

# C.B.S.E. PUBLIC SCHOOL

Affiliation No.- 330676

## SUMMER VACATION HOME WORK

Class- 7th

### Computer

1. Make a chart that shows the operators and their names. (Page no-18)
2. Draw Handheld Scanner, Digital Camera, Daily Wheel, Printer, Drum, Plotter & Projector.
3. Write the range of storage capacity.
4. Write & memories shortcut keys.
5. Memories the exercise questions.

### S.St.

1. Make a model of rock cycle.
2. Find out more about taxes that collected at present. Are these in cash, kind or labour services?
3. Draw map 1 & map 2 and what are differences between map 1 & map 2.
4. What differences do you find between private and public health service area?

### Hindi

1. पतिदिन एक पृष्ठ सुलेख लिखें।
2. कारक, क्रियाविशेषण, समास, भावार्थ लिखो और याद करो।
3. कविता "हम पंछी उन्मुक्त गगन के" और "कठपुतली" का भावार्थ लिखें।

### English

1. Collect relevant information about J.K. Rowling, her life and other famous books written by her.
2. Imagine you woke up one morning and find a small puppy at your door step. You want to keep it as a pet but your parents are not too happy about it. Write a diary entry how you persuaded them to let you keep it.
3. Make your own packet dictionary using different varieties of words from newspapers. Put the word in alphabetical order & write their meaning (choose at least 10 words from newspaper for each alphabet) .
4. You feel pained to see animals being treated mercilessly. Write an article on how to stop cruelty towards animals.

### Math

1. Define the term Arithmetic Means, Median, Mode and Probability with an example.
2. Make model of triangle, square and rectangle.
3. Consider this data collected from a survey of colony-

Favorite Sport	Cricket	Basket Ball	Swimming	Hockey	Athletics
Watching	1240	470	510	430	250
Participating	620	320	320	250	105

- (i) Draw a double bar graph choosing an appropriate scale.
- (ii) Which sports is most popular?
- (iii) Which is more preferred, watching or participating in sports?

## Science

⇒ Give the definition ( Nutrition Animals)

Absorption	fatty acid	Oesophagus	Amino acid
Food vacuole	pancreas	Amoeba	Gall bladder
Premolar	Assimilation	Glycerol	Pseudopodia
Bile	Incisor	Rumen	Buccal cavity
Ingestion	Ruminant	Canine	Liver
Rumination	Cellulose	Milk teeth	Salivary glands
Digestion	Molar	Villi	Egestion
Permanent teeth	Saliva		

### Extended Learning –Activities and Project

1. Visit a doctor and find out-

- Under what conditions does a patient need to be on a drip of glucose?
- Till when does a patient need to be given glucose?
- How does glucose help the patient recover?

⇒ Write the answer in your notebook-

2. Find out what vitamins are and get the following information.

- Why are vitamins necessary in the diet?
- Which fruits or vegetables should be eaten regularly to get vitamins?

⇒ Write a 1 page note on the information collected by you. You may take help of doctor, dietician, your teacher or any other person, or from any other source.

3. Collect data from your friends, neighbors and classmates to know more about “ milk teeth”

Tabulate your data. One way of doing it is given below-

S. No.	Age at which first tooth fell	Age at which last tooth fell	No. of teeth lost	No. of teeth replaced
1				
2				
3				
4				
5				

Find out from at least 20 children and find the average age at which children loose the milk teeth. You may take help of your friends.