Convert each into ($^{\circ}\text{C}$) using the relation. $C = \frac{5}{9} (F - 32)$.

Q.3 Which one of the gas has lowest temperature.

20. One day Rohit went to the market for brought a water tank for his home. Then he got a water tank for his house capacity 450 litres. He filled the tank to its brim. After one hour he noticed that the quantity of water has decreased due to a small hole in the tank. He observed the tank for next two hours and found out that quantity of water is decreasing at the rate of 9 litres every hour.



Q.1 What will be the quantity of water in the tank after 10 hours.

Q.2 After how many hours the tank would be empty?

Q.3 What kind of precautions should we have taken to save the water?

KENDRIYA VIDYALAYA AFS BKT LUCKNOW

HOLIDAY HOMEWORK (SUMMER VACATION)

SESSION- 2023-24

SUBJECT- COMPUTER

CLASS-VI

Write following exercise in your note book.



A. Tick [✓] the correct answer.

- A scanner is an device.
a. input b. output c. processing
- Treating data according to the instructions and changing it into information is called:
a. output b. processing c. input
- CD-ROM and DVD-ROM are the examples of device.
a. storage b. input c. output
- The hardware components that convey information to the user are called device.
a. processing b. output c. input
- ALU, CU, and MU are the parts of
a. monitor b. pen drive c. CPU

B. Write 'T' for True and 'F' for False statements.

- A keyboard has two buttons on the top of it.
- Joystick is mainly used to play games on a computer.
- The output or result we get on a paper is called soft copy.
- We should move two fingers apart to zoom in the touch screen.
- The speed of Inkjet printer is measured in lines per second.

F. Differentiate between the following.

1. Mechanical Mouse

.....
.....

Optical Mouse

.....
.....

2. Impact Printer

.....
.....

Non-impact Printer

.....
.....

3. Recordable CD

.....
.....

Re-writable CD

.....
.....

G. Answer in 1-2 sentences.

1. What is a virtual keyboard?

.....

2. What is motion input?

.....

3. Why should you prefer Laser printer over Dot Matrix printer?

.....

C. Fill in the blanks.

- is any data or instruction entered into the computer.
- Data that has been processed into a useful form is called
- printers have direct contact between printer head and paper.
- Hard drives have storage capacities from to
- The height and width of a memory card is usually no bigger than

D. Write the full form of the following.

- | | | | |
|--------|-------|--------|-------|
| 1. VDU | | 4. CPU | |
| 2. ALU | | 5. CU | |
| 3. PPM | | 6. LPM | |

E. Define the following.

- Barcode Reader:
- MICR:
- Digicam:
- Pen Drive:

H. Answer briefly.

1. How does a computer work?

.....
.....
.....

2. What is the use of storage devices?

.....
.....
.....

3. What is CPU? Name its units.

.....
.....
.....

I. Application-based Question

You went to a shopping centre with your family. On the billing counter, there was a computer system. Which input and output devices you saw at the billing counter?

.....

Note- Complete the theory of Chapter 2 (Computer Memory)