## a <br> D.A.V.PUBLIC SCHOOL, HCL, RUPNARAINPUR



## ENGLISH

1.Project:Use your imagination and prepare a beautiful chart on Determiners:its types and uses in a one-fourth art paper.
2. You have read few idiomatic expressions in your Reader Book (Page no.18). Now find some more and write them in your homework copy along with their meanings. Be creative and present it beautifully.

## 3.Answer the following questions briefly in your homework copy:

a) "Tom always broke aunt Polly's heart." Was Tom right in breaking her heart?What characteristic traits can you find in Tom after reading the story Monday Morning Blues.
b) Swaminathan felt embarrassed after seeing the word 'Tail' written on the board.He reacted without thinking. He could have handled the situation in a better way. What better way would you suggest if you were in his place?
c) Swaminathan thought that the strength possessed by Somu and Mani was not possessed by anyone else in the world. What was the reason of Swaminathan's thinking? Do you think the same?Give reasons for your answer.
d) You have read the story of Tom Sawyer in your Reader Book.Haye you ever done something like Tom? Share your experience and the consequence after that in your own words.

## HINDI

1.परियोजना कार्य-

किन्हीं पाँच स्वतंत्रता सेनानियों के चित्र के साथ उनके द्वारा दिए गए नारों का पोस्टर बनाइए।(ln A4 Size Paper)
2. प्रत्येक भारतीय को सच्चा देशभक्त बनकर राष्ट्र की उन्नति के लिए काम क्यों करना चाहिए ?(In Homework Copy)
3. 'पेड़’ अध्याय के आधार पर सिद्ध कीजिए कि परोपकार एक अच्छा गुण है।( Do in Homework Copy)
4. संज्ञा की परिभाषा, भेद एवं उनके तीन-तीन उदाहरण लिखिए।(Do in Homework Copy)

## BENGALI

1) ভগবান বুদ্ধের ছবি এ̆ঁকে তাঁর পাঁচটি উপদেশের কথা লেখ। ( $1 / 4$ art paper এ করতে হবে)
2) 'শিশু’ কবিতার মত, শিশুদের নিয়ে লেখা রবীন্দ্রনাথের অন্য কোন কবিতার ছয় লাইন লেখ।
3) সমোচ্চারিত ভিন্নার্থক শব্দ ও প্রায় সমোচ্চারিত ভিন্নার্থক শব্দ, ছকের সাহায্যে আলাদা করে দেখাও।
(পাঁচজোড়া করে উদাহরণ দিতে হবে)
4) তুমি বই পড়তে ভালোবাসো। পাঠ্য বই পড়ার চাপে সময় পাও না। গ্রীষ্মের ছুটিতে তোমাকে যদি একটি বই পড়তে দেওয়া হয়, তুমি কোন বইটি পড়বে? বইটি পড়ে তা সম্পর্কে পাঁচটি বাক্য লেখ।

2,3,4 HOME WORK খাতায় করতে হবে।

## SANSKRIT

1.परियोजना-कार्यम् (Project work)
1.पञ्चवस्तूनां चित्राणि निर्माय संस्कृतेन नामानि लिखत - (Draw any five pictures and write their Sanskrit Names.) (Do in A4 size paper)
2.एषः/एषा प्रयोगेण 10 वाक्यानि मीन-आरेखद्वारा लिखन्तु ।(Draw Fish tail G.O. and write एष: बालकः, एषा बालिका like these 10 sentences.)(Do in HW copy)
3. तव गृहे परिवारे के के सन्ति ? संस्कृतेन तेषां सूचीनिर्माणं कृत्वा लिखन्तु। यथा -1.माता 2.पिता इत्यादयः ।(Prepare a list of your family members (In Sanskrit) in your Sanskrit HW copy.)
4 .हिन्दीभाषया अर्थान् लिखन्तु। (Write Hindi meaning)(Do in HW copy)
क) कन्दुकम् =
ख) भूषणम्=-
ग) पादत्राणम्=-
घ) दीपकः=
ङ) शशक:=----------
च) चटका=

## MATHEMATICS

1. Identify the place with which an 8 -digit number starts in the international system.
2. How many zeroes follow 1 in the numeral for 10 million?
3. $792 \times 650=800 \times 650-$ $\qquad$ $\times$ $\qquad$
Write the missing number here to make this true.
4. What is the difference between the smallest 6 -digit odd number and the largest 4 digit even number.
5. The digits $6,0,3,7,6$ and 9 are arranged to form the greatest possible 6 -digit odd number. Find the difference of the place values of two ' 6 '.
6. In a school, there are 2476 students and teachers. The total number of teachers and boys is 1289 . The total number of girls and teachers is 1246 . How many teachers are there in the school?
7. What number must be added to $35,19,472$ to get $5,13,72,510$ ?
8. If the dividend is $13,16,352$ and the quotient is 256 , what is the divisor?
9. What smallest number should be subtracted from 61,579 , so that the difference is divisible by 100 ?
10.A car can travel 1752 m in a minute. How far can it travel in 4 hours?
10. $9,41,718$ persons visited a museum in a leap year. How many persons visited the museum in one day?
12.How many hours are there in $2,93,520$ minutes?
13.An egg seller bought $2,64,054$ eggs. Out of these 159 eggs were found rotten. The remaining eggs were equally packed in 723 boxes. Find the number of eggs in each box.
14.Find the common multiple of 12 and 18 which is greater than 70 but less than 80 .
11. Three farms in a village have reported their annual crop yields. $1^{\text {st }}$ farm produced $6,54,321 \mathrm{~kg}$ of crop, $2^{\text {nd }}$ farm produced $5,67,890 \mathrm{~kg}$ of crop and $3^{\text {rd }}$ farm produced $7,89,654 \mathrm{~kg}$ of crop.
Based on the given information, answer the following questions.
a) Which farm had the highest crop yield?
b) Make Indian Place Value Chart and put the given numbers in it.
c) What number will be formed, if we change digits present at tens and thousands place in $6,54,321$ ?

## PROJECT

Make a chart on 'Large Numbers' in International System. Start from ones place and write up to 1 trillion place. Write in word as well as in number. Do it in homework Copy.

## SCIENCE

1.Project -Soak gram /bean seed in water. Let it stay overnight. Then rinse the water and put it in moist cloth. Observe the stages of germination.

Draw the diagram in your practical copy showing the different stages of germination of the bean/gram seed. Use colour.
2.Make a flowchart to show different types of seed dispersal with examples in your practical copy.

## 3.Write the following answers in your homework copy:

a). Some plants trap insects. Why do they do so? What are they called? Give two examples.
b). There are tiny pores on the leaves. What are they called? Write their function.
c). Name two plants for each of the following.
i)Plants that reproduce through underground stem.
ii)Plants that reproduce through stem cutting.
iii)Plants that reproduce through roots.)
d). How do the following animals sense different things:
i)Insects ii) Fishes iii) Snakes iy) Bats

## SOCIAL SCIENCE

A. Project work- Make the model of a house using available materials like old shoe boxes, cartons, etc. (ex. Log Cabin, Stilt House, Haveli etc.) and write the following information on a A-4 size sheet.

- Name of the house
- State/ states it is found in
- Type of roof it has
- Materials used to make it.
B. Map Skill: Mark the following states in an Indian political map.

1. A state which witnessed Hud- Hud floods.
2. A state which supplies labour to agriculture states.
3. Two states where stilt houses are found.
4. State where Bhimbetka caves are located.
5. A state situated close to Arabian sea.
C. Write the type of migration for each description below.
6. Addi 's mother and younger sister moved to Bangaluru two years ago. Addi and her elder sister joined their mother and younger sister a year later.
7. As a result of the hurricane in Australia many people migrated to other countries.
8. Madhu migrated to Delhi from her homeland Tamil Nadu.
9. Hari and his friend Rehan every year used to go to Uttar Pradesh during the sowing and harvesting season for four months.

## D. Recall and try to answer the following:

1. Reasons why people were scared to travel abroad in olden times-
2. It changed the orthodox thinking of people.
3. Materials used to make stilt houses.
4. Facilities shared by the people living in a community.
5. Two states where wooden houses are built.
E. Make one time line family album in your scrap book. Mention the values that you inculcate from them.
F. About 4000 species of birds are regular migrants. It is about 40 percent of the total number of birds in the world! Birds that migrate across oceans spend up to 100 hours or more in the air at asingle time until they come to land!
Find out the name of five animals and five birds who travel long distances to migrate and then go back to their original homelands. Paste or draw their pictures also in your scrapbook.

## G. Read the following passage and answer the questions.

That morning, Lwas playing soccer with my friends. We ran home after the strong earthquake and after that I heard a really loud noise, like an aeroplane. When I looked at the sea, I saw something I had never seen before and I was terrified. My family rushed into our minivan but the road was full with everyone trying to escape. The black wave hit our minivan, turning us over several times before I blacked out. When I regained consciousness, I was in the water. Holding on to a school chair, I floated until I landed on a beach. I had no idea where I was and I was so hungry and thirsty. There were bodies and debris everywhere. Under a
mangrove tree I saw a mattress had washed up and I started searching for packets of noodles and bottles of water, collecting them around my mattress. After five days I didn't have any water or food left. I survived there by myself until day 20. That's when I saw people coming to collect the bodies. They rescued me and took me to Fakinah hospital where I found my father. He told me my mother and sister had died in the tsunami.
1.Tsunami is a natural disaster or manmade disaster?
2. When did it occur in India?
3. Disasters bring a great problem in the life of the victims - Do you agree with this statement? Give reasons for your answer.

## VALUE EDUCATION

1. Prepare a poster on GOOD MANNERS in a one fourth art paper. Use your creativity and make it colourful and attractive. (Roll 1 to 12)
2. Prepare a poster on IMPORTANCE OF EDUCATION in a one-fourth art paper. Use your creativity and make it colourful and attractive. (Roll 12 to 24)
3. Prepare a poster on WORLD PEACE in a one-fourth art paper. Use your creativity and make it colourful and attractive. (Roll 25 onwards)

## For all students:

4. What should be done and why?
a) When you see your teacher struggling with a bundle of books.
b) When you see a blind man trying to cross a road.
c) When your friend is in need of money.
5. What is our duty towards our parents?

## INEORMATION AND COMMUNICATION TECHNOLOGY

1. Rohan is a student of class V . When he was asked to talk about primary memory by his teacher he told, Primary memory is part of memory which is used to store data permanently and it is of different types like CD, DVD, PEN
DRIVE. The teacher told him the answer is completely wrong. Help Rohan to give correct answer.
2. In Rom can we save data? If yes how? If not why?
3. Write different types of secondary storage devices.
4. Priya asked her friend Pinki about Input and Output devices. But her friend failed to give the answer. Help Pinki to give the proper answer with examples.
5. Write 5 Electronic Devices name also write they are input or output devices.
6. In White chart paper draw different parts of CPU. Explain them

## GENERAL KNOWLEDGE

1.Paste the pictures of the Seven Wonders of the world along with their locations in your classwork copy.
2.Complete the Unit: Environment Around Us unit in your G.K. Book.

