

HARI VIDYA BHAWAN

HOLIDAY HOMEWORK FOR SUMMER VACTION (2019-2020)
CLASS-8TH

Maths:-

1. Statistics: - Make a Comparative study of the scores of various teams of IPL and represent it in the form of bar graph. Do it from quarter finals to finals.
2. Construct 2-D Shapes on thick sheets. Measure its dimensions, perimeter and area from the following: - Circle, Rhombus, Parallelogram, And Regular Hexagon.
3. Solve chapter-1 Rational number from workbook in A4 size Sheets.
4. Solve chapter-3 Understanding Quadrilateral from workbook in A4 size sheets.

Social science:-

1. Read Chapter-3 of Geography and Civics and make the question from the Chapter. Write all the question in a separate notebook.
2. Learn the Ques/Ans of Chapter-1 and 2 of History & Geography and Chapter-1 of Civics for the 1stUnit Test.
3. Make a Working Model on the topic-(any 1)
 - a. Rain Water Harvesting
 - b. Terrace Farming
 - c. Flowchart on Fundamental Right
 - d. Resources etc

Science:-

1. Collect different types of seeds and put them in small bags label them. Paste them in a file.
2. Collect picture of some agricultural machine and paste them in file. Write their names and uses.
3. Learn Chapter-1, 5, 13, 17 all question answer, exercises and extra question answers. Practice all diagrams of chapter.
4. Do Lab Manual Experiment No- 1, 3, 11, 12,17,18,19 in your Lab Manual Practical notebook.
5. What is the role of water in the production of crops?
6. Explain various agricultural Practises.
7. Write the difference between manure and fertilizers.
8. How does loudness of sound is affected by amplitude?
9. What are planets? Explain them.
10. Draw diagrams on A4 size sheet.
 - a. Petroleum and Natural Gas Deposits(Fig-5.4)

- b. Voice Box In Human(Fig-13.8)
 - c. Human Ear (Fig-13.16)
 - d. Phases Of Moon(Fig 17.5)
 - e. The Solar System(Fig 17.17)
11. Make a working Model on the following topic according to your roll number and prepare presentation of your Model.
- 1 to 5 Water Purifier System
 - 6 to 10 Ecocity Model/ Rainwater harvesting
 - 11 to 15 Seismograph
 - 16 to 20 Solar System
 - 21 to 25 Dispersion of light
 - 26 to 30 Vending Machine/ Hydraulic Bridge
 - 31 to 35 Structure of cell/ Smart city.
 - 36 to 40 Reflection of light
 - 41 to 45 Vacuum cleaner
- (Note: make a separates copy for holiday Homework.)

English:-

1. Designing News Paper:- Design your own newspaper with important news/ events based on current Topic.
2. Letter Writing:- One of the students of your class was not able to meet the expenses of the school (financial) and you helped him write a letter to your father describing the same.
3. Biography Writing (Enrichment Activity for the month of August):- Write biography of any two famous personalities in your life.
4. D Diary Entry:-Write a diary entry based on a task which you accomplished though you had thought it impossible earlier.
5. Making a scrap file(Enrichment activity for the month of August)
 - Read any five newspaper articles related to conservation and prevention of nature. Based on your reading suggest ways for the same in an interesting manner. Display on class display board.
6. Paragraph Writing: - Write a paragraph describing your first experience in your new class.
7. Vocabulary Enhancement:- Find daily 5 words from the dictionary which are new to you and make sentence of your own from them.
8. Essay Writing:- Write a biographical essay on the poet your essay should include the following:
 - a. Introduction
 - b. Childhood
 - c. Achievements
 - d. Contribution to the Society
 - e. End
9. Literature:- Learn and complete Chapter-1 and 2 from (Book C)

G.K-

1. Complete Unit-2 in the book and learn Unit-1
2. Paste the picture of any 10 Great Leaders of India and write 5 lines on each of them.

Computer:-

1. Read chapter -2(Inside Internet) select any topic for presentation.
2. Computer Chapter-2 Worksheet of Computer Masti in Textbook.
3. Make a Working Model on the following topic according to your roll number and prepare presentation of your Model.
 - 1 to 10 Networking
 - 11 to 20 Projector
 - 21 to 30 Satellite
 - 31 to 45 EVM Machine
4. A Multimedia Scrapbook: – Create a Multimedia a scrapbook that document the different phase in which Connectivity to the internet has evolved.(page23)

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.