

# St. Vivekanand Lotus Valley Public School

Sec-18 Huda, Jagadhri

Dear Parent

Greetings!!

As schools are shut across the country, every house is a school and every parent is a teacher. So parents have an important role to play during Covid-19 pandemic.

Some suggestions to substitute children's screen time with-

- 1) Now is the time to get your kids interested in some books. Read with them and strike up a conversation with them.
- 2) Turn to nature and get them involved in gardening. Let children get creative with take away boxes and empty bottles.
- 3) Turn them into little chefs. Involve them in menu planning, get them to do some tasks.

So spend these holidays (from 11<sup>th</sup> June, 2020 to 19<sup>th</sup> June, 2020) creating a nurturing and stimulating environment filled with fun and frolic.

## **Guidelines for completing assignments 1 and 2**

- a) Please complete the assignment tasks in your subject notebook with proper date and heading.
- b) Prepare a pdf and submit on the date specified.
- c) Revise all the work done till date.

## **HOLIDAYS HOMEWORK (JUNE 2020-21)**

### **CLASS-IV**

#### **ENGLISH:-**

A) Do the following work in BBC

(1) Comprehension Passage 1-2 [pg 2 to 5]

(2) Paragraph writing 3 [pg 41]

(3) Picture Composition 3 [pg 58]

B) Assignment sheet 1 and 2

(c) Roll No.	Topics	Submission date
1 to 10	The person I like the most	22th june 2020
11 to 20	Bad effects of watching T.V	24 <sup>th</sup> june 2020
21 to 30	Water Pollution	26 <sup>th</sup> june 2020
31 to 40	Health is precious	28 <sup>th</sup> june2020

Make a video on the above topics according to Roll. No. and submit to the concerned teacher on the above given dates

#### **HINDI :-**

हिंदी पाठ्यपुस्तक-पाठ 3, 4 याद करें।

हिंदी व्याकरण-

\*पाठ 1,2 याद करें।

\* लिंग बदलो, वचन बदलो, विलोम शब्द ,पर्यायवाची शब्द तथा अनेकार्थी शब्द याद करें।

\*अनुच्छेद दीपावली (पृष्ठ संख्या- 91)अपनी व्याकरण पुस्तिका में लिखें।

\* हिंदी व्याकरण पुस्तिका वाली की पृष्ठ संख्या- (99-100)पर दिए गए गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर पुस्तिका में लिखें।

भाषण वाचन गतिविधि (2-3 मिनट)

1. प्रातः कालीन सैर (रोल नं. 1 से 8 तक)
2. प्रदूषण का बढ़ता प्रभाव( रोल नं.9-16 )
3. मोबाइल से होने वाले लाभ व हानियां(रोल न.17-24)
4. मेरा प्रिय अध्यापक/अध्यापिका (रोल नंबर :-25-36)

नोट :-अपने अनुक्रमांक के अनुसार दिए गए विषय पर पूर्ण हाव -भावके साथ लघु भाषण का वीडियो बनाकर अपनी हिंदी की अध्यापिका को भेजें

### **MATHS:-**

1. Solve the given assignments
2. Learn Tables 0 to 18
3. Revise all the syllabus done in class

**Activity:** Show the concept of multiplication using Lattice method. Do any 4 questions using lattice method(pg no-48 in book)

### **SOCIAL STUDIES:-**

1. Learn Chapters done in Class.
2. Solve the assignment sheets.
3. Activity- Mention the Different states of following rivers on A4 Sheet.  
Rivers- Ganga, Yamuna, Brahmaputra, Godavari, Krishna, Narmada.
4. Map work- Label the States & Capitals of India in a Political Map  
( Given on Pg-6)

### **SCIENCE :-**

1. Solve the given assignments.
2. Complete your notebook and learn all the chapters till done.
3. Make a project report in Assignment sheets.
  - i. Project report on road safety signs. (Roll No – 1 -18)
  - ii. Project report on solar system & its various planets. (Roll No 19 – 36)
4. Draw the following diagrams in A4 sheets and paste it in your notebook.

Roll No	1 -6	Digestive System	Pg - 67
Roll No	7 -12	Types of teeth	Pg – 70
Roll No	13-18	Structure of Tooth	Pg – 65
Roll No	19-24	Land Breeze	Pg – 106
Roll No	25-30	Sea Breeze	Pg – 106
Roll No	31-36	Inside of Earth	Pg – 131

### **COMPUTER:-**

Chapter- 1 Input and output devices.

Chapter-2 Computer memory and storage Devices

Complete your notebooks and revise all the chapters till done.

Draw any two Input devices and two Output devices in your Notebook.

Draw a diagram showing types of computer memory and explanation in your Notebook.

## GENERAL KNOWLEDGE(G.K):-

- Complete and Revise Page no. 5,6,7,8,9,12,13,14

## DRAWING:-

- Do Page no. 4.3 to 4.10 in book

## ST.VIVEKANAND LOTUS VALLEY PUBLIC SCHOOL

### CLASS IV

### ENGLISH

#### ASSIGNMENT-1

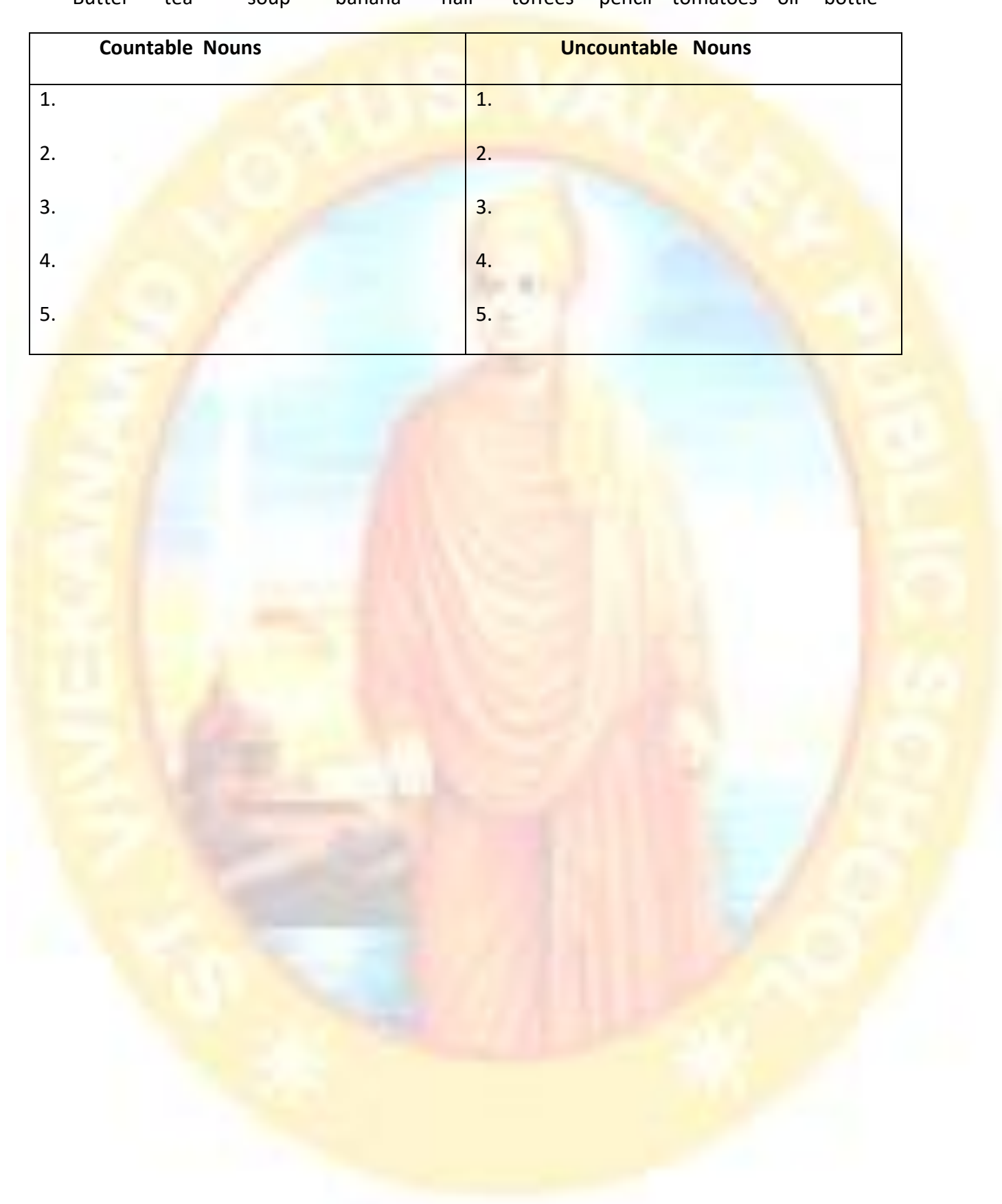
1. **Identify the kind of underlined noun**

- |                                                                         |                        |
|-------------------------------------------------------------------------|------------------------|
| 1. The <u>family</u> will eat together at the table.                    | <u>Collective Noun</u> |
| 2. The <u>bear</u> climbed up the tree.                                 | _____                  |
| 3. I live in the state of <u>Washington</u> .                           | _____                  |
| 4. We will play <u>soccer</u> at the park.                              | _____                  |
| 5. I will walk home after <u>school</u> .                               | _____                  |
| 6. If you always tell the <u>truth</u> , you will be trusted by others. | _____                  |
| 7. The whole <u>class</u> wished me luck as, I began the tournament.    | _____                  |
| 8. Dad fell asleep on the <u>couch</u> last night after work.           | _____                  |
| 9. The hockey <u>team</u> arrived at the stadium.                       | _____                  |
| 10. The school <u>staff</u> will be away on Friday.                     | _____                  |
| 11. There was a <u>crowd</u> at the show.                               | _____                  |
| 12. Mr. Brown's <u>class</u> enjoys science.                            | _____                  |
| 13. He received a badge for his <u>bravery</u> .                        | _____                  |
| 14. My friend showed me a lot of <u>loyalty</u> .                       | _____                  |
| 15. We went to <u>Disneyland</u> for vacation.                          | _____                  |

2. Sort below nouns in to countable and uncountable nouns.

Butter tea soup banana hair toffees pencil tomatoes oil bottle

Countable Nouns	Uncountable Nouns
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.



ASSIGNMENT-2

1. Find the underlined nouns in the sentences below. Tell if the nouns are singular or plural.

1. There were two cats playing in the yard last night. Plural
2. We saw a movie last night at the theater. \_\_\_\_\_
3. My friend came to see me yesterday. \_\_\_\_\_
4. I checked out some books from the library. \_\_\_\_\_
5. I went fishing at the pond lastweek. \_\_\_\_\_
6. How many ants are on the picnic table? \_\_\_\_\_
7. There were two boats on the lake at sunset. \_\_\_\_\_
8. I helped my dad in washing the car this morning. \_\_\_\_\_
9. I found seven eggs in the chicken coop. \_\_\_\_\_
10. The dentist cleaned my teeth yesterday. \_\_\_\_\_

2. Fill in the blanks with opposite genders. The first one is done for you.

1. My grandfather and grandmother will be visiting us soon.
2. The \_\_\_\_\_ and queen showed kindness to the poor farmer.
3. The goose and the \_\_\_\_\_ were swimming merrily in the pond.
4. A \_\_\_\_\_ has beautiful feathers while a peahen is not as attractive.
5. My \_\_\_\_\_ is a soccer player and my aunt is a musician.
6. The bride and \_\_\_\_\_ laid her garland on the table.
7. This girl is my nephew and that girl is my \_\_\_\_\_.
8. Our great grandson is a doctor and \_\_\_\_\_ is a teacher.
9. My father-in-law and \_\_\_\_\_ is coming today.
10. In today's era, boys and \_\_\_\_\_ have same status in society.

**St. Vivekanand Lotus Valley Public School**  
**Class-IV,**  
**Mathematics**

**Assignment –I**

1. The largest 5-digit number with different digits is:  
 a)99,999      b)98,765      c)99,998      d)56,789
2. One thousand more than 12223 is.....  
 a)22223      b)13223      c)12323      d)12233
3. Rahul works for a moving company and had to move 134 kilograms of her customer's belongings in small boxes and 928 kilograms in large boxes. In total, about how many kilograms did Rahul pack in the boxes?  
 Choose the better estimate-  
 a)1000      b)1400      c)2000      d)5000
4. Find the difference between place values of 9 in 29,309.
5. One less than 1,00,000 is.....
6. The smallest 4-digit odd number is.....
7. Form the smallest 5-digit number using the digits 1,3,5 and 0 repeating 1 twice.
8. Fill in the boxes using correct digits-  

4		1	0	6	
+	5	0	9		4
	6		8		
9. A number exceeds 8,76,437 by 13,478. Find the number.
10. Solve and check your answer-  

T.TH	TH	H	T	O	
	8	9	6	4	3
+	5	4	3	9	2
11. Simplify-  
 $5,29,516 - 1,02,053 + 25,970 - 18,325$
12. From the sum of 5,45,327 and 3,25,173, subtract their difference.
13. Estimate the difference of 956 and 481 by rounding off to the nearest hundreds.
14. Find the product using distributive property-  $(11+8) \times 7$
15. Use suitable regrouping to find the product.  $8 \times 36 \times 125$
16. How many hours are there in one year?
17. Find the product of the largest 4-digit number and the largest 2-digit number.
18. Find the common multiples and LCM of 2,3 and 4.
19. Is 8 a factor of 56?
20. Find HCF- 6, 12 and 24

**St. Vivekanand Lotus Valley Public School**  
**Class-IV**  
**Mathematics**

**Assignment –II**

1. Multiplication is also known as.....  
a)repeated subtraction                      b)repeated addition  
c)division                                              d)fraction
2. ....is the smallest composite number.  
a)2                      b)3                      c)4                      d)1
3. If numerator < denominator, then fraction is known as.....  
a)improper fraction                      b)proper fraction  
c)mixed fraction                      d)unit fraction
4. Is 867 is divisible by 9:  
a)No                      b)Yes                      c)none of these                      d)all of these
5. Half of half is the same as the fraction  
a) $1\frac{1}{2}$  b) $\frac{2}{4}$  c) $\frac{3}{4}$  d) $\frac{1}{4}$
6. List the multiples of 12, 15 and 20. Encircle the common multiples and then find the LCM.
7. Find the HCF- 25,45 and 50
8. Find the prime factorization of the number using the factor tree: 88
9. Check whether the number is divisible by 2, 3, 5, 6, 9 and 10  
i)6754 ii)9201
10. Arrange in descending order-  
 $\frac{3}{4}$ ,  $\frac{7}{8}$ ,  $\frac{7}{12}$ ,  $\frac{1}{6}$ ,  $\frac{1}{2}$
11. Reduce to lowest term  $\frac{75}{80}$
12. Add:  $\frac{2}{7} + \frac{3}{4} + \frac{1}{28}$
13. I bought 10 packets of snacks. Each packet weighed  $\frac{3}{5}$  kg. What was the total weight of the packets of snacks?
14. Rani spent  $\frac{1}{3}$  of his money on food and  $\frac{1}{4}$  of his money on books. What fraction of the money did he spend in all?
15. Solve:  $15 \times \frac{3}{5}$
16. Raman ate  $\frac{2}{3}$  of a pizza. Mary ate  $\frac{1}{4}$  of a pizza. Who ate more pizza and by how much?
17. Express the mixed fractions as improper fractions-  $3\frac{3}{5}$
18. Find prime factorization of 24.
19. Check whether the number is pime or composite by listing its factors.
20. The first common multiple of 6 and 15 is 30. The second common multiples of 6 and 15 is 60. Find the third, fourth and fifth common multiples of 6 and 15

**St. Vivekanand Lotus valley Public School**  
**Class – IV**  
**Social Studies**

**Assignment – 1**

1. India is the — largest country in the world.
2. India was divided into smaller areas called \_\_\_\_\_ and \_\_\_\_\_
3. Northern Mountains are made up of two mountain ranges which are called \_\_\_\_\_ and \_\_\_\_\_
4. The foothills of the Shivalik form the.....
5. \_\_\_\_\_ is the Capital of Nagaland .
6. Which one of the following is the main tribe of Meghalaya?  
a. Mizos      b. Lepcha      c. Jaintia      d. Nepali
7. Which one is the smallest state in India in terms of Goa?  
a. Gujarat      b. Rajasthan      c. Tamil Nadu      d. Goa.
8. Which one is the capital of India ?  
a. Maharashtra      b. New Delhi      c. West Bengal      d. Haryana
9. First Indian women to climb the Mount Everest in 1984.  
a. Santosh Yadav      b. Anita Kundu      c. Bachendri Pal      d. Arunima Sinha
10. Which is the main festival of Shimla ?  
a. Holi      b. Dussehra      c. Pongal      d. Easter
11. Name any two neighbouring countries of India.
12. Which is the southernmost tip of the India mainland?
13. Name the highest peaks in the Himadri ranges.
14. Which National Park is situated in the Uttarakhand ?
15. Name the second highest peak in the world.
16. In which Himalayas range Glaciers are found?
17. Name the winter and summer capital of Jammu and Kashmir.
18. Dal Lake is situated in .....
19. Which is the northern most district of West Bengal?
20. Name the states which receive heaviest rainfall in India?



Assignment – 2

1. \_\_\_\_\_ means a large part of flat and fertile area.
2. \_\_\_\_\_ Is a small river that joins a large river.
3. \_\_\_\_\_ Is a place where the river Ganga and Yamuna meet.
4. \_\_\_\_\_ Is known as the Ship of the desert.
5. In Rajasthan during winters days are \_\_\_\_\_, but nights are extremely \_\_\_\_\_
6. Which branch of ganga flows through Bangladesh.  
a. Hugli    b. Tsangpo    c. Padma    d. Meghna.
7. Which is the harvest festival of Assam.  
a. Teej    b. Durga Puja    c. Bihu    d. Chhath.
8. Which fruit tree grown in oasis.  
a. Mango    b. Date Palms    c. Keekar    d. Apple.
9. Which is the capital city of Rajasthan.  
a. Kota    b. Jaisalmer    c. Jaipur    d. Ajmer.
10. Which river flows through Jharkhand .  
a. Satluj    b. Hugli    c. Damodar    d. Gomti.
11. Name the Glacier from which river Yamuna born.
12. Which is the world largest delta.
13. Name the branch of river Ganga which flows through the city of Kolkata.
14. Name the states fall in the Satluj basin.
15. Which is the largest producer of tea ?
16. Name two festivals celebrated in Arunachal Pradesh.
17. Name the main tributary of river Satluj.
18. Which city is called the Pink city .
19. Name the biggest and largest wheat farm in Asia.
20. Which dam is built across the river satluj?

Assignment-1

Multiple Choice Questions

- Which of the following parts of cactus plant perform photosynthesis?  
a) Spines                      b) stem                      c) roots                      d) leaves
- Harish wants to test the presence of starch in leaf. Given below are the striations to conduct the experiment. Which of the following step is NOT necessary?  
a) Boil the leaf first in water & then in alcohol  
b) Wash the bleached leaf  
c) Heat the leaf on a heat flame  
d) Add few drops of iodine solution to the bleached leaf
- Which of the following are called food factories of the plant?  
a) Leaves                      b) Stem                      c) Roots                      d) Flowers
- If Ravi is able to move the table through a distance, then it is said to be done  
a) work                      b) force                      c) energy                      d) muscles
- The leaves of plants are green because  
a) they are formed from green coloured seeds  
b) they absorb green liquid  
c) of the presence of a green pigment called chlorophyll  
d) of the presence of the network of veins
- The capacity to do work is called  
a) Force                      b) Energy                      c) Machine                      d) Movement
- When iodine is added to starch solution, the colour is changed to  
a) blue black                      b) yellow                      c) green                      d) reddish brown
- Which of the following requires more energy  
a) a women using a vacuum cleaner                      b) a boy standing  
c) a man bending a metal pipe                      d) a man cooking food
- An electric heater converts  
a) heat energy to electrical energy                      b) electrical energy to heat energy  
c) light energy to electrical energy                      d) electrical energy to muscular energy
- When we throw a ball into air, it falls back. The force responsible for this is  
a) muscular force                      b) mechanical force                      c) gravitational force                      d) none of these

Fill in the blanks :-

- To do work, we need \_\_\_\_\_.
- The ultimate source of our energy is \_\_\_\_\_.
- \_\_\_\_\_ is the push or pull applied on an object.
- Plants store extra food in the form of \_\_\_\_\_.
- The tiny pores present on the leaves of plants are called \_\_\_\_\_.

State True / False:-

- Veins transport water, food & minerals in a leaf \_\_\_\_\_.
- Autotrophs make their own food \_\_\_\_\_.
- The colour of stem of cactus plant is red \_\_\_\_\_.
- Energy is attraction between two oppositely charged particles \_\_\_\_\_.
- The force which pulls a body towards the Earth is called gravity \_\_\_\_\_.

# St. Vivekanand Lotus Valley Public School

## Class- IV Subject-Science

### Multiple Choice Questions

- The food items rich in Vitamins & minerals are essential because
  - they give us energy
  - they keep our body warm
  - to build & repair parts of the body
  - to build stronger bones
- Fatima is a 14 year old girl. How many teeth is she likely to have
  - 20
  - 14
  - 28
  - 32
- Which of the following is the soft material of a tooth?
  - Dentine
  - Pulp
  - Enamel
  - Root
- Which of the following food components are called protective foods?
  - Carbohydrates
  - Proteins
  - Fats & Carbohydrates
  - Vitamins & Minerals
- Wisdom teeth appear at the age of
  - 12-13 years
  - 2-3 years
  - 13-16 years
  - 20-25 years
- What is strong wind called?
  - Storm
  - Gale
  - Breeze
- The soft sticky layer formed on the tooth is called
  - Enamel
  - Plaque
  - Dentine
  - Pulp
- Water in oceans is not fit for drinking because it is
  - bitter
  - Salty
  - Sweet
  - Sour
- When Suresh blow air into a balloon it expanded. This shows that
  - air has no mass
  - air fills space
  - air has no weight
  - air is visible
- Which of the following Vitamin is prepared in our body with the help of sunlight?
  - Vitamin A
  - Vitamin B
  - Vitamin D
  - Vitamin K

### Fill in the blanks:-

- Growing children need more \_\_\_\_\_
- The number of molars in each pair is \_\_\_\_\_
- \_\_\_\_\_ rises up in the air when it gets heated.
- Digestion is completed in the \_\_\_\_\_
- Water droplets in the cloud fall down as \_\_\_\_\_

### State True / False:-

- Atmosphere is the thick blanket of air that surrounds the Earth. \_\_\_\_\_
- Man changes weather. \_\_\_\_\_
- An adult has 32 teeth. \_\_\_\_\_
- In the large intestine blood is absorbed \_\_\_\_\_
- The outer portion of the tooth above the gum is called the crown. \_\_\_\_\_