LADY FLORENCE CONVENT SCHOOL
SUMMER HOLIDAY HOME WORK
SESSION -2022 -23
CLASS-6

Summer is the time for watermelon, mango, popsicles, picnic, pool, lemonade, sunshine, cherries, road trips and sea shells.
Have a happy

Summer Vacation!

Stay safe & Enjoy!

Holidays starts from:30ᵗʰ May,2022

Holidays Ends on : 2ⁿᵈ July,2022

School reopens on:4ᵗʰ July,2022

Name:_____

"Open your heart & listen to the music of vivid sounds that touch your ears & nerves"

Be Reflective – Follow Them:

Instructions to be followed

Complete your work with honesty & neatness.
Use a place with good light, low temperature & proper sitting to accomplish your task.
Use separate notebooks for each subject.
Always keep a dictionary near you.
Writing is important so complete a page daily in a separate note book. (both English & hindi)
Enrich yourself with new words & resources.
It's hot outside so inculcate laughter physical activities in your daily schedule.
Practice Mindfulness, calming yoga, simple breathing exercises & laughter therapies at home.
Make a *Mirror friend*
Sing songs & *practice humming* for better vocals.
Sanitize your place & your things before using them.
Read a story to your younger brothers & sisters.
Learn one vocational skill in these holidays.
Try to talk in English with your parents, neighbours & friends.
Say a good night prayer with your parents.
Clean the work area after completing the activity.
Look at the clock and observe the changes in timings and try to read the time.
Keep God before everything & share your dreams with him.
Plant a tree and give water to it daily.
Put water and some grains for the birds outside.
Save water and electricity.
Segregate kitchen waste as dry and wet garbage.
Go for long walks in a park or garden with your family and friends
Everyday remembers to tell them this one line- Thank you Mumma thank you papa for everything.
Contribute to save our precious environment. Minimize the wastage of resources like water, fuel and electricity.
Remember your holiday homework is marked & consist of grades so do your best.
Submit the homework once the school reopens. Do the holiday homework in separate notebook or beautiful handmade folders.

Be healthy, joyful & knowledgeable!

Important: Revise and practice all the work done class (in the notebooks, books, worksheets etc.) of all subject for the upcoming exams.

(English)

Holiday Activities

Q1. Imagine you have an opportunity to enjoy a holiday trip with your favourite comic character.

Create a comic strip, of 8-10 pages, narrating your experiences of the trip.

Key points for creating a comic strip

• An eye catchy cover page.

• Dimension – 12*8

• Spiral bound.

• Four square shaped boxes or panels on each page.

• You can draw images or paste a print out of the characters.

• Brief descriptive prose.

• Dialogues should be in word- balloons/speech bubbles.

• Your comic strip should not have more than 4 characters.

Q2. Summer break is a perfect opportunity to improve your handwriting. Let's do transcription of 30 pages in a thin notebook. You may copy down short newspaper report every day.

Q3. Summer break also provides an opportunity to indulge oneself in pleasure reading. You may relish the writings of several authors. Few are suggested below.

• Calvin & Hobbes, Bill Watterson

• An Island of Trees, Ruskin Bond

• Swami and Friends, R.K. Narayan

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English Grammar
Worksheet of Articles

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4. Fill in the blanks with a, an, or the.

1. I met _____ boy on my way home.

2. There is _____ old man walking on the road.

3. Paul has _____ new pen.

4. Gold is _____ useful metal

5. I met _____ European in the market.

6. Bangalore is a_____ big city in India.

7. The Eiffel Tower_____ most beautiful tower in the world.

8. I saw an Eskimo sitting on _____ chair.

9. _____ igloo is made of snow.

10. He is _____ Shakespeare of our school.

11. January is _____ first month of the year

12. _____ Earth revolves around _____ sun.

13. _____ Taj Mahal is _____ beautiful monument.

Worksheet of Nouns

5. *Write the name of the noun that is colored in the sentences given below:*
    1. I bought a *gold* ring for my sister.
    2. He *inspired* him by his work.
    3. The Parliament house is in *Delhi*.
    4. *Mumbai* is the finance capital of India.
    5. Kolkata is a beautiful *city*.
    6. He might not have worked for late at *night*.
    7. *Laughter* is the best medicine.
    8. Rusting *iron* is a type of corrosion.
    9. A company hires a *group of employees* for its project.
    10. They are going to *Australia*.
    11. A *team of professionals* has derived a solution for their organization.
    12. I think you are missing your *mother*.
    13. Can you please help *Riya* with her project?
    14. He has *lost* the battle.
    15. My *family* consists of five *members*.

(Worksheet of Degree of comparison)

6. Choose the correct answer.
(i) He is _____ than his neighbours. (rich, richer, richest)
(ii) The brides were much _____ than the grooms. (young, younger, youngest)
(iii) He is too _____ to be taught. (intelligent, more intelligent, most intelligent)
(iv) He is _____ than I thought him to be. (clever, cleverer, cleverest)
(y) When the old woman became , she began to move about. (stronger, more strong)
(vi) He is much _____ now. (good, better, best)
(vii) The offer was too _____ to be true. (good, better, best)
(viii) He fishes with _____ success than I do. (great, greater, greatest)
(ix) Shakespeare is the _____ playwright in English. (great, greater, greatest)
(x) The pain was _____ than he could bear. (much, more, most)

English Reader

7. down word meaning of the following words:
Impact.   _____
affect.   _____
unsung   _____
self-worth_____
free verse   _____
assurance   _____
matador   _____
hurdle.   _____
Yearned   _____

Outclassed _____

8. Write the answer of the following questions.

a) Why does the poet call young people as' Defenders of Earth'?

_____

b) Who was Mrs. Henry? How did she remember her time with Ruby?

_____

c) What did Mary Kom want to bring back for her sons?

_____

<u>विषय- हिन्दी</u>

अभ्यास पत्र-1

1) निम्नलिखित शब्दों के अर्थ लिखिए।

विन --

जुँड़ी --

सुभीते --

सुध --

अधीर --

विषय व्याकरण हिन्दी-पाठ 1, 2, 3

2) निम्नलिखित प्रश्नों के उत्तर लिखिए।

क) भाषा के कितने भेद होते हैं? नाम लिखो।

ख) वर्ण केकितने भेद होते हैं? नाम लिखिए।

ग) संधि किसे कहते हैं?

घ) स्वर संधि के कितने भेद होते हैं नाम लिखिए।

ड़) लिपि किसे कहते हैं ?

3) रिक्त स्थानों की पूर्ति कीजिए।

क) हिन्दी वर्णमाला में स्वरों की संख्या _____ है।

ख) स्वर के _____ भेद होते हैं।

ग) भाषा की सबसे छोटी इकाई _____होती है।

घ) _____को हिन्दी की राजभाषा के रूप में स्वीकार किया गया था।

ड़) _____ भाषा में सरलता से परिवर्तन किया जा है।

1) नीचे दी गई भाषाओं की लिपियों के नाम लिखिए।

क) हिन्दी   ख) अंग्रेजी   ग) उर्दू   घ) पंजाबी   ड़) संस्कृत

2) वर्ण-विच्छेद कीजिए ।

क) परीक्षा   ख) सैनिक   ग) प्रकाश   घ) रामायण   ड़) चित्र

3 संयुक्त व्यंजनों का प्रयोग करके दो-दो शब्द लिखिए

क) प्य   ख) क्त   ग) च्च   घ)क्क   ड़) च्छ

4(दिए गए शब्दों में उचित स्थान पर अनुस्वार और अनुनासिक का चिहन लगाइए ।

क) नही   ख) जगल   ग) पाच   घ) चाद   ड़) आख

5)   दिये गए शब्दों में 'र' के उचित रूप का प्रयोग करके पुनः लिखिए ।

क) दपण   ख) टेन   ग) सप   घ) पेम   ड़) राष्ट

6) दिए गए शब्दों के अनेकार्थक शब्द लिखिए ।

क) अंक   ख) कर   ग) कल   घ) आम   ड़) अक्षर

7) दिए गए शब्दों के विलोम शब्द लिखिए ।

क) अनाथ   ख) अपना   ग) अल्पायु   घ) अर्थ   ड़) अपमान

8) दिए गए शब्दों के दो-दो पर्यायवाची शब्द लिखिए ।

क) अमृत   ख) आँख   ग) अश्व   घ) अँधेरा   ड़) कमल

क्रिया कलाप

9) अनुशासन के महत्व विषय पर अनुच्छेद लिखिए। (ए-4 साइज शीट पर)

10) भारत के प्रधानमंत्री नरेन्द्र मोदी पर दस पंक्तियाँ लिखें तथा चित्र भी चिपकाएँ। (ए-4 साइज शीट पर)

11) स्वरों की मात्राएँ लिखकर चित्र भी बनाए (ए-4 साइज शीट पर)

Science

Define the following terms: -

1. **Nutrition-**_____

2. **Nutrients-**_____

3. **Staple food-**_____

4. **Ingredients-**_____

5. **Grazers-**_____

6. **Browsers-**_____

7. **Balanced Diet-**_____

8. **Food Pyramid-**_____

9. **Malnutrition-**_____

10. **Deficiency Diseases-**_____

Diagrams

1. **Draw Food Pyramid with proper labelling.**
2. **Draw two examples of food for each plant part are as follows:**
   a) **Leaves**
   b) **Roots**

c) Stems
d) Fruits
e) Flowers
f) Seeds

Activity

Activity -1
In India, 40% of food produced is wasted. As a responsible citizen, make a poster on how to stop food wastage at home, write a catchy slogan on A-4 size sheet and display it in the classroom.

Activity- 2: Nutrients
Find out the nutrients present in different packed food (health drinks)
Procedure
1. Collect 5 packed items that are available in the market.
2. Make a list of nutrients found in them.
3. Find out the amount of each of the nutrients present in them.
4. Note down your observations.
5. From your observations, which food items are good or not good for your health?

Assignment
Chapters- Sources of food and Components of food

Fill in the blanks: -

1. A lack of water causes _____.
2. A _____ provides the body with the adequate amounts of all nutrients.
3. A lack of _____ leads to deficiency diseases.
4. The parts of a plant that are safe to eat are known as _____.
5. The food that is consumed most often by the people of a particular region is called the _____.

Answer the following questions: -

Q 1. State difference between with examples: -

Herbivores, Carnivores, Omnivores, Scavengers and Parasites

Q 2. What do you understand by food chain? Give two examples of food chain by pasting their pictures.

Q 3. What are the different types of nutrients? Name them. Give two examples of each nutrient?

Q 4. What is the importance of different types of vitamins? State their food sources.

Q 5. Which type of diseases occurs due to the lack of minerals in our body? State their food sources.

Q6. What do you understand by ORS?

Value Based Activity

Daily task-
Make some bird feed with some nuts and grains and leave it in your garden to feed the birds. Keep a bowl of fresh water every day near the bird feed.

MATHS

ACTIVITY:

1. Write properties of multiplication on whole number on A3 sheet. (Roll no. 1 onwards)
2. Write properties of addition on whole number on A3 sheet. (Roll no.15 onwards)
3. Name 5 large cities in India. Find their population. Place commas suitable and write the number names of the figures in (i) Indian System of Numeration
   (ii) international System of numeration. (Roll no. 30 onwards)

WORKSHEET:

Q1. Round off each of the given numbers to the nearest ten.

(a) 526

(b) 63

(c) 1523

Q2. Round off each of the given numbers to the nearest hundred.

(a) 8,07

(b) 5,748

(c) 7,777

Q3. Round off each of the given numbers to the nearest thousand.

(a) 45,450

(b) 29,732

(c) 5,392

Q4. Write the following number in ascending or descending order.

(a) 9,50,328 ; 63,79,852 ; 2,69,578 and 2,38,00,199

(b) 38,10,122 ; 4,95,01,275 ; 4,95,08,396 and 93,20,008

Q5. Write the Roman numeral for each of the following numbers.

(a) 49

(b) 347

(c) 629

Q6. Write the Hindu- Arabic numeral for each of the following numbers in   roman numerals.

(a) LXVII

(b) DCXXIX

(c) CXXXIX

Q7. Identify the property.

(a) 5+11 = 11+5   (b) (4+7)+3 = 4+(7+3)
(c) 495-0 = 495   (d) 7+0 = 7

Q8. Evaluate.

(a) 49 + 739÷739

(b) 17-9 + 12÷3

(c)(87÷87 - 69÷69) ÷ 2

True or False:

1. Zero is the smallest integer.
2. Every integer has a successor as well as predecessor.

3. An integer is less than all those integers which lie to its left.
4. An integer is greater than all the integers that lie to its left.
5. To add an integer move to the right on the number line.

FILL IN THE BLANKS:

1) 1,2,3,4,5....... Numbers are known as..............................
2) 0,1,2,3,4 .... numbers are known as..............................
3) ... -4,-3,-2,-1,0, +1, +2,+3,+4 ..... are known as ....

   or....................................
4) Zero is neither ....or........................
5) One million four hundred and eight thousand, nine hundred and fifty-

   seven.............................. (Write in numerals)
6) Seventy lakh, eighty three thousand seven hundred and nine.

.... (Write in numerals)
7) The place value of a digit depends on its .... in the number in relation to other

   numbers.
8) The face value is of a digit in a number is the ....itself.

REARRANGE THE NUMBERS AND EVALUATE:

(a) 974 x 17 + 974 x 3
(b) 965 x 7 + 965 x 13
   (c) 79 x 28 – 379 x 18
   (d)(d) 3456 x 987+3456 x1

MCQ:

(1) **Which is the whole number that does not have a predecessor?**
A) 100
B) 0
C) 1
D) 9

(2) **Which of the following is the greatest number that can be formed by the digits 7, 0, 9, 8, 6 and 3?**
A) 9,87,360
B) 9,87,063
C) 9,87,630
D) 9,87,603

(3) **What is the additive identity element of 24?**
A) 1/24
B) 1
C) 0
D) 24

(4)**The sum of two integers is -58 , if one of them is -16 find the other.**
A)-74

B)-42

C) 74

D) 42

(5) If 'Sugar' is called 'Book', 'Book' is called 'Salt' and 'Salt' is called 'Sweet' then what do we read?

A) Sugar

B) Sweet

C) Book

D) None of these

MENTAL MATHS:

1. 1Lakh = _____
2. The predecessor of 86,100 is _____
3. The estimate value of the product 570 x 23 is _____
4. Write the standard numerals for 7x 1000 + 3x 100 x 10+5
5. Identify the pattern and write the next 3 terms. 9,14,19,24,__,__,__
6. Using Distributive property evaluate. 8x 105
7. The sum of any number of even number is an even number.
8. We know that, 0+0=0. Is there some other whole number p, such that p+p=p .
9. Find the HCF and LCM of 15 and 20.
10. List the first four non-zero multiples of 3

MATHEMATICAL REASONING:

1. Which of the following will be the last digit of the second highest number after the positions of the digits in each number is reversed.

A) 1

B) 2

C) 4

D) 7

2. In a joint family, there are father, mother, 4 married son and three unmarried daughters. Of the son, two have 2 daughters each, and two have a son and a daughter each. How many female numbers are there in the family?

A) 15

B) 12

C) 14

D) 11

3. If English alphabets are written in reverse order. What will be seventh letter on the right of the 12th letter from the left end?

A) F

B) G

C) H

D) S

4. Pia walks a distance of 4 meters towards south. Then she turns to the left and walks 3 meters. After this she to the right and walk 4 meters. In which direction is she facing now.
A) North-East
B) South-
C) North-
D) South-
<u>**NOTE: Do revise all the chapters done in class.**</u>

Sst
<u>WORKSHEET-1</u>

1. Fill in the blanks.
   i.) Banabhatta's work Harshacharita is an example of_____.
   ii.) The wheel is believed to have been invented the _____ Age.
   iii.) The lightest among the outer planets is _____.
   iv.) "Girls cannot drive cars" the statement speaks of gender_____.
2. State true or false.
   i.) The year 1724, lies in the 20th century.
   ii.) In the chalcolithic period, humans used only metals.
   iii.) Stars are formed by dust and water.
   iv.) Kerala has a wet climate.
3. Multiple Choice Question.
   i.) The study of history teaches us to
      a) Question facts before accepting them
      b) Learn the names and dates of kings who died in battles
      c) All the above
   ii.) Early human learnt to use and control fire to
      a) Save themselves from wild animals
      b) Cook food
      c) All of these
   iii.) Mars is also known as the
      a) Red Planet
      b) Blue Planet
      c) White Planet
   iv.) Prejudice and discrimination can lead to
      a) Violence and death
      b) Peace harmony
      c) Economic progress
4. Match the following.
   a) BCE   1. Study of coins
   b) Archaeologists   2. Before common era
   c) Religious Literature   3. Study of inscription
   d) Epigraphy   4. Vedas
   e) Numismatics   5. People who study the remain of human life
5. Short answer question
   i.) Why do we need to study history?
   ii.) What is the different between chalcolithic and Paleolithic age?
   iii.) List four common attributes of all the planets in the solar system.
   iv.) Which regions of the Earth get the least solar energy and why?
   v.) What is meant by stereotypes?

1. Draw a globe along with their latitude and longitude.
2. Make a poster on "right to education for girl child".

WORKSHEET-2

1. Fill in the blanks.
   i.) Human-Made objects found at archaeological sites are called _____.
   ii.) The early humans avoided areas of heavy_____ and dense _____.
   iii.) Canis Major is a_____.
   iv.) The first law minister of independent India was _____.
2. State true or false
   i.) In India, early manuscripts were written on paper.
   ii.) Humans during the Neolithic Age started farming and herding.
   iii.) The surface temperature of the sun is 5700C.
   iv.) Untouchability no longer exists in India.
3. Multiple Choice Questions.
   I. Archaeology is a study of
      a) coins
      b) palm leaf manuscripts
      c) travellers account
   II. the process of human evolution started in
      a) India
      b) North America
      c) Africa
      d) Europe
   III. The revolution of the earth causes
      a) Day and night
      b) floods
      c) seasons
      d) draught
   IV. What were the different aspects of regional diversity?
      a) The climate of a place
      b) The cuisine of the place
      c) The historical and geographical features of a place
      d) All of these
4. Define:
   i.) Harvest
   ii.) Food gathering
   iii.) Globe
   iv.) The international date line
   v.) Unity
   vi.) Nuclear family
5. Short Answer question
   i.) Give two examples to show that geographical features influence the history of a place.
   ii.) When Bimbisara did establish his kingdom of Megadha?
   iii.) What are asteroids?
   iv.) Explain the term prejudice and discrimination.
   v.) When did Chandragupta Maurya establish the Mauryan dynasty?

ACTIVITIES

1. Make a chart on our solar System.
2. Make a picture on "unity in diversity"

संस्कृत
सेट-1

प्रश्न-1. एक चार्ट बनाओ जिसमे फलों व सब्जियों के नाम संस्कृत में लिखकर चित्रों से सजाओ।

प्रश्न-2. एक चार्ट बनाओ। जिसमें शरीर के अंगों के चित्र बनाकर उनके नाम संस्कृत में लिखो।

प्रश्न 3. परियोजना कार्य

1 . रिक्तस्थानानि पूरयत ।

एकवचन   द्विवचन   बहुवचन

(क) नरः

(ख)लता

(ग)अम्बा

(घ)नौका

(ङ) दोला

(च)चटका

(छ)गजः

2. वर्ण विच्छेदं कुरूत।

(क) सपना = ...

(ख) कृष्ण

(ग) कक्षा

(घ) विद्या

(ङ) पुस्तक

(च)कविता

(छ)विकास

3. वर्ण- संयोग कुरूत।

(क)क्+अ+व्+इ=

(ख)म्+अ+न्+इ+क्+आ=

(ग)व्+इ+च्+आ+र्+अ =

(घ)भ्+इ+क्+ष्+उ+क्+अ=

(ङ)श्+र्+अ+म्+इ+क्+अ =

4. निम्नलिखित वाक्यों को बहुवचन में परिवर्तन करो।

क. अश्वः धावति।

ख. गजः चलति।

ग. सा पठति।

घ. सः पिबत।

ङ. पत्रं पतति।

5 शब्दों के अर्थ लिखो।

क. अंबा।

ख. सारिका।

ग. यूयम्।

 घ. आवाम।

ङ. पा ।

च. वद्

छ. खाद।

ज. भू।

झ. हस् ।

6. पठ् धातु लट् लकार व लृट् लकार लिखत।

Computer

Activity

Draw a flowchart to check whether a number is divisible by 2 or not? In Ms Word and paste print out it on notebook.

 Worksheet(to be done in computer notebook)

Q1. Arrange the jumbled words.

   a.) RPOGRMA_____
   b.) OSTFWAER _____

c.) CPMOUTRE _____

d.) OWLFHARAT _____

e.) GOALTHRIM _____

Q2. Fill in the blank:

1. There are _____ types of computer languages.

2. _____ Language is directly followed by the computer.

3. FORTAN, COBOL, PASCAL etc. Are _____.

4. Assembler is needed to convert _____ language to _____ language.

5. A program written in Assembly language is called_____.

Note: **Read chapter** **Game creation in scratch. It will be discussed after holiday in the class.**

G.K.

Q1. Read the newspaper daily and write the main headline of May and June month in GK homework (portion) scrapbook

Q2. Write and learn prayer (A4size sheet) before and after study.

Q3. Paste the picture of migratory birds and write their names

Q4. Paste different countries flag (on A4 size sheet)