Sant Nirankari Public School, Malviya Nagar
Holiday Homework(2020-21)
Class- VI
Subject – English

1. Reading develops communication skills , so make a habit to read good books or newspaper daily. Read the chapters 1,2,and 3 from Honeysuckle and chapters 1 and 2 from the Supplementary Reader.
2. Write a paragraph on both the topics. a) Importance of Sports b) Importance of Food
3. Do the given activity on an A4size sheet. Write 'Nouns- Gender' on the top of the page.

Ⓐ Copy the nouns from the box to the correct chart.

bitch	daughter	mother	husband	gentleman	madam
girl	uncle	nephew	boy	father	gander
hen	son	brother	aunt	queen	goose
horse	mare	Mrs.	king	sister	niece sir
Mr.	wife	dog	lady	rooster	

Feminine

goose

mare

_____

_____

_____

_____

_____

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_____

_____

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Masculine

gander

horse

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4.You have lost your watch in the school playground. Write a notice for the same. Add necessary details.

5.Write 'Nouns-Number' on the top of the page .

A singular noun names one person, place, thing, or idea. A plural noun names more than one person, place, thing or idea.

Directions: Write the plural form of each singular noun below, then label it a person, place, or thing. Write a sentence with each plural form.

Example A: *chair*
Answer: chairs- thing. My mom put out the chairs before the guests arrived.

1. house- _____-_____

_____

2. pencil- _____-_____

_____

3. computer- _____-_____

_____

4. camera- _____-_____

_____

5. television- _____-_____

_____

6. clock- _____-_____

_____

6. Write five positive thoughts and learn.

7. Write ten sentences on how you are taking care of yourself and your family now a-days staying at home in this lockdown ,on an A4 size sheet.

 8.Learn and revise all the given work of literature as well as of grammar.

9.Do all the exercises of Lesson-1, 2 , 5 and 6 in the Grammar Book

संत निरंकारी पब्लिक स्कूल, मालवीय नगर

कक्षा छठी   विषय हिंदी

ग्रीष्मावकाश   गृहकार्य

कोरोना वायरस से बचाव के तरीके

* हर आधे घँटे में हाथों को साबुन पानी से अच्छी तरह धोएं। अगर पानी ना हो तो एल्कोहॉल बेस्ड हैंड सैनिटाइजर का प्रयोग करें।

* आँख, नाक और मुँह में हाथ लगाने से बचें।

* किसी से हाथ मिलाने की बजाय उन्हें दूर से ही नमस्ते करें।

* भीड़-भाड़ वाले स्थान या पब्लिक प्लेस पर जाने से रुकिए। अगर जरूरी हो तो फेस मास्क और सैनिटाइजर साथ रखिए।

* घर में रहिए सुरक्षित रहिए।

1. Food without fire (बिना आग के स्नेक्स)

मम्मी की सहायता से सैंडविच और लेमन जूस (नींबू पानी) बनाकर घर के सदस्यों को खिलाएँ और खुद भी खाएं।

2. पुराना प्लास्टिक का कप या कोई खराब बर्तन लेकर उसमें स्प्राउट्स लगाइए। (जैसे धनिया, टमाटर, चना आदि)

3. कोरोना वायरस से बचाव के लिए एक सुंदर-सा मास्क बनाओ।

4. चिड़िया का चित्र कॉपी पर बनाकर अपने मन से पाँच लाईनें कविता के रूप में लिखो।

5. हर रोज (न्यूज) समाचार सुनो।

6. शाम को 15 मिनट घर पर रहकर योग करिए ताकि आप स्वस्थ रहें।

7. दूरदर्शन पर रामायण देखिए और उसमें से तुम्हें जो पात्र अच्छा लगे उसके बारें में पाँच लाइनें लिखो। [जैसे राम, सीता, लक्ष्मण दशरथ] आदि।

8. कार्यपत्रक 1 से 16 तक अपनी कॉपी में करिए [वसंत भाग-1 तथा बाल रामकथा]

9. व्याकरण पुस्तिका में [मैं और मेरा व्याकरण- सरस्वती] पेज 10, 11, 12, 23, 24, 25, 31, 32, 39, 40 अपनी किताब में करिए।

10. बहन के विवाह पर मित्र को निमंत्रण-पत्र कॉपी पर लिखिए और याद करिए।

11. 20 सुलेख लिखिए।

— x —————— x ————— x —

Maths holiday homework
Class 6th

(1) Learn and Write tables from 2 to 20 daily.

(2) Practice ch-1 (Number System) from page no. 5 to 19, ch - 2 (Factors and Multiples) from page no. 25 to 40, ch-3 (Whole Numbers) from page no. 45 to 56, ch-4 (Integers) from page no. 63 to 75, ch-22 (Data Handling) from page no. 234 to 235 , ch-23 (Pictograph) from page no. 236 to 239 and ch - 24 (Bar Graph) from page no. 240 to 244.

* Do following activities*

Activity 1 : To test the commutative property of all four operations of whole numbers from page no. 245 to 246 in A4 size sheets.

Activity 2 : To find prime numbers from 1 to 100 by the method of ' Sieve Erastosthenes' on page no. 247 in A4 size sheet.

* Course Book : R.S Aggrawal

Activities

To test the commutative property of all four operations of whole Nos.

Activity-1

Objective (i) To verify that addition is commutative for whole numbers, and
(ii) to verify that multiplication is commutative for whole numbers

Materials Required (a) Two grid papers in which each square is of dimension 1 cm × 1 cm
(b) Slips of paper in two different colours (red and green) and measuring 1 cm × 1 cm
(c) Glue

Theory (i) Addition of whole numbers is commutative, e.g., 4 + 5 = 5 + 4.
(ii) Multiplication of whole numbers is commutative, e.g., 3 × 4 = 4 × 3.

Procedure **Step 1.** Take a grid paper, a few red-coloured slips and a few green-coloured slips.

Step 2. In one row of squares on the grid paper, paste 4 red-coloured slips followed by 5 green-coloured slips.

Step 3. In another row of squares below the above-mentioned row, paste 5 green-coloured slips followed by 4 red-coloured slips.

Step 4. We observe that the number of squares covered in the first row is equal to the number of squares covered in the second row. This shows that 4 + 5 = 5 + 4.
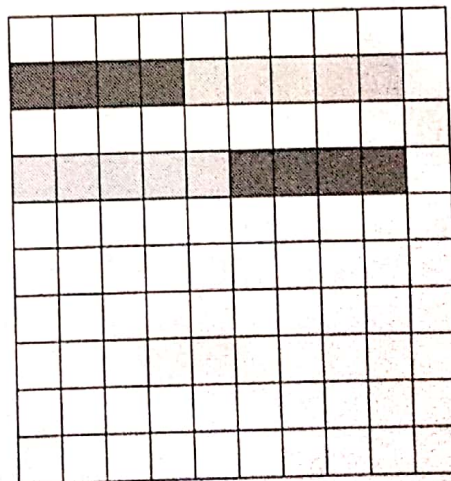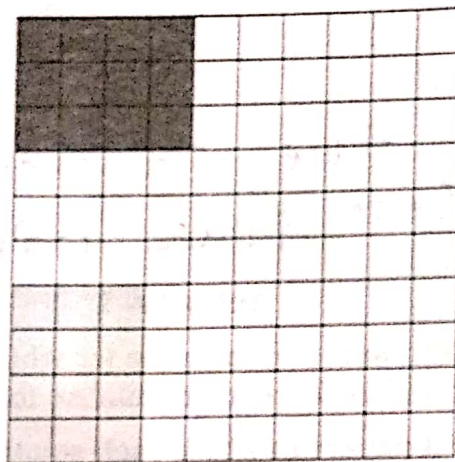
■ = 1 red-coloured slip

□ = 1 green-coloured slip

(i)

Step 5. Take another grid paper, some red-coloured slips and some green-coloured slips.

Step 6. Paste red-coloured slips in 3 rows of 4 squares each on the grid paper.

Step 7. Moving below, paste green-coloured slips in 4 rows of 3 squares each.

Step 8. We observe that the number of squares covered by the red-coloured slips is equal to the number of squares covered by the green-coloured slips. This shows that $3 \times 4 = 4 \times 3$.

■ = 1 red-coloured slip

□ = 1 green-coloured slip

(ii)

Result   It is verified that:
(i) Addition is commutative for whole numbers.
(ii) Multiplication is commutative for whole numbers.

Remarks   The above procedure can be repeated for other numbers, to verify the commutative property of addition and multiplication of whole numbers.

Activity-2

Objective To find prime numbers from 1 to 100 by the method 'sieve of Eratosthenes'

Materials Required (a) Grid paper having squares of dimension 1 cm × 1 cm
(b) A black sketch pen
(c) A pair of scissors

Theory To check whether a number less than 100 is a prime number or not, we have to test its divisibility by 2, 3, 5 and 7 only.

Procedure **Step 1.** Cut out a 10 × 10 grid from the grid paper.

Step 2. Write numbers from 1 to 100 in this grid, as shown in the figure (1).

Step 3. Cross out 1.

Step 4. Encircle 2 and cross out remaining multiples of 2, i.e., 4, 6, 8, 10, ..., 100.

Step 5. Encircle 3 and cross out remaining multiples of 3, i.e., 6, 9, 12, 15, ..., 99.

Step 6. Encircle 5 and cross out remaining multiples of 5, i.e., 10, 15, 20, 25, ..., 95.

Step 7. Encircle 7 and cross out remaining multiples of 7, i.e., 14, 21, 28, 35, ..., 91.

Step 8. Encircle each one of the remaining numbers.

Step 9. The grid appears as shown in the figure (ii).

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

(i)

(ii) Sieve of Eratosthenes

Result In the sieve of Eratosthenes shown in the figure (ii), all the encircled numbers are prime numbers and all the crossed numbers except 1 are composite numbers.

Holiday homework submission is compulsory for all students post vacation.

1.Take A4 size sheet or chart paper and paste:

a. Man- made fibres (definition and example).

b. Natural fibres (definition and example).

(Refer chapter- fibre to fabric)

2. Learn the difficult words and learn question answers of lesson:

a. Ch- Food: where does it come from?

b. Ch- Air around us.

c. Ch- Fibre to fabric.

d. Ch- Motion and measurement of distance.

e. Ch- Components of food.

3. Draw neat and labelled diagram of the following: Different edible parts of plants (pg no. 3), sources of fats, carbohydrates (pg no.11) sources of protein (pg no.12), Types of motion (pg no. 103 and 104).

4. Complete all the tables and exercise in the book of all the chapters which we have covered in the month of April and May.

5. ACTIVITY 1

Various waste items used in home can be recycled and reused to make beautiful decorative pieces. Think about them and write down any two ideas of your in this regard.

ACTIVITY 2

Undisposed garbage may cause harm to the environment as well as human health. Collect information about it from internet and write it into your notebook.

ACTIVITY 3

Purification of water-

Collect some water and then try to purify it for drinking purpose.

1. Take water in a pan and boil it ;and then filter it
2. Take some water and add chlorine tablet in it and then filter it
3. Take some water in another pan and then put alum in it, after sometime filter it.

Observation: Then observe each case and try to find out which pan is having unclean water and suggest which is a good method in all the three.

ACTIVITY 4

Prepare a presentation on COVID-19.

- What is Coronavirus?
- What is COVID-19? What are the symptoms of COVID-19?
- How long does virus stays on different surfaces?

4. Revise all chapters done in the month of April 20 and May 20.

Summer holidays homework

Social science

Class-VI

Activity

1. Make a chart on A4 size sheet to show different sources to study the past. You can draw or paste pictures of different sources to make it look colourful. (refer to lesson -1 History : Our Past)
2. Make a working or non-working model of Solar system.
3. Use pictures of family outing and photographs of family members and make a family timeline album.
4. Collect pebbles of different shapes and sizes. Paint pre-historic figures and animals on them. Use them as a paper weights. (refer to lesson -2 Prehistoric man)

Project

5. Create a 'This is my India' collage using pictures of various dance-forms and harvesting festivals of different states of India. Write one sentence about each one of them. (refer to civics lesson -1 Diversity in India)

6.Learn all question-answers of history lesson -2 (Prehistoric man) and 3(Man as a farmer and herder: Mesolithic Age) , geography lesson -2(The Globe :Latitudes and Longitudes).

(Name of the book – Social science 4U)

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मालवीय नगर नई दिल्ली
ग्रीष्मावकाश का गृहकार्य
कक्षा – छठी
विषय – संस्कृत

पाठ्यपुस्तक – रुचिरा (प्रथमो भागः)

(i) पाठ १, २, ३ एवं ४ के शब्दार्थों को लिखकर याद करें।

(ii) अपने घर के सभी सदस्यों का नाम लिखकर उनका वर्ण-विच्छेद कीजिए।

(iii) संख्यावाचि शब्दों (१ से २५ तक) को A4 शीट पर लिखकर याद कीजिए।

(iv) कर्तापद के तालिका (चक्षाल) को तीनों पुरुषों में लिखकर याद कीजिए।

(v) पठ् धातु को लट्, लृट् एवं लङ् लकारों में A4 शीट पर लिखकर याद करें।

(vi) पाठ ३ एवं ४ को A4 शीट पर आकर्षक हस्तलेख लिखिए।

(vii) बालक शब्दरूपों को A4 शीट पर लिखकर याद कीजिए।

Computer:

1. Write about five most popular IT companies

(Min 50 words) and their inventor's name and paste their

Picture with company logo.

2- Explain any five biometric devices and paste their pictures also.

3- Read chapter-1 and 2 and learn its exercise.

SANT NIRANKARI PUBLIC SCHOOL
Malviya nagar
Drawing Holiday homework

Class 6 Holiday Homework
1. Make a two beautiful greeting cards along with attractive envelope.
2. Make a decorative door wall hanging.
3. Make an attractive and decorative chalk box holder.
4. Make a paper folded container by using origami sheets.
5. Make 5 medium size roses using different colored pastel sheets.