PISA 2021

CCT Assignments
Class VI

Class VI ENGLISH
(Critical & Creative Thinking)

Jean Paul's Grooming Service

Special Grooming Packages for your pampered pet!
Our special packages can make any pet feel like a pampered prince or
princess! Come in today and meet our world class groomers!

Package 1:

Basic Dog Grooming Package – ₹19.99 for dogs weighing up to 10 kg, ₹29.99 for dogs weighing more than 10 kg

Package includes:
- Shampoo with your choice of itch-relieving or odour control shampoo
- Complete nose to tail blow dry
- Nail trimming
- Teeth cleaning
- Brushing with de-shedding tool

Package 2:

Basic Cat Care – ₹10.99 for short haired cats, ₹14.99 for long haired cats

Package includes:
- Bath with deep conditioning shampoo
- Blow drying
- Claw trimming
- Teeth cleaning

If your pet needs a little extra special care, you can add any of these additional services to any pet care package:
- Flea treatment—includes flea dip, combing, and flea treatment drops: ₹15
- Fur cut and style—includes fur trimming, blow drying, and brush out, with a special finishing touch, a bow for your pet: ₹15 for small pets, ₹25 for large pets
- Matted fur removal—includes special detangling and conditioning fur treatment, and removal of matted fur: ₹8
- Bad breath treatment—includes thorough teeth brushing, removal of plaque, and special breath-freshening drops: ₹7
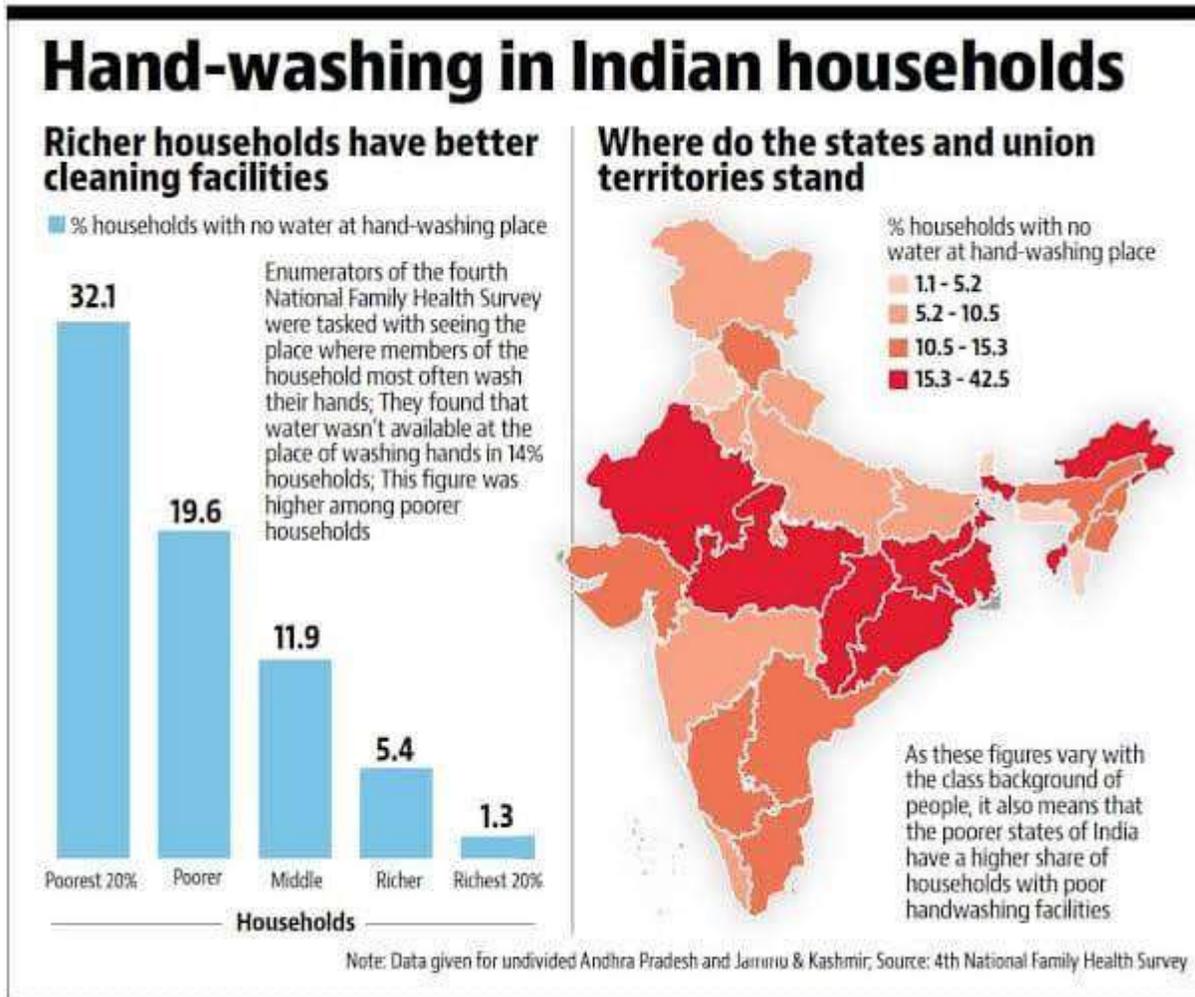
On the basis of above information, answer the following questions:

1.   Who is the target audience of this advertisement?

        a. Pets

        b. Dogs

        c. Cats

        d. Pet owners

2.   What do pets receive when they undergo a fur cut and style treatment?

        a. A bow

        b. A knot

        c. A snack

        d. A ribbon

3.   If your pet suffers from bad breath, its treatment will include……………………….

        ,…………………………. and …………………………………………… .

4.   The shampoo from Package 1, provides a choice of……………………………. or …………

        ……………………………. .

5.   If Crystal's dog weighs 12 kilograms and she wants to buy a package treatment, she

        would have to pay an amount of……………………………..

6.   Why is grooming essential for pets?

7.   How many additional services are provided apart from the packages? Name them.

8.   Find the word which means 'to treat with excessive care and attention'.

Module 2
Class VI ENGLISH
(Critical & Creative Thinking)

Study the graph and map given below and answer the questions that follow:

Hand-washing in Indian households

Richer households have better cleaning facilities

■ % households with no water at hand-washing place

32.1

19.6

11.9

5.4

1.3

Poorest 20%   Poorer   Middle   Richer   Richest 20%

Households

Enumerators of the fourth National Family Health Survey were tasked with seeing the place where members of the household most often wash their hands; They found that water wasn't available at the place of washing hands in 14% households; This figure was higher among poorer households

Where do the states and union territories stand

% households with no water at hand-washing place

■ 1.1 - 5.2
■ 5.2 - 10.5
■ 10.5 - 15.3
■ 15.3 - 42.5

As these figures vary with the class background of people, it also means that the poorer states of India have a higher share of households with poor handwashing facilities

Note: Data given for undivided Andhra Pradesh and Jammu & Kashmir; Source: 4th National Family Health Survey

1.   The graph shows..........

a. Indian states suffering from scarcity of water

b. percentage of households with no food to eat

c. percentage of households with no water for hand washing

2.   What is the percentage of households in Rajasthan with no water for washing hands?

a.   1.1-5.2

b. 5.2-10

c. 10.5-15.3

d. 15.3-42.5

3.   The above survey has been conducted by………………………….

4.   What is the percentage of richest households with no water for washing hands?

5.   Calculate the difference between the percentage of poorer and poorest households who do not have enough water for washing their hands.

6.   Why do you think the richer households have better cleaning facilities?

7.   What is the significance of cleaning one's hands frequently keeping in mind the current scenario of the pandemic of Corona Virus?

8.   How many states from the given map enjoy the best water facilities available for washing hands?

9.   Name the new state carved out of Andhra Pradesh.

10. Find a word from the above information which means '**a questionnaire or an examination of the opinions of a group of people**.

Module 3

Class VI ENGLISH
(Critical & Creative Thinking)

Study the information carefully and answer the questions that follow.

Sweet Summer Sale!!!

All shops giving **HUGE** discounts! Don't miss this chance! Mystery prize for the lucky shopper!
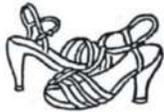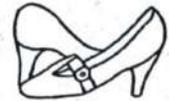
Sole Pleasure
Your one stop shoe shop!
30% discount storewide on all ladies' shoes.
Purchases of over ₹200 will get a further 10% discount.
Drop your receipt into the 'Mystery Prize' box at the entrance to the mall to qualify.

oven ₹400 ₹330

MegaElectric Store
Mega Sale!!!
Enjoy and save with our fabulous discounts.
Purchases above ₹900 will be entitled to a
FREE cordless phone worth ₹100! Hurry!
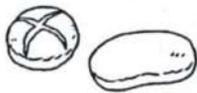*(above offer only for first 10 customers)*

TV set ₹900 ₹750
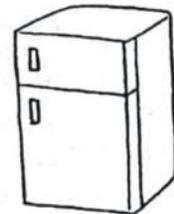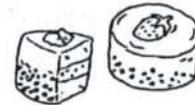
fridge ₹890 ₹700

Sweet Tooth Fairy

cakes — ₹2.50 per slice
₹4 for 2 slices

buns — ₹1.50 each
3 for ₹3.50

whole cakes — ₹30 per kg
₹20 per kg

Treat yourself to some tasty treats and save!
Our cakes are soft and creamy — they melt in your mouth and last long too
(keep refrigerated)
Every purchase stands a chance to win the Mystery Prize!

SWEET SUMMER SALE at NewMall Department Store
(13 August to 2 September 2010)

Q. **Choose the most suitable answer and write the answers in your FC.**

a. Nikhil bought a pair of sneakers at the Sole Pleasure shoe shop. He was given………
   i. a 30% discount
   ii. a 10% discount
   iii. no discount
   iv. a mystery prize

b. Mr Tarun bought a fridge and an oven for his new home from Mega Electric Store. However, he wasn't given a free cordless phone because………….
   i. he was the last shopper that day.
   ii. he didn't purchase enough things.
   iii. his purchases cost less than $900.
   iv. the store ran out of cordless phones.

c. Out of the three stores advertised, customers from…………..can qualify for the Mystery Prize.
   i. only one store
   ii. only two stores
   iii. all three stores
   iv. New Mail Department store

d. Shoppers should buy cakes and buns from the Sweet Tooth fairy cake shop because their cakes are…………………………………………..

e. Sammy, along with his mom, purchased ladies shoes worth $350.They were quite pleased because they got………………………………….

f. The Summer Sale is at………………from…………………………

g. Why do you think companies and store announce sales?

h. The word from the advertisement which means the same as **'allowed'** is………….

Module 4

रचनात्मक एव गहन चिंतन गतिविधि
कक्षा – 6
वह चिड़िया जो

निर्देशः–

➢ कार्य ए 4 शीट पर करें

➢ उत्तर संक्षेप में लिखें

प्र०1 कविता के आधार पर चिड़िया की विशेषताएँ स्पष्ट कीजिए।

प्र०2 'वह चिड़िया जो' कविता पढ़कर हम चिड़िया से किस प्रकार प्रेरणा लेकर अपने जीवन को सफल बना सकते हैं? उदाहरण देकर स्पष्ट कीजिए।

प्र०3 अपने घर के आसपास रहने वाले किसी भी पक्षी के खान–पान, घोंसले, स्वभावगत विशेषताओं आदि का वर्णन कीजिए।

प्र०4 विविध पक्षियों से संबंधित कोलाज बनाइए।

रचनात्मक एवं गहन चिंतन गतिविधि
कक्षा – 6

नादान दोस्त

निर्देशः–

> ➤ कार्य ए 4 शीट पर करें
> ➤ उत्तर संक्षेप में लिखें

प्र०1 यदि आप केशव और श्यामा की जगह होते तो चिड़िया के अंडों की रक्षा किस प्रकार करते?

प्र०2 आपके विचारानुसार चिड़िया के अंडे कैसे टूटे होंगे और यदि चिड़िया अंडों को मानव के छूने से छोड़ देती है, तो इसके पीछे क्या कारण हो सकते हैं?

प्र०3 वर्तमान समय में पशु–पक्षियों का मानव बस्तियों में आना निरंतर बढ़ रहा है। आपकी नज़र में इसका मुख्य कारण क्या है और इसे किस प्रकार रोका जा सकता है?

प्र०4 पशु–पक्षियों के संरक्षण पर स्लोगन बनाइए।

Module 6

Mathematics
Creative and Critical Thinking Worksheet
Class : VI

Q.1 **CTU buses leave Chandigarh Bus Stand after every 30 minutes. A passenger asked at the enquiry desk about the bus timings. The clerk told him that the bus had already left ten minutes ago and next bus will be leaving at 9.35 am. At what time did the clerk give this information to the passenger?**
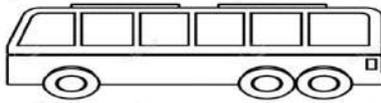
A)   9:10 am

B)   8:55 am

C)   9:05 am

D)   9:15 am

Q.2 **A train started from Chandigarh for New Delhi. After travel time of 1 hour 45 minutes, train halted at Karnal for 35 minutes. It left Karnal at 11:40 am for New Delhi. If it takes 2 hours 15 minutes to reach New Delhi, then answer the following questions:**

A) At what time did the train start from Chandigarh?

B) At what time, it reached Karnal ?

C) At what time, it reached New Delhi?

Q.3 **If the cost of one Milkybar is Rs 10 then how many Milkybars will you get for Rs 60, if you get one free chocolate on a purchase of three chocolates?**

A)   6

B)8

C)   10

D)   12

FREE   FREE   FREE

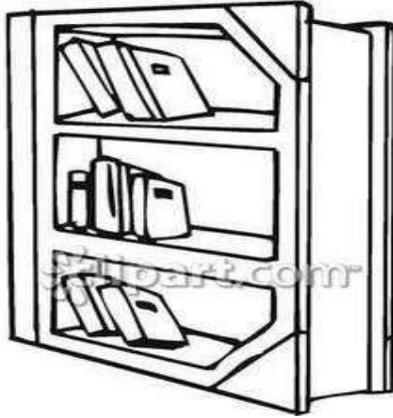**NOTE**: Do the questions in the Maths FC.

Module 7

Mathematics

Class : VI

Question 1: BOOKSHELVES

To complete one set of bookshelves a carpenter needs the following components:

4 long wooden panel,   6 short wooden panels

12 small clips   2 large clips   14 screws.

The carpenter has in stock 26 long wooden panels, 33 short wooden panels, 200 small clips, 20 large clips and 510 screws.

How many complete sets of bookshelves can the carpenter make?

Answer: ....

Question 2: THE BEST CAR

A car magazine uses a rating system to evaluate new cars, and gives the award of "The Car of the Year" to the car with the highest total score.

Five new cars are being evaluated, and their ratings are shown in the table.

Car	Safety Features (S)	Fuel Efficiency (F)	External Appearance (E)	Internal Fittings (T)
Ca	3	1	2	3
M2	2	2	2	2
Sp	3	1	3	2
N1	1	3	3	3
KK	3	2	3	2

The ratings are interpreted as follows:

3 points = Excellent

2 points = Good

1 point =Fair

Calculate the total score for Car "Ca" using the following rule, which is a weighted sum of the individual score points:

Total Score = (3 x S) + F + E + T

Write your answer in the space below.

Total score for "Ca": ....

NOTE: Solve the questions in Maths notebook

Module 8

CRITICAL AND CREATIVE THINKING SCIENCE
CLASS VI

Chapter: Components of Food.

Read the context and answer the questions follow:

Our body requires carbohydrates and fats for energy that is needed for various activities. We need proteins for our growth and development. Proteins make new cells and also repair the worn out cells. Vitamins and minerals are protective food that give us protection against various diseases and help to maintain good health. Along with these nutrients water and roughage are also essential for proper functioning of our body. To have a good health we should have a balanced diet. It is the diet that contain all the nutrients in right amount.

1.   Note down your diet for a day and find out the nutrients that you had taken in large quantity and in least quantity.

2   Tasty food is not always nutritious and nutritious food may not always be tasty to eat. Comment with examples.

3   While using iodine in the laboratory, some drops of iodine fell on Simi's socks and some fell on her teacher's saree. The drops of iodine on the saree turned blue black while their colour did not change on the socks. What can be the possible reason?

4   Rubina avoids eating vegetables but likes to eat biscuits, noodles and white bread. She frequently complains of stomachache and constipation. What are the food items that she should include in her diet to get rid of the problem? Give reason for your answer.

5   Rameo was having difficulty in seeing things in dim light. The doctor tested his eyesight and prescribed a particular vitamin supplement. He also advised him to include a few food items in his diet.
- (a) Which deficiency disease is he suffering from?
- (b) Which food component may be lacking in his diet?
- (c) Suggest some food items that he should include in his diet. (any four)

6.   Observe the items given in figure carefully and answer the questions that follow.

(a)   Food item rich in carbohydrates is _____(i)_____ .

(b)   Egg is a rich source of protein, the mineral _____(ii)_____ and vitamin _____(iii)_____ .

(c)   _____(iv)_____ is a rich source of fat.

(d)   Milk provides _____(v)_____, vitamin D and _____(vi)_____ (mineral)

(e)   _____(vii)_____ (fruit) is a rich source of vitamin A.

(f)   Spinach is a good source of the mineral _____(viii)_____ .

(g)   Both eggs and _____(xi)_____ are rich in _____(x)_____ .

Activity:

a)   Solve the crossword.
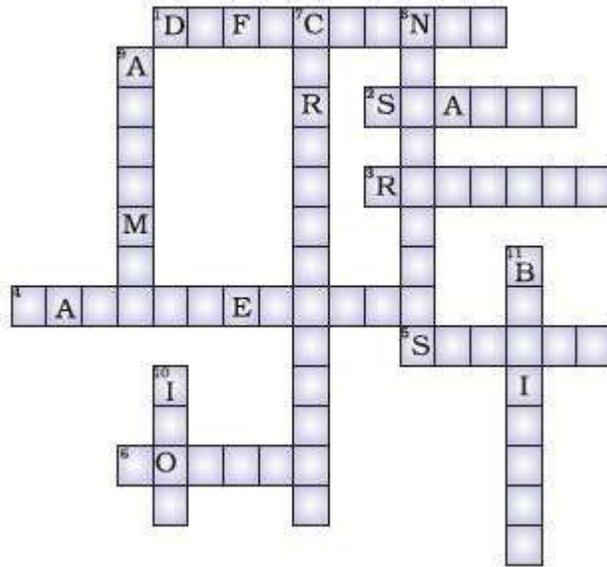
Across
- 1. Lack of nutrients in our diet over a long period causes these diseases (10)
- 2. Rice and potato are rich in this type of carbohydrate (6)
- 3. Deficiency disease in bones making it become soft and bent (7)
- 4. The diet that provides all the nutrients that our body needs, in right quantities, along with adequate amount of roughage and water (8, 4)
- 5. Deficiency disease with bleeding gums (6)
- 6. Disease caused due to deficiency of iodine (6)

Down
- 7. Starch and sugar in our food are rich in this type of energy giving nutrient (13)
- 8. The term given to the useful components of food (9)
- 9. The disease caused by deficiency of iron in diet (7)
- 10. Green leafy vegetables, liver and apples are rich in this mineral (4)
- 11. Deficiency disease caused due to lack of Vitamin B 1 in the diet (8)

c)   SNAKES AND LADDERS

Make a board-game just like 'snakes and ladders' with 10 × 10 grid boxes.
The mouth of the snake will represent the faulty food habit or faulty method of cooking.
Its tail will represent the deficiency disease caused or loss of any nutrient in food.
Similarly, the box at the base of a ladder will represent healthy food habit or healthy method of cooking. Its upper end will represent the beneficial effect of that habit. An example is given as figure. Complete the board and play with your friends.
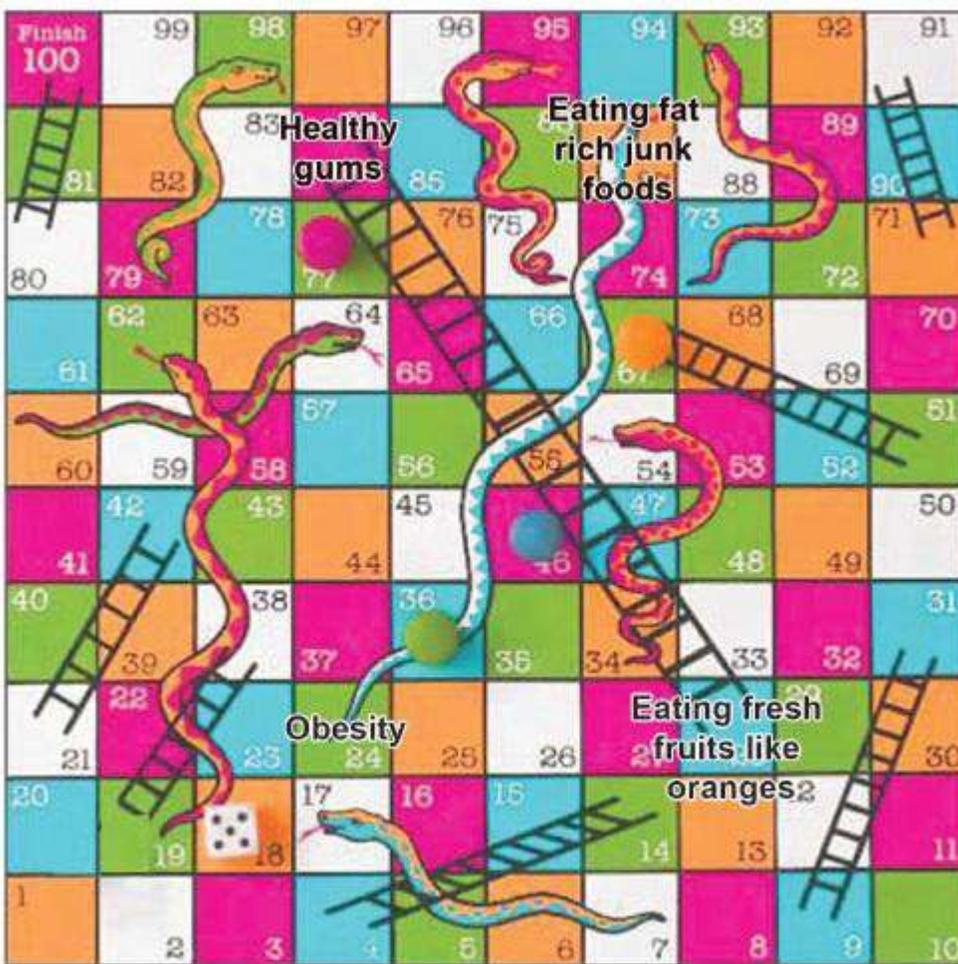
Module 8

Q1   i)   Identify and label the parts of plant.

       ii)   Give one example of each of the following.

              a)   Plant in which C and D parts are edible.

              b)   Plant in which C and E parts are edible.

              c)   Plant in which A, C and D parts are edible.

   d)   Plant in which A part is edible.

A

B

C

D

E
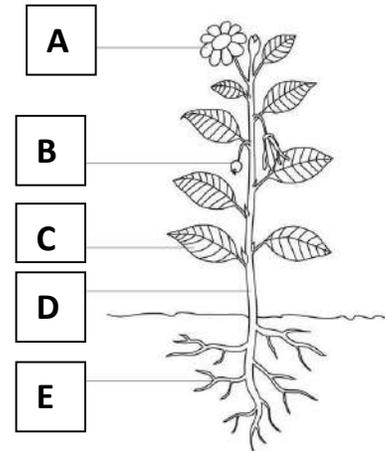
Q2   Read the context and answer the questions follow:

Food provides us energy to do various activities. Depending upon the food habits animals are divides into three categories that are herbivores, carnivores and omnivores. Parasites and scavengers also take their food from other organisms. Food habits of people living in different areas are also different.

       i)   Why do plants consider as the ultimate source of food?

       ii)   Both parasites and scavengers are dependent on other organisms for their food. What is the difference between their food habits?

       iii)   Rice is the common food in south of India, where as wheat is commonly eaten in north of India. Give reason.

       Q3   Categorize the following animals into different categories.

              Cat, dog, human beings, bear, crow, tiger, squirrel, lion, sheep, snake.

Herbivores   **Carnivores**
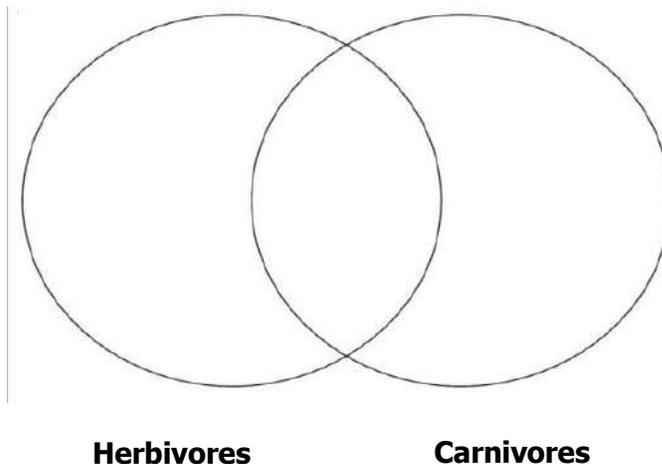
Note: Write the answers in science note book.

Module 9

Class 6 Social Studies
Critical and Creative Thinking

An introduction to our **Solar System.**

The Solar System includes the Sun, the Earth (where you are now!) and all of the other planets, asteroids and comets that go around it.
You may think that the Earth is a pretty big place, but the Earth isn't even the biggest planet in the Solar System.

The **biggest planet is Jupiter** – you could fit **1,321 Earths inside Jupiter**. The **Sun is even bigger than Jupiter** – it would take 1.3 million planets the size of Earth to fill the same volume as the Sun.

Top 10 facts:

1. Everything in the Solar System revolves around the Sun. **The Sun is a star** – a massive ball of hot gas that gives off light and heat.
2. There are **eight planets** that **orbit around the Sun**.
3. **The biggest planet is Jupiter, and the smallest planet is Mercury.**
4. The Earth is the only planet that we know has **life** on it.
5. The Earth rotates on its axis. It takes one day i.e 24 hours to complete a rotation.
6. It takes 365 days for the Earth to complete one circle around the Sun. We call this a year.
7. **The Sun is just one of hundreds of billions of stars in the galaxy that we live in, which is called the Milky Way. The whole Universe has at least 100 billion galaxies in it.**
8. You are held onto the surface of the Earth by a force called **gravity.** This is the same force that keeps the Earth and the other planets orbiting around the Sun.
9. Not everything in the Solar system orbits directly around the Sun. The Moon orbits around the Earth.

*Till recently (August 2006), Pluto was also considered a planet. However, in a meeting of the International Astronomical Union, a decision was taken that Pluto like other celestial objects (Ceres,2003, UB313) discovered in recent past may be called 'dwarf planet.'

Now on a plain page draw the solar system and colour the planets as per the clues given below.

1. Earth is the third planet closest to the sun. Colour Earth green and blue
2. Saturn is the sixth closest planet to the sun. Colour Saturn yellow
3. Jupiter is the largest planet. Colour Jupiter orange.
4. Mercury is closest to the sun. Colour Mercury grey.
5. The second planet from the sun is Venus. Colour Venus pink.
6. Mars is the fourth planet from the sun. Colour Mars red.
7. Uranus is the seventh planet from the sun. Colour Uranus light blue.
8. The farthest planet is Neptune. Colour it purple.

Module 10
Fun activity

Read about each shopper.
Then study the items for sale.
Write *Earth, Sun,* or *Moon* under each item to tell which shopper would buy it.

I am Earth. I am a large body that *orbits*, or travels, around a bright star (Sun). My surface is covered with water and land.
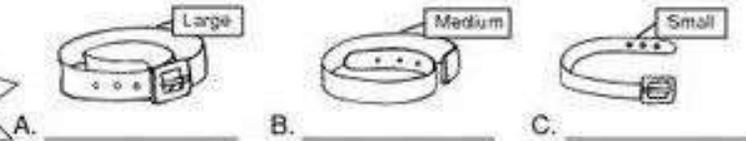
I am Sun, a ball of glowing gasses. I am very hot and bright. I am bigger than all of the planets and moons in the solar system.
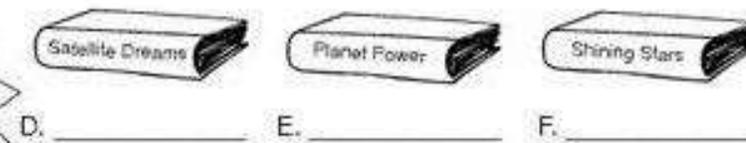
I am Moon. I am a satellite because I orbit a planet (Earth). I am much smaller than Earth. My surface has thousands of craters.
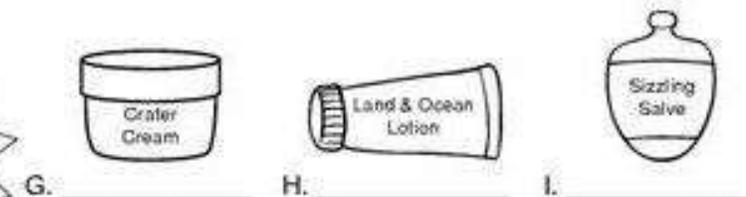
Belts on sale for all sizes!

Large

Medium

Small

A. _____   B. _____   C. _____

Books on sale for all space objects!

Satellite Dreams

Planet Power

Shining Stars

D. _____   E. _____   F. _____

Buy beauty products to fit your needs!

Crater Cream

Land & Ocean Lotion

Sizzling Salve

G. _____   H. _____   I. _____

Bonus Box: Write a definition for each word: *planet, star,* and *satellite.*