## YMCA Public School, Nizamuddin Assignment-2020-21

class-Vl

#### **SCIENCE**

#### **General Instruction:**

- a) Make any copy for assignment work.
- b) Draw diagrams on any plane sheet.
- 1) Name the major nutrients of our food.
- 2) Draw and write two food name which are rich in:
  - i) Fat
  - ii) Starch
  - iii) Protein
- 3) Make a chart of diseases\disorder caused by deficiency of vitamins and minerals.
- 4) Write differences between herbivores, carnivorous and omnivorous with example.
- 5) Draw a well labeled diagram of plant.
- 6) Name five plants and their part that we eat.

Example: Name of Plant part of plant
Potato Stem
Spinach Leaf

- 7) Make a list of food which we get from plant and animal.
- 8) Make diagram of different type of joints in our body and describe them.
- 9) Paste different types of fabrics on a chart paper and write their name.
- 10) Collect ten science news cuttings from the newspaper and paste them on a colored A4 sheet.

# **English**

- 1) Write 10 new words from the Newspaper and its meaning on a A4 sheet.
- 2) Prepare a chart on any one of the eight parts of speech.
- 3) Make a collage on the works of any one of the following Indian authors:

Ruskin Bond Sudha Murthy

4) Suggested Reading:-

Gulliver's Travels – Jonathan Swift

Alice in the Wonderland – Lewis Carroll.

5) Write a paragraph on any one topic. (in 100 words)

Personal Hygiene

Pollution

- 6) Write "Homonyms" (Illustrated with 5 Examples)
- 7) Write a letter to your friend inviting him/her to spend the summer vacation at your place in Delhi. (Informal letter)
- 8) Write ten Synonyms and Antonyms on a chart paper.

### **MATHEMATICS**

- Q1. Make different types of triangles with the help of toothpicks or matchsticks on a Cardboard with their name.
- Q2. Make a "Metric unit "table on A4 size sheet.
- Q3. Solve the following using BODMAS rule:
  - i)  $16 + 8 \div 2 \times 34$
  - ii)  $13 (12 6 \div 3)$
  - iii)  $19 [4 + \{16 10\}]$
- Q4. Write the numeral for each of the following:
  - i) Fifty- four thousand and three.
  - ii) Fifteen crore fifty lakh twenty thousand and sixty-eight.
- Q5. Write the following in words:
  - i) 3,05,09,012

- ii) 6,15,30,807
- Q6. Find the difference between the place values of the two nine's in 79520986.
- Q7. Represent International place value chart on A4 sheet.
- Q8. Write down all the factors of 20, 36.
- Q9. Write the first five multiples of each of the following:
  - i) 65

- ii) 70
- Q10. Write all the prime numbers between 1 100.
- Q11. Write the divisibility rule of 2, 3, 4, 5,6 on chart paper.
- Q12. Write a fraction for each of the following:-
  - $I) \ three-fourth$
  - ii) four seventh
  - iii) one eighth