



SESSION: 2022-2023

CLASS-IV A

SUMMER VACATION PROJECT

**7 AFFORDABLE AND
CLEAN ENERGY**



Note:-

- * All the Holiday Homework Projects should be done neatly by the child with the assistance of parents.
- * Holiday Homework is mandatory to be submitted on 1st July 2022 when school reopens.
- * Holiday Homework should be done as per the instructions given.
- * Holiday Homework will be evaluated in Subject Enrichment Activity which is of 10 marks and included in Mid Term Evaluation.
- * Revision worksheet enclosed must be done and submitted along with the Holiday Homework.

HAPPY HOLIDAYS!!!

SDG Goal 7- Affordable and Clean Energy

SUBJECT	TOPIC	TASK ASSIGNED
English	Air Pollution	Make a scrapbook depicting Air Pollution related problems and suggest how the problem can be solved by using Clean Energy resources- e.g solar and wind energy.
Hindi	ऊर्जा संरक्षण	विंडमिल (पनचक्की) का 3D मॉडल बनाएं। उन देशों के नाम बताइए, जहाँ पवन ऊर्जा का कुशलता पूर्वक उपयोग किया जाता है। https://youtu.be/RPdUxLrgtI4
Mathematics	Affordable and Clean Energy	Collect the data on sustainable energy resources. Mention the sources of sustainable energy resources and its approx cost. Show the data in tabular form on A3 sheet with pictures.
EVS/Science	Eco-friendly Home	Prepare a model of eco-friendly home showing different ways of keeping home environment friendly producing minimum waste.
French	Wind Mill	What is the source of Electricity in France? Make a poster on "Wind Mill" and add catchy slogan in French on A3 size sheet.
Sanskrit	सोलर कुकर	सूर्य ऊर्जा का सबसे बड़ा स्रोत है उसकी गुणवत्ता को ध्यान में रखते हुए सोलर कुकर का एक सचित्र वर्णन कीजिए तथा बताइए कि ऊर्जा की किस प्रकार बचत की जा सकती है।
Computer	Renewable source of Energy	Make a collage on "Renewable source of Energy" in Ms word and take a printout for the same
G.K.	Data Collection on Various Types of Energy	Read the newspaper daily and cut the headlines of national, international topics like solar energy, wind energy , Biomass , Renewable Source of Energy. Paste them in a scrap book.



SESSION: 2022-23
SUBJECT: ENGLISH
CLASS - IV
REVISION WORKSHEET

Name:

Date:

SECTION A – READING

1. Read the passage carefully and answer the following questions –

There are four major domains of the Earth- Lithosphere, Atmosphere, Hydrosphere and Biosphere. The solid portion of the earth is called Lithosphere. The large land masses are known as continents. All continents lie in lithosphere.

There are seven continents. Asia is the largest continent and Australia is the smallest continent. Australia is called an island continent. The part of the earth which is covered with water is called Hydrosphere - The Pacific Ocean, The Atlantic Ocean, The Indian Ocean, The Southern Ocean and The Arctic Ocean. The Pacific Ocean is the largest ocean.

The earth is surrounded by a layer of gases called the atmosphere. There are five layers in the atmosphere. The Biosphere is the narrow zone of contact between the land, water and air.

1) How many domains of the earth are there?

Ans. _____

2) What is Lithosphere?

Ans. _____

3) Which continent is called island continent?

Ans. _____

4) What is Hydrosphere?

Ans. _____

5) Which ocean is the largest ocean of the world?

Ans. _____

SECTION B – WRITING & GRAMMAR

2. Write a paragraph describing about your favorite cartoon character.

3. Fill in the blanks with proper nouns.

1. _____ came to meet me last Sunday.
2. We celebrate Holi in the month of _____.
3. _____ is the ninth month of the year.
4. My brother's name is _____.
5. _____ is the capital of India.

4. Fill in the blanks with the correct forms of the nouns given in brackets.

1. Radhika brushes her _____ (tooth/teeth) daily.
2. Please give me a _____ (glasses/glass) of water.
3. The gardener planted many _____ (tree/trees).
4. My sister gifted me a bouquet of _____ (flower/flowers).
5. I bought a pair of _____ (scissor/scissors) from the market.

5. Write whether these nouns are countable or uncountable.

1. salt - _____
2. dresses - _____
3. butter - _____
4. computer - _____

SECTION C – LITERATURE

6. Write the meanings for the words given below –

1. weasels - _____

2. crawl'd - _____

3. shift for yourself - _____

4. stern - _____

7. Answer the following questions –

1. Why did the mole suddenly decide to stop cleaning and come out of his burrow?

Ans. _____

2. Who assisted the first ant with his with his load and why?

Ans. _____

3. What lesson does the poem teach us?

Ans. _____

4. How was the mole's world different from the rat's world?

Ans. _____

5. What did the water rat tell the mole about the river and the wide world?

Ans. _____



अभ्यास कार्य
हिंदी

नाम

कक्षा 4

दिनांक

अपठित गद्यांश

प्रश्न 1- निम्नलिखित गद्यांश को पढ़कर प्रश्नों के उत्तर दीजिए -

माता-पिता बच्चों के आदर्श होते हैं। वे जैसा व्यवहार करते हैं, जिस भाषा में बोलते हैं, बच्चे भी वैसा ही करते हैं। बच्चे गीली मिट्टी के समान होते हैं। उन्हें जिस आकार में ढालो, ढल जाते हैं। जिस तरह गीली मिट्टी को मनचाहा आकार दिया जा सकता है और एक आकार पसंद न आने पर दूसरा आकार दिया जा सकता है, ठीक वैसे ही बच्चों को संस्कार दिए जा सकते हैं। उनकी गलत आदतें बदली जा सकती हैं। संस्कारशील माता-पिता की संतानें भी संस्कारशील होती हैं। महात्मा गाँधी के सत्य-प्रेम, अहिंसा, त्याग, दया आदि उनके माता-पिता द्वारा दिए गए संस्कार ही थे।

(क) माता-पिता का बच्चों पर क्या प्रभाव पड़ता है ?

.....

(ख) बच्चों को गीली मिट्टी के समान क्यों कहा गया है ?

.....

(ग) महात्मा गाँधी को अपने माता-पिता से कौन-कौन से संस्कार प्राप्त हुए ?

.....

(घ) 'अहिंसा' और 'त्याग' शब्दों के अर्थ लिखकर वाक्यों में प्रयोग करिए।

.....

प्रश्न 2- वर्णों को मिलाकर शब्द बनाइए -

(क) ल्+ए+ख्+इ+क्+आ

.....

(ख) ध्+ओ+ब्+इ+न्+अ

.....

(ग) म्+अ+क्+ख्+ई

.....

(घ) च्+आ+च्+ई

.....

प्रश्न 3— रिक्त स्थान करिए —

- (क) आपसी बातचीत भाषा का रूप है।
(ख) भाषा के लिखने के ढंग को कहते हैं।
(ग) गुजराती भाषा की लिपि है।
(घ) हमारे देश की राष्ट्रभाषा है।
(ङ) केरल राज्य में बोली जाती है।

प्रश्न 4— सही कथन के सामने सही (√) और गलत के सामने (x) का चिह्न लगाइए —

- (क) वर्णों के सार्थक समूह को शब्द कहते हैं।
(ख) शब्द के तीन भेद होते हैं।
(ग) सार्थक शब्दों से उनके उचित अर्थ का बोध होता है।
(घ) निरर्थक शब्दों का भी अर्थ होता है।

प्रश्न 5— क्ष, त्र, ज्ञ, और श्र का प्रयोग करते हुए दो-दो शब्द लिखिए—

- (क) क्ष —
(ख) त्र —
(ग) ज्ञ —
(घ) श्र —

मधुप (पाठ्यपुस्तक)

प्रश्न 6— निम्नलिखित शब्दों के अर्थ लिखकर वाक्य बनाइए—

(क) निवासी

(ख) जन

(ग) न्यारी

प्रश्न 7— नीचे दिए गए प्रश्नों के उत्तर दीजिए—

(क) मातृभाषा के अतिरिक्त कौन-कौन सी भाषाएँ आनी चाहिए ?

.....
.....

(ख) किस देश के निवासी मिलजुल कर साथ रहते हैं ?

.....
.....

(ग) शेर के आने पर आकाश ने क्या किया ?

.....
.....

(घ) कवि ने देश की एकता का परिचय किन-किन उदाहरणों द्वारा दिया है ?

.....
.....

(ङ) आकाश के पिता क्यों चिंतित थे ?

.....
.....

प्रश्न 8— किसने किससे कहा ?

किसने

किससे

(क) “यहाँ की घाटियों में एक खास तरह का पेड़ उगता है।”

.....

(ख) “तुम फिर से मेरी कक्षा में आकर बैठो।”

.....

(ग) “उसे रास्तों की जानकारी है।”

.....



SESSION: 2022-23
SUBJECT: MATHEMATICS
CLASS - IV
REVISION WORKSHEET

NAME: _____

DATE: _____

Q1. Choose the correct option (✓).

- a) The difference between the smallest 4-digit number and the smallest 5-digit number is _____.
(i) 9,999 (ii) 9,899 (iii) 9,000 (iv) 8,999
- b) Seven lakh three thousand two hundred twelve is written as _____.
(i) 70,30,112 (ii) 70,30,212 (iii) 7,03,212 (iv) 7,30,212
- c) 66,405 rounds off to _____ (nearest 100)
(i) 66,500 (ii) 66,410 (iii) 67,400 (iv) 66,600
- d) The sum of two numbers is 60,000. If one number is 45,454, the other number is _____.
(i) 15,546 (ii) 14,546 (iii) 14,545 (iv) 4,546
- e) The place just left of the lakhs place is _____.
(i) ten lakh (ii) ten-thousand (iii) thousand (iv) hundred

Q2. Write the following Roman numerals in Hindu-Arabic form.

- a) DCXXVC = _____
b) MMCC = _____
c) LXXIX = _____

Q3. Write the following in Roman numerals.

- a) 1650 = _____
b) 999 = _____
c) 3279 = _____

Q4. Round off the following numbers to the nearest tens, hundreds and thousands.

- a) 6,234

Ans. Nearest tens _____ Nearest hundreds _____ Nearest thousands _____

- b) 36,006

Ans. Nearest tens _____ Nearest hundreds _____ Nearest thousands _____

- c) 23,389

Ans. Nearest tens _____ Nearest hundreds _____ Nearest thousands _____

Q5. Write the number names of the following numbers in the International Place Value System:

a) 980,026

Number name: _____

b) 360,064

Number name: _____

Q6. Find the difference between the following numbers.

a) 37,372 from 2,09,107

b) 27,333 from 1,75,136

Q7. Arrange the following numbers in:

a) Ascending order

8,46,031; 2,90,735; 8,46,301; 2,09,753; 8,64,013

b) Descending order

1,08,294; 10,829; 1,09,894; 1,08,942; 10,289

Q8. Find the sum of the following numbers.

a) 1,53,604 and 3,26,132

b) 8,51,807, 2,43,125 and 6,745

Q9. A farmer planted 29,932 saplings of wheat in his field. 16,205 of these were damaged by pests. How many saplings are healthy?

Q10. Varun travelled 80,777 km while his brother travelled 25,455 km while on a global tour. Estimate the distance Varun travelled more than his brother to the nearest hundreds. Also calculate the difference by actual subtraction.

Q11. The State library has 67,945 storybooks. There are 3,674 more textbooks than storybooks. How many textbooks are there?

Q12. Three candidates won 34,786; 34,256 and 14,906 votes in an election. If 4,786 votes were declared invalid, how many people voted in the election in all?



S

SESSION 2022-2023
CLASS – IV
SUBJECT: EVS
Revision worksheet

Name: _____

Sec. _____

Date: _____

General Instructions:

I- Give one word-

- a. The breaking down of food from complex to simple form is called _____.
- b. The blood vessels that carry oxygenated blood to all parts of the body is called _____.
- c. From stomach food passes into along, thin tube called _____.
- d. Process of making fabric involves _____, _____ and _____.
- e. While weaving the threads which got upto bottom are called _____ and that go sideways are called _____.
- f. _____ is the largest internal organ and it helps in digestion of fats.
- g. _____ is the fibre present in fruits and vegetables and helps our stomach to clear out regularly.
- h. Nutrients that is needed by children as they are growing _____.
- i. Method that preserves food by sun drying _____.
- j. Weaving is done on a big machines called _____.
- k. We wear clothes to protect our body from _____ and _____.

II- Answer the following questions-

- a. What is a balanced diet? Why it is important to take balance diet .

Ans _____

b. Name five nutrients present in our food.

Ans _____

c. How can we take care of clothes ?

Ans _____

d. Which components of food are called as “energy giving food”, “protective food” and “body building food.”

Ans _____

e. Give three examples of natural fibres and synthetic/artificial fibres.

Ans _____

f. How can we protect food from getting spoil?

Ans _____

g. How can we protect woolen and silk clothes from insects and mites ?

h. What will happen if your nose hair do not stop dust to enter the body ?

i. Draw the neat and well labelled diagram of Human digestive system and Respiratory system.



SESSION: 2022-23
SUBJECT: FRENCH
CLASS - IV
REVISION WORKSHEET

NAME:

DATE:

Q1. Guess:

- a. I am the river in France. I pass through Paris. _____
- b. I am the French flag. I have three colours. _____, _____, _____
- c. I am the most important city in France. I shelter the Eiffel Tower. _____

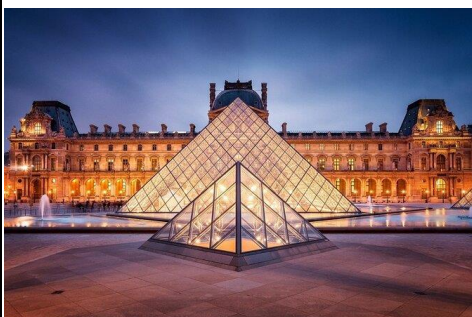
Q2. Match the following:

A

B

- | | |
|-----------------------|------------------|
| i. Festival de Cannes | a. ville |
| ii. La Joconde | b. France |
| iii. Baguette | c. Museum |
| iv. Paris | d. Film festival |
| v. Louvre | e. Monalisa |
| vi. Hexagone | f. French bread |

Q3. Nommez-



a. _____

b. _____



c. _____

d. _____

Q4. Translate :

- a. snail _____
- b. cheese _____
- c. Honey _____
- d. Tail _____
- e. baby _____

Q5. Complete the dialogue :

Bonjour!

Comment allez-vous?

Au Revoir!

Q6. Answer the following questions in French salutations:

a. How will you greet your teacher in the afternoon?

b. While leaving your friend's house in the evening, what do you say?

c. You are not feeling well. What do you say?

Q7. Match the following:

- | | |
|---------------------|----------------|
| a. Welcome | i. merci |
| b. Hi | ii. Monsieur |
| c. See you tomorrow | iii. a bientôt |
| d. Thank you | iv. Bienvenue |
| e. Sir | v. a demain |
| f. See you soon | vi. salut! |

Q8. How to greet people?



a. _____

b. _____

c. _____

d. _____



SESSION: 2022-23
SUBJECT: SANSKRIT
CLASS - IV
REVISION WORKSHEET

NAME:

DATE:

प्रश्न 1. शब्द रूप लिखिए-

१. 'राम' अकारांत पुल्लिंग २. 'लता' आकारान्त स्त्रीलिंग

विभक्ति एकवचन द्विवचन बहुवचनविभक्ति

प्रथमा -----

द्वितीया -----

तृतीया -----

चतुर्थी -----

पंचमी -----

षष्ठी -----

सप्तमी -----

संबोधन -----

एकवचन द्विवचन बहुवचन

प्रथमा-----

द्वितीया -----

तृतीया-----

चतुर्थी -----

पंचमी-----

षष्ठी -----

सप्तमी-----

संबोधन -----

३. 'फल' अकारांत नपुंसकलिंग ४. 'बालक' अकारान्त पुल्लिंग

विभक्ति एकवचन द्विवचन बहुवचनविभक्ति

प्रथमा -----

द्वितीया -----

तृतीया -----

चतुर्थी -----

पंचमी -----

षष्ठी -----

सप्तमी -----

संबोधन -----

एकवचन द्विवचन बहुवचन

प्रथमा-----

द्वितीया -----

तृतीया-----

चतुर्थी -----

पंचमी-----

षष्ठी -----

सप्तमी-----

संबोधन -----

प्रश्न -2. कारक एवं कारक विभक्तियों की सारणी बनाइए -

विभक्ति	कारक	कारक-चिह्न (परसर्ग)	राम के रूप एकवचन में
प्रथमा	कर्ता	ने	रामः
द्वितीया			
तृतीया			
चतुर्थी			
पंचमी			
षष्ठी			
सप्तमी			
संबोधन			

प्रश्न -3. कोष्ठकात् उचितधातुरूपं चित्वा रिक्तस्थानानि पूरयन्तु-

(कोष्ठक से उचित धातु रूप चुनकर रिक्त स्थानों को पूरा कीजिए)

- (i) ताः पुस्तकम् -----| (पठति , पठतः , पठन्ति)
- (ii) सः भोजनम् -----| (खादति , खादतः , खादन्ति)
- (iii) अहम् विद्यालयम् -----| (गच्छामि , गच्छावः , गच्छामः)
- (iv) अश्वौ -----| (धावति , धावतः , धावन्ति)

प्रश्न -4. संस्कृत वर्कबुक में से पेज नंबर 32, 33, 34, 35, 40, 41, 42, 46, 47, 48, 49 कीजिए.



SESSION: 2022-23
SUBJECT: COMPUTER
CLASS - IV
REVISION WORKSHEET

NAME: _____

DATE: _____

1. Write the keyboard shortcut for following

1. Open file explorer window _____
2. Search option _____
3. Create a new folder _____
4. Rename a file or folder _____
5. Copy and paste a file or folder _____
6. Cut and paste a file or folder _____

2. Guess who I am

1. I am a collection of data and information _____
2. I have two panes and the live tiles _____
3. I keep all the deleted data inside me _____
4. Directory is my another name _____
5. I display all the files and folders _____

3. Name the following pictures



4. Answer the following questions

1. What is recycling bin?

2. What does a start menu display?

3. What is a desktop?

4. What are icons?
