

## Dear Parents,

Warm greeting to you all for the students. We want to share some tips to make vacation period more fruitful. As they spend 10.5 months in a restricted discipline of School life, So please help your child to learn few more things apart from the Academics, So that they blossom in their natural way. Here we are going to give a few tips for that.

### **Here are few tips for the parents & students to follow:**

1. Take a children newspaper daily allow them to read an article and then discuss with them about topic.
2. Watch a few inspiring movies with them.
3. Visit a few places and tell them to write about the experience and knowledge of that place.
4. Ask them to plant a sapling and water it daily.
5. Make them learn any two hymns that could inspire him or her to become a good person
6. Assign a few household work in that they become responsible and helping.

# HARI VIDYA BHAWAN

HOLIDAY HOMEWORK FOR SUMMER VACTION (2019-2020)  
CLASS-7<sup>TH</sup>

## Maths:-

1. Make 3D shapes (any 6) with waste materials.
2. Create Symmetry (using match stick and thread)
  - a. Equilateral Triangle
  - b. Square
  - c. Regular Pentagon
  - d. Regular Hexagon
3. Write formula of Menstruation and learn
  - a. Square
  - b. Rectangle
  - c. Circle
  - d. Parallelogram
  - e. Triangle
4. Solve Worksheet from Workbook of chapter-1, 2, 3, in A4 size sheet and make it a file

## Social Science:-

1. Read chapter -3 of Geography and Civics and make the question from the chapter. Write all the question in separate notebook.
2. Learn the Question Answer of :-
  - History :- ch-1,2
  - Geography:- ch-1,2
  - Civics :- ch-1,2 ( for the 1<sup>st</sup> Unit test.)
3. Make a working model on the topic Volcano, Wind Mill, Structure of earth, Layers of Air, Rural and Urban Area, EVM machine etc.

## General Knowledge:-

1. Complete Unit-2 in the book and learn Unit-1.
2. Make a best out of waste from the waste material.
3. Name all the states of India with their capital, their costume food items, language along with picture in a scrap book. For Example: - States /Capital/ Language/ Costume/Famous food Rajasthan.

## Computer:-

1. Read chapter -1, 2, 3 of Computer Masti and make the question from the chapter. Write all the question in separate notebook.

2. Make a model on the topic for example Motherboard, CPU, Monitor, Mouse, keyboard, etc.
3. Make a chart on any topic related to Computer.
4. Complete Chapter -2 worksheet of Computer Masti in Textbook.

## English:-

1. Find Daily 5 Words from the dictionary which are new to you and make sentences of your own from them.
2. Write a biographical sketch of Johan Griggs in about 100 words and paste a picture of his.
3. Do 1 page handwriting daily.
4. Recall once such incident and write it when you have a funny incident happened in your life. You rolled in laughter whenever you have that memory.
5. Write 30 Antonyms and Synonyms.
6. Learn any 1 poem of Shel silver stein Or Edward Lear for class recitation.(Enrichment activity for the month of July)
7. Read lesson-1, 2 and 3 and answer the following question in your own words.
  - Lesson-1 The Night We won The Buick
    - i. How would you feel if your were the only family that didn't own a car in your town?
    - ii. Why do you think the father Snarled at the narrator?
  - Lesson-2 Whatif
    - i. What are whatif?
    - ii. Write any 5 Whatif that troubles you during night?
  - Lesson-3 The Night The Bed Fell
    - i. Do you think the narrator was telling the truth t o Briggs?
    - ii. What do you think grandfather would say when he returned and heard the story?
8. Write 15 contraction words and make 2-2 sentences each by using it is sentence.
9. Learn all the grammar work done in notebook.
10. Learn L-1 & 2 of book A and Read L-3,4

## **Science:-**

### **1. Lab Manual**

- a. To study that light is necessary for Photosynthesis. (Page number-5)
- b. To study the process of Heat Transfer by the method of Conduction (Page number-13)
- c. To study the process of Heat Transfer by the method of convection. (Page number-16)
- d. To study the process of heat transfer by the method of radiation. (Page number-20)
- e. To find the time period of Simple Pendulum. (Page number-59)

### **2. Make a working Model on the following topic according to your roll number and prepare.**

**Presentation of your Model:**

- 1 to 5            Kidney
- 6 to 10        Blood Circulatory
- 11 to 15       Security Alarm
- 16 to 20       Anemometer
- 21 to 25       Stethoscope
- 26 to 30       Newton's Disc
- 31 to 35       Simple Electromagnet
- 36 to 40       Electric circuit

### **3. Learn chapter 1,4 and 13**