D.A.V. PUBLIC SCHOOL, HCL, RUPNARAINPUR
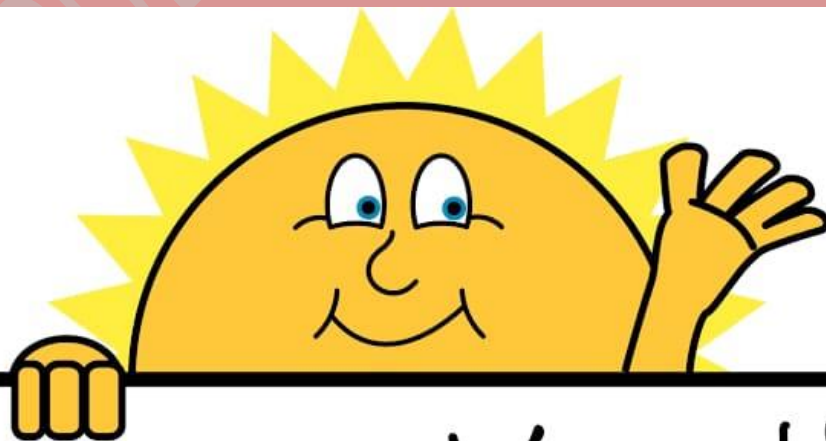
SESSION: 2024 - 2025

Have a great **summer** Vacation!

Summer Vacation

Holiday Homework for Summer Vacation

SESSION: 2024 – 2025

Class: IV

Note: The holiday homework should be submitted on the first or second day of the school after vacation.

ENGLISH

1. Project: - Imagine yourself to be a bird. Now use your imagination and draw/paste the places you want to visit and mention why you want to go there. (To be done in a one-fourth art paper)

2. Draw a beautiful picture of a house in your homework copy.Then fill the walls of the house with abstract nouns,the windows with proper nouns,the door with common nouns and the roof with collective nouns. Make it attractive and colourful.

3. Answer the following questions briefly:

a) Rahul was not a good sportsperson. Do you agree? Justify your answer in the context of "Sportsmanship begins with respect for opponents".

b) Rahul apologised to Raj from the core of his heart and Raj also forgave him. He agreed to be friend with him again. Was Raj right in doing so? Why? What would have happened if Raj had not forgiven Rahul?

c) "The simple power of observation can help us solving life issues". Is this line appropriate for the story of Sunil Gavaskar in Mix-up at Birth? Why do you think so?

d) Have you ever thought how different would your life have been if you were born in a different family? Share your thoughts on the same.

BENGALI

বাংলাপ্রকল্প

(Paper size 1/4 th White Art Paper)

১) চিত্রসহ গ্রীষ্মকাল সম্পর্কে আটটি বাক্যেলেখো।

২) নিচের অনুচ্ছেদটি পড়ে প্রশ্নগুলির যথাযথ উত্তরদাও।

এক ছিল রাজা।রাজার ভারি অসুখ।ডাক্তার, হাকিম, কবিরাজ সব দলে দলে আসে আর দলে দলে ফিরে যায়।অসুখটা যে কী তা কেউই বলতে পারেনা,

অসুখ সারাতেও পারেনা সারবে কী করে অসুখতো আর সত্যিকারের নয়। রাজামশাই কেবলই বলেন, 'ভারী অসুখ', কিন্তু কোথায় যে অসুখ তা আর কেউ খুঁজে পায়না! কত রকমের কত ওষুধ খেয়ে দেখলেন।

কিছুতেই কিছু হল না। মাথায় বরফ দেওয়া হল, পেটে স্যাঁক দেওয়া হল, কোন কিনারাই হলনা।

তখন রাজামশাই গেলেন ক্ষেপে। তিনি বললেন---- "দূর করে দাও এই অপদার্থগুলোকে আর ওদের পুঁথিপত্র যা আছে, সব কেড়ে নিয়ে জ্বালিয়ে দাও।"

ক) রাজা সবসময় কী বলতেন?

খ) ওষুধে রাজার অসুখ সারলনা কেন?

গ) রাজা কাদের, কেন অপদার্থ বললেন?

ঘ) ক্ষেপে গিয়ে তিনি কী হুকুম দিলেন?

ঙ) 'অসুখ' শব্দের বিপরীত শব্দ কী?

৩)'পাগলঠাকুর' গল্পটির ঘটনাগুলি ক্রমঅনুসারে সাজিয়ে লেখো:

ক) আজ পৃথিবীতে এমন কোন দেশ নেই, যেখানে 'শ্রীরামকৃষ্ণমঠ ও মিশন' নেই।

খ) রানি রাসমণি হাজির হলেন মন্দিরে।

গ) নরেন্দ্রনাথ পাগলঠাকুর রামকৃষ্ণের কৃপাতেই 'বিবেকানন্দ' হয়েছিলেন।

ঘ) রানিমা পুরুতঠাকুরের অপরাধ নিতে পারলেন না।

ঙ) পাষাণ প্রতিমারও যেপ্রাণ আছে, তা ঠাকুর শ্রীরামকৃষ্ণই দেখিয়েছিলেন।

৪) সঠিক উত্তরটি বেছে নিয়ে লেখো:

১.১) দার্জিলিং- এ টাইগারহিল আছে। 'টাইগারহিল' পদটি----

ক) বিশেষণ খ) বিশেষ্য গ) সর্বনাম।

১.২) লোহা প্রয়োজনীয় ধাতু। 'লোহা' পদটি----

ক) বস্তুবাচকবিশেষ্য খ) গুণবাচকবিশেষ্য গ) সংজ্ঞাবাচকবিশেষ্য।

১.৩) 'দয়া' পদটি ----

ক) সমষ্টিবাচকবিশেষ্য খ) বস্তুবাচকবিশেষ্য গ) গুণবাচকবিশেষ্য।

১.৪) রামবাবু আমাদের বাংলা পড়ান।রামবাবুর পরিবর্তে বসবে----

ক) তিনি খ) সে গ) এটা।

১.৫) 'কিন্তু' পদটি ---

ক) সর্বনাম খ) বিশেষণ গ) অব্যয়।

HINDI

कक्षा-चौथी

1. परियोजना कार्य-

गाँधी जी के जीवन एवं उनके द्वारा चलाए गए आंदोलनों के बारे में चित्र सहित लिखिए। (In A4 Size Paper)

2. समय के महत्त्व पर आधारित एक लघु कहानी शीर्षक सहित लिखिए। (In Homework Copy)

3. मान लीजिए कि आप पिकनिक पर जा रहे हैं और आप देखते हैं कि नेत्रहीन व्यक्ति को सड़क पार करने में मुश्किल आ रही है। ऐसी स्थिति में आप क्या करेंगे? (In Homework Copy)

4. अनुस्वार और अनुनासिक वाले दस-दस शब्द लिखिए।

   (In Homework Copy)

MATHEMATICS

Q.1. PROJECT WORK

Q 1. Make an ABACUS, using ¼ th art paper, stick or wire and Beads (following the given numbers):

   a) 1,45,800
   b) 567288
   c) 143895
   d) 243153

Q.2. Find the value of   X + Y + Z

  If X = 648579, Y = 23201   and   Z = 4589

Q.3. Find out the difference between the place values of Four (4) and Five (5) in the number 43257.

Q.4. Compare the place values of 9 in 198869.

Q.5. Subtract the greatest five digit number from 596803.

Q.6. The difference of two numbers is 346565. If the greater Number is 395974, find the sum of two numbers.

Q.7. In a train, there are 5484 passengers. Out of them 576 passengers get off the train and 463 passengers Get in the train . How many passengers are there in the train?

Q.8. In a computer write 3861. What will be the place? Value of 8 after typing 2.

Q.9. Write a number which has 9 in hundreds place, 1 in one's place , 5 in tens place , 2 in ten thousands place 0 in thousands place and   6 in lakhs place .

Q.10. How many tens +   570 = 1000

Q.11.   What number should be removed from the hundreds place to represent a number between 650 and 750. The number is   948. (Show it in an abacus).

Q.12. ADD:

   a) 76804; 326709 & 5874

   b) 923541; 54   & 768433

Q.13. Subtract:

   a) 2501   from   8486

b) 97 from 342452

Q. 14. Write the multiplication table of 12, 13, 14 and 15.

Q. 15. The estimated   population of   some cities of Uttar Pradesh are given below. Read the information and answer the following questions:

CITY	POPULATION
Noida	7, 70, 857
Greater Noida	1, 29, 121
Jaisalmer	27, 382
Aligarh	9, 58, 932
Fatehpur Sikri	39, 486

a) Arrange the population of cities in descending order.
b) Write the population of cities in Indian system of Numeration.
c)   Which is the most populated   and least populated city.
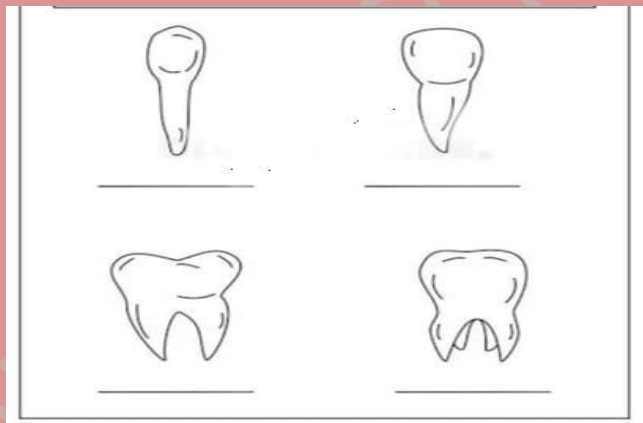d) Write the   expanded form of all the cities.

SCIENCE

Task for week 1:

1. Take some playing dough (clay) and a few peeled peanuts. Roll the clay into the shape of jaw (U) and place the peanuts the way your teeth are arranged on the jaws.
   Colour the flat teeth, pointed teeth and broad and grooved teeth in different colours. Do not forget to give proper shape to the peanuts.

Task for week 2:

1. What would happen if any one of the organs of the digestive system was missing?

2. Some plants grow in waterlogged marshy areas therefore the roots of the plants cannot take up sufficient oxygen from the soil. What special features do these plants have for breathing?

3. Write two differences between the roots of banana and rose plants.

4. Green plants store their food in the form of starch. Can you name the process by which they prepare it!?

5.

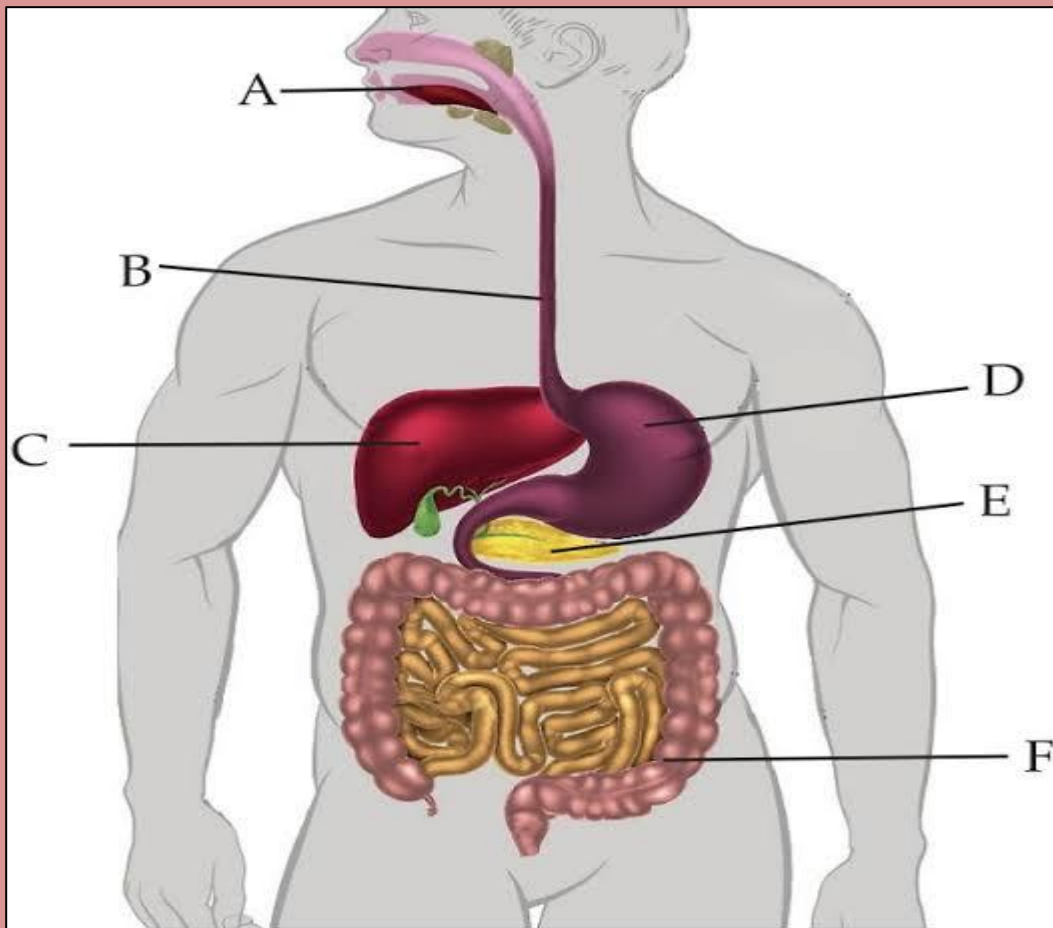a. Identify the teeth and write their names

b. Write few ways to protect your tooth enamel.

Task for week 3:

1. Health is God's gift to us. Health refers to the physical and mental state of a human being. To stay healthy is not an option but a necessity to live a happy life. So for making your days healthy just prepare a sample of Health kit by using household items. Make a box and keep the handmade samples like Hand sanitizer, mask, Dettol soap, Dettol, cotton etc.

Task for week 4:

1. Observe the diagram and identify the labelled parts of human digestive system.
2. Chintu was returning home from his school with his mother. He noticed a street food shop beside the road and he wished to have it. His mother scolded him and promised him to serve the same food by cooking it in their home.

   i) Do you think that eating food from road side vendors is a healthy option?

   ii) Why should we avoid eating street food and uncovered food?

   iii) Make a list of diseases and health problems which we have to face after eating junk food and with unwashed hand.

SOCIAL SCIENCE

A. Family celebrations are a time of enjoyment for all the members of a family. Enlist any two family celebrations where you have enjoyed a lot. Make a collage with the different pictures of those moments in your scrapbook.

B. Festivals are a time of fun, frolic and family get together. Each festival gives us a message. Write the name and the value that you learn from your favourite festivals. (Any five) Paste the pictures also in ¼ th art paper.
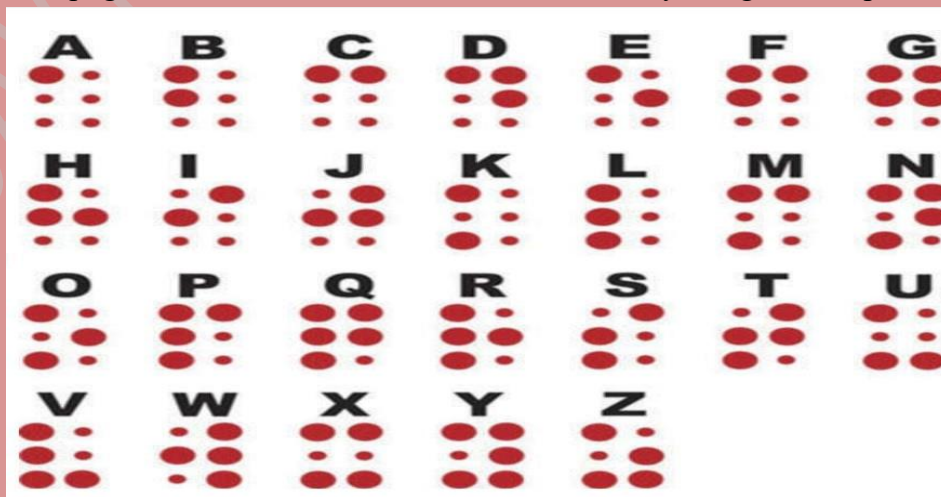
C. On a political map of India, locate, colour and label the following states of India and mention the famous festival of that state also.

i) Maharashtra
ii) Gujarat
iii) Tamil Nadu
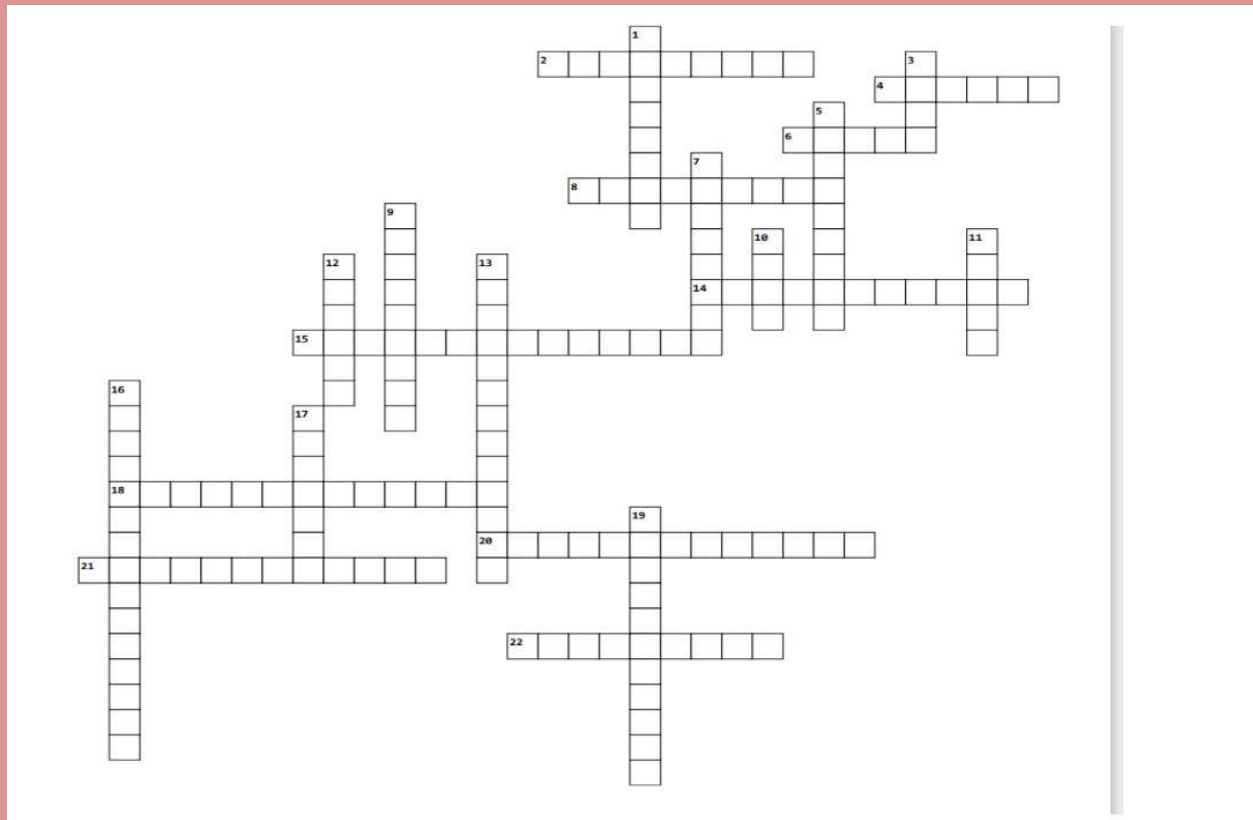iv) West Bengal
v) Punjab
vi) Kerala
vii) Karnataka

D. Read the following passage and answer the questions given below.

Reshmi is not able to walk or talk. She joined a special school where her mother carried her on her back. Her teacher, Rimjhim Madam taught her to read and write. It was very difficult for her but her classmates, her physiotherapist, Devi Madam encouraged and helped her to do physical exercise to strengthen her hand and leg muscles. Love, care and patience have changed Reshmi's life. She can move around the school on her wheelchair now.

1. What special facilities does Reshmi need in the school?
2. Mention the ways how her classmates help her.
3. Suppose you have a friend who is a hearing impaired child. How would you help her to overcome the difficulties that he/she might face in school?
4. Write THANK YOU by using the sign language.
5. Recall the script given below and create a five letters word by using this script.

E. COMPLETE THE FOLLOWING PUZZLE:-

E.

Across
2. Guru Nanak Dev's birth anniversary
4. Harvest festival of Tamil Nandu
6. Panjabi Folk Festival
8. Celebrated widely by Bengalis
14. Dr. Radhakrishna's birth anniversary
15. Festival of kites
18. Called as Vasant Panchami
20. Festival of love between Siblings
21. Pandit Jawaharlal Nehru's birthday
22. Festival of Santa Claus

Down
1. Ravan was killed by Ram on that day
3. Festival of colors
5. Marks start of Assamese New Year
7. Festival of Nine nights
9. New year of Maharashtrians
10. Harvest festival of Kerala
11. Telugu / Kannada new year
12. Festival of lights
13. Festival Honoring Lord Shiva
16. Festival of Lord Ganesha
17. Month of Fasting for Muslims
19. Festival celebrating birth of Krishna

MORAL EDUCATION

1. Taking a break and doing some fun projects freshen our body and mind. Use your creativity and prepare a beautiful chart in a one-fourth art paper on the *Moral Values* that we should remember and follow in our daily life. (Roll 1 to 20)

2. Prepare a chart in a one-fourth art paper on *Ways we can help others*. Be creative and make it colourful. (Roll 21 onwards)

<u>For all students:</u>

3. Complete the following sentences:

a) I must not lie to my friend's because_____.

b) If I am always honest then my teachers and parents will _____.

c) I have broken my father's phone by mistake, now I _____.

d) My friend is cheating in the exam, I should _____.

e) One boy always disturbs me in the class, I should _____

GENERAL KNOWLEDGE

1. Paste the pictures of the planets in your c.w. copy.

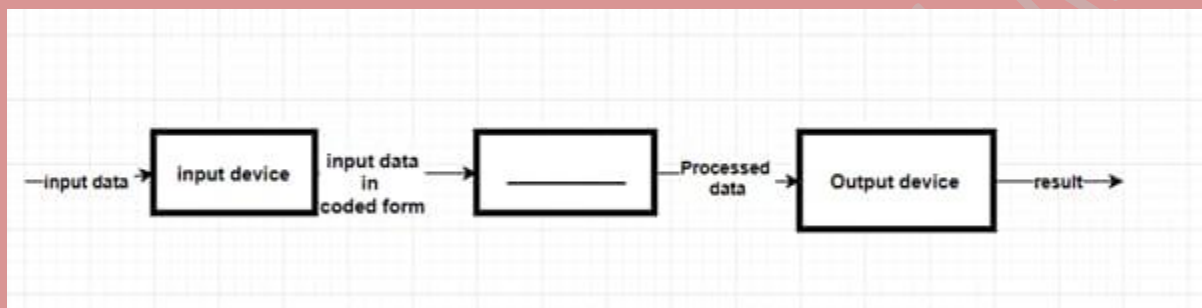2. Complete the Unit: Environment around Us unit in your G.K. Book.

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ICT

Task for week 1:

1. Take one chart paper and draw input and output device with proper explanation

Task for week 2:

Identify the blank space in the diagram.

Task for week 3:

1. Which device used for video games, flight simulators, training simulators and for controlling industrial robots.

2. Which are the input devices that enable direct data entry into a computer system from source documents?

3. Which device allows you to enter data and instructions into a computer?

4. Write the functions of input and output device?

5. Which unit is responsible for converting the data received from the user into a computer understandable format?

6. Which is the smallest data of computer?

Task for week 4:

1. Make a list of input and output device from the above given pictures

Observe the above picture very carefully and try to explain this from your concept of input and output device.