Bhai Joga Singh Public School

CLASS- VI (Session: 2020)

Month of May brought long, hot days,

And now we have our summer holidays.

- ❖ Parents are requested to encourage their ward to do the activities Independently.
- ❖ They can support the child if he/she needs help.
- ❖ Creativity and originality of the work will be appreciated.

ENGLISH

A) Make a separate notebook and do the following homework in it -
1. Do writing practice every day .Write one page everyday in English
(You can use any newspaper, article, Google any article etc.)
2. Write 5 new words in English with their meanings every day.

3. Write paragraph on the following topics (Should be of at least 1 page)

~ How I spend my time in lockdown.

~My favorite writer (And Why)

~ A friend in need is a friend indeed.

4. Write 10 nouns each under the following headings:

◆*Proper Noun* ◆*Common Noun* ◆*Abstract Noun* ◆*Collective Noun*

◆*Material Noun*

5. Make 10 new sentences under each:

● *Declarative Sentence* ●*Imperative Sentence*

● *Exclamatory Sentence*

● *Interrogative Sentence*

6. Learn and write Three Forms of Verbs (Present form, past form and Past Participle form) from the link given below:

https://www.studymaster.in/forms-of-verbs/ (Write down ten verbs each from 11 tables)

7. Books are the humans best friend and they provide opportunity to travel in some other world .Books also inculcate morals and values in a way that is fun and age appropriate .So go inculcate the reading habits simmer vacation is the best time - Read the novel : Adventures of Huckle Berry Finn

https://contentserver.adobe.com/store/books/HuckFinn.pdf

Write the character sketch of any two characters and write the summary of any one of the story that you like.

B) Make a beautiful bookmark and write an inspirational quotation on it.

C) Revise and Learn -   Chapter: 2 of Literature and Chapter: 1, 2 and 3 of Grammar.

HINDI

1. अलग कॉपी में २० सुलेख करें ।
2. पाठ–1 से 3 के शब्द-अर्थ तथा प्रश्न अत्तर याद करें ।
3. पाँच पक्षिओं तथा पाँच पशुओं के चित्र बनाकर नाम लिखें (A4Sheet)
4. कविता 'वह जो चिड़िया' चार्ट पर सुंदर से लिखें तथा याद करें ।
5. 'ऑन-लाइन के माध्यम से पढ़ाई का फायदा व नुकसान' पर अनुच्छेद लिखो ।
6. अपने स्कूल की प्रधानाचार्या को चार दिनों का अवकाश माँगने के लिए प्रार्थना पत्र लिखो ।
7. पर्यायवाची शब्द, विलोम शब्द, लिंग बदलो, एकवचन-बहुवचन लिखें तथा याद करें । (1से10) व्याकरण पुस्तक में से ।

SANSKRIT

ग्रीष्मावकाश गृह-कार्य -2020

कक्षा VI

विषय - संस्कृतम्

1. संज्ञा पदानि

2. संख्या-वाची शब्द (1 से 20) संस्कृत में चित्र सहितम् ।

3. फलानाम् परिचय: (चित्र सहितम्)(10)

4. शाकानाम (सब्जी) परिचय (चित्र सहितम् (10)

5. वाहनानां परिचय: (चित्र सहितम् (10)

6. शरीरस्य अंगानाम् परिचय : (चित्र सहितम् (10)

7. क्रियापदों के अर्थ

जैसे - पठति - पढ़ता है ।

लिखति - लिखता है ।

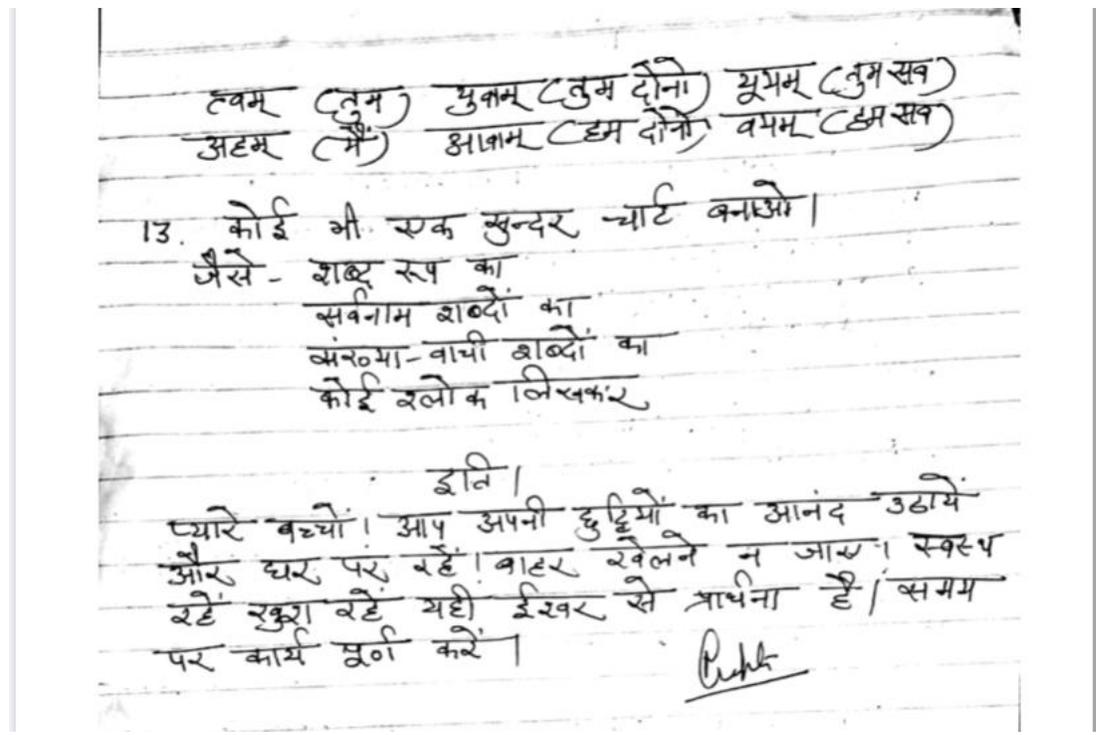8. क्रिया पदों से 20 वाक्य बनाओ ।

9. नर, बालक, राम: शब्द रूप लिखो ।

10. धातु रूप (लट् लकार)

पठ्, गम्, लिख्, हस्, नम्, वद्

11. नमस्कार -मन्त्राः लिखकर याद करो -

ॐ श्री गणेशाय नम:

ॐ श्री गुरवे नम:

ॐ नम: शिवाय

ॐ सरस्वत्यै नम:

ॐ श्री कृष्णाय नम:

ॐ श्री रामाय नम:

ॐ श्री विष्णवे नम:

ॐ भारतमातरम् वन्दे

12. सर्वनाम शब्द याद करो ।

स: (वह) तौ (वह दोनों) ते (वे सब)

त्वम् (तुम) युवम् (तुम दोनों) यूयम् (तुम सब)
अहम् (मैं) आवाम् (हम दोनों) वयम् (हम सब)

13. कोई भी एक सुन्दर चार्ट बनाओ।
जैसे- शब्द रूप का
सर्वनाम शब्दों का
आरम्भा-वाची शब्दों का
कोई श्लोक लिखकर

इति।
प्यारे बच्चों। आप अपनी छुट्टियों का आनंद उठायें और घर पर रहें। बाहर खेलने न जायें। स्वस्थ रहें सुरक्षा रहें यही ईश्वर से प्रार्थना है। समय पर कार्य पूर्ण करें।

FRENCH

A) Revise Leçon - 0,1,2
B) Do the following work in a notebook- 1.Write the names of 5 Famous French -
◆Monuments
◆Actors
◆Actress
◆Perfumes
◆Festivals
◆Cars
◆Sports
◆Food
◆Museums
◆Cheese
2. Write numbers from 1 to 20 in French three times .
3. Find out three new French words , each starting from alphabets A to Z (using Google or dictionary) and write them with their meanings in English . Eg : C - Chat(cat) , Crayon (pencil) , Cartable (school bag)

4. Learn and write any one French poem or song from YouTube (along with its meaning)

{ You can learn ● Frère Jacques : **https://youtu.be/Ql0abuwq31g**

● Brille Brille Petite Etoile *https://youtu.be/4ebisolg-00* *or any other of your choice }*

BONNES VACANCES ☐

MATHS

A) Make separate notebook and do the following homework in it -
1. Learn and Write tables from 9-20 in the notebook three times.
2. DO two questions each of addition , subtraction , multiplication and division daily in the same notebook.
3. Do the following ASSIGNMENT in your notebook :

Q1. Fill in the blanks:
• If the product of two whole numbers is zero then _____ of them will be zero.
• Every natural number except _____ has a predecessor.
• If we add the number _____ to the collection of natural numbers, we get the collection of whole numbers
• Place value of 7 in '3627992' is _____.
• Expanded form of 3920671 is _____.
• Number name of 63728729 in Indian system of numeration is _____.
• Number name of 782678926 in the International system of numeration is _____.
• _____ is the smallest whole number.
• Whole numbers are closed under _____ and _____.
• Division by _____ is not defined.
• If we add _____ to a number, we get its successor.
• 786 when estimated to the nearest tens is _____ and when estimated to the nearest hundreds is _____.

Q2. Medicine is packed in boxes, each weighing 5kg 600g. How many such boxes can be loaded in a van which cannot carry beyond 260kg?

Q3. A student multiplied 1234 by 67 instead of multiplying by 76. By how much was his answer lesser than the correct answer.

Q4. Sunny is a famous cricket player. He has so far scored 8932 runs in test matches. He wishes to complete 10,000 runs. How many more runs does he need?

Q5. Starting from the smallest 9 digit number, write the next five numbers in the ascending order.

Q6. Write the predecessor for the following numbers:
• 72731731
• 3932802201

Q7. Write the successor for the following numbers:
(a) 32891210
(b) 98752122

Q8. Write the following in roman numerals: (a) 329 (b) 98 (c) 121

Q9. Write the following in Hindu - Arabic system of numeration:
(a) CCCXL
(b) LXXXVI
(c) CDXLVI
(d) XCIX

Q10. The canteen charge Rs. 50 for lunch and Rs. 20 for milk for each day. How much money do you spend in 4 days on these things?

Q11. Simplify by using suitable properties (also state them):
(a) 71 x 56 + 29 x 56
(b) 135 x 52 + 135 x 48
(c) 16825 x 16825 – 16825 x 6285
(d) 569 x 17 + 569 x 13 + 569 x 70

Q12. If the product of two whole numbers is 1, can we say that one or both of them will be 1? Justify through examples.

Q13. Simplify by using suitable rearrangement:

(a) 4 x 927 x 25

(b) 250 x 60 x 50 x 8

Q14. If you are on a diet and have a breakfast containing 150 calories, a lunch consisting of 350 calories, and a dinner consisting of 1000 calories, then find the sum of the calories consumed that day.

Q15. At a certain school each classroom contains 32 students. How many classrooms will you need for 384 students?

Q16. You are traveling at a constant speed of 55 miles per hour. How long will it take to travel 220 miles?

Q17. The difference between two numbers is 9378263. If the smaller number is 527718, find the greater number. Q18. The mass of a cylinder filled with gas is 30kg 250g and the mass of the empty cylinder is 14kg 480g. How much is the mass of the gas contained in it?

Q19. Write the expression for each of the following using brackets: (a) Six multiplied by the difference of nineteen and two (b) Forty nine divided by seven times the sum of one and three

Q 20. Give two examples where the number of things counted would be more than a 6-digit number.

Q21. You have the following digits 6,2,3,5,9 and 1. Using them make five numbers each with 6 digits

(a) put commas for easy reading   (b) arrange them in ascending order Q22. Estimate the following according to the general rule:

(a) 5783 - 437   (b) 3782 + 8279   (c) 738 x 323

Q23. Write first five multiples of 72.

Q24. Write all the prime numbers less than 32.

Q27. Express 44 as the sum of two odd primes.

Q28. Write seven consecutive composite numbers less than 100 so that there is no prime number between them.

Q29. Write all the factors of 78.

Q30. Write five pairs of prime numbers less than 25 whose sum is divisible by 3.

PROJECT WORK

1. Make a chart of magic squares of 3×3 and 5×5 using your own creativity.
2. Make a photo frame on "RAMANUJAN - The Great Mathematician". You need to make a picture of Ramanujan and write the important contributions of him (in not more than 50 words).
3. Make a Rangoli design with the help of different geometrical shapes you know (2D only).
4. Name 5 large cities in India. Find their population using Internet. Also, find the distance in kilometers between each pair of cities.

SCIENCE

1. In a scrap file or A-4 size sheets

   a) Paste two sources of different component of food.

   b) Paste pictures showing different deficiency diseases caused due the deficiency of minerals and vitamins

2. Collect 5 packets of food items available to you. Make a list of nutrients found in them. Also find the amount of the nutrients present in them. Record your observations on A-4 sheet

3. Prepare a diet chart for a) Growing children   b) Old grandparents

4. Prepare a poster on any one:-
    a) Healthy Diet with attractive slogan and pictures
    b) Forest our friends
5. Learn the chapters done in the note-books
6. To do the Assignment (Ch-1)

E AROUND US **WORKSHEET**

A. Identify the following in the picture given.

1. the objects in the picture that are results of development in science
2. the things that are likely to cause problems to the environment
3. the things that prevent damages to the environment

1. _____
2. _____
3. _____

B. Complete the table given.

Branch of science	Name of the scientist	Discovery/Invention/Area of study
		Discovered electron
	James Joule	
	H G Khorana	
		Boson/Bose–Einstein statistics
	Jenner	

C. Search words related to science in the grid given.

X	P	H	Y	S	I	C	S	X	K
Y	L	T	R	W	U	O	L	H	M
H	Y	P	O	T	H	E	S	I	S
P	S	T	H	E	O	R	Y	I	C
L	I	U	N	X	F	U	D	Y	T
J	L	J	M	I	A	S	F	K	E
E	S	P	Z	U	I	Y	E	K	S
H	A	Q	U	B	O	T	A	N	Y
E	X	P	E	R	I	M	E	N	T

SOCIAL SCIENCE

a) Make a 3D model of Solar System.

b) Make a project on the tools and weapons by Early Man.

c) Make a working model of Rotation of the Earth.

d) Make a project file on the topic "Diversity". Compare two states from different directions in respect to culture to culture and geographical boundaries.

e) On an A-4 size sheet, draw the map of India and mark the states and union territories along with their capitals.

f) Revise all the chapters covered till date.

COMPUTER

Topic – MS Powerpoint

Make any 5 slides on each of given topic

1. Wild Life

2. My School

3. Indoor/Outdoor Games

4. Internet

5. Ecommerce

Saveas – eg.abc.ppt

*Take the screenshots of each slide via Print screen option and *PASTE* on MS Word file.

*Only Screenshots will forward to me

THROUGH EMAIL – nehagrover56@yahoo.com

ART AND CRAFT

a) Make a poster on "Save Girl Child" on A3 size sheet.

b) Make a face mask.