CLASS VIII (HOLIDAY HOMEWORK)

General Knowledge :

Q 1   Study chapter 1 & 2 from General Knowledge book

Q 2   Write about the famous handicrafts and tribes of Seven Sister states

Computers :

Q 1   Study chapter 1 and write a note on ERGONOMICS and its salient aspects

विषय:संस्कृत :

 (I) पाठ1. 'सुभाषितानि' के श्लोकों को कंठस्थ करें।

(II) पाठ 2 तथा 3 के वाचन का अभ्यास करें।

Hindi :

हिन्दी ग्रीष्मकालीन अवकाश हेतु गृहकार्य:-

कक्षा : 8   विषय: हिन्दी
पाठ:- 1, 2, 3 का अध्ययन करें(वसंत) तथा भारत की खोज में अहमदनगर के किले का अध्ययन करें।
पत्र लेखन:-एक औपचारिक तथा अनौपचारिक पत्र लिखें।

10:44 P

CIVICS

1)   Describe the key features of Indian Constitution

2)   List the fundamental duties.

3)   What are the main teachings of Buddhism?

4)   Discuss the functions of parliament?

5)   What is the process of electing president in India?

GEOGRAPHY

1) What are the types of resources and explain them?

2) Define sustainable development and its principles?

3) What are the factors of soil formation and various soil conservation methods?

4) List and explain about any two national parks in India.

5) Draw a poster on SAVE WATER give a caption to it.

HISTORY :

1) Draw a timeline on important events on Indian National Movements from 1885 to 1947

MATHS :

A. Revise all the Topic and Exercise which were completed

B. Learn Multiplication Table upto 20

C. Learn Square of number upto 30

D.Learn cubes of numbers till 20.

E. Complete the following worksheet.

Q. No. 1) State the Commutative property of Rational number under (a) Addition (b) Subtraction (c) Multiplication and (d)Division with two example each.

Q. No. 2) State the Associative property of Rational number under (a) Addition (b) Subtraction (c) Multiplication and (d)Division with two example each.

Q. No. 3) State the distributive property of multiplication over addition and subtraction for rational
Numbers with two example each.

Q. No. 4) Find the additive inverse of the following.

a) – 13
   b) 11/-5

c) -1   d) 41/21

Q. No. 5) Find the multiplicative inverse of the following.

a) – 13

   b) 11/-5

c) -1   d) 41/21

Q. No 6) Represent the following numbers on number line.

a) 5/4   b) -5/6   c) 3/7   d) -8/5

Q. No. 7) Find 6 rational numbers between the following numbers

a) 3 & 4   b) -7 & -5

c) 3/5 & 4/5   d) -2/7 & -1/7

e) 3/5 & 3/4   f) -5/6 & -5/7

PHYSICS

Q1 If a man stands on chair, chances of its breaking are more but if a man sits on chair, chances of its breaking are less. Explain.

Q2 Why do dams have broad base?

Q3 Show that liquid at a given depths exerts equal pressure in all directions.

Q4 Why does the nose of a mountaineer bleed at high altitudes?

Q5. Why does an astronaut wear a special type of suit?

Q6. The pressure due to atmosphere is very large. Why are we not crushed?

Q7. You have studied about force and pressure and learnt that all changes occur due work done by force and pressure. Which forces or pressures are responsible for the following natural changes causing disaster :

a. Earthquake   b. High tide and low tide   c. lighting during thunderstorm

d. Cyclone   e. Tsunami   f. Trade winds

g. Formation of pressure belt   h. Flood   i. Volcanic eruption.

CHEMISTRY : (To be done in the class work copy)

1. Have you heard the campaign "Say No to Plastics" ? Coin a few more slogans of this kind. There are certain governmental and non-governmental organisations who educate general public on how to make a wise use of plastics and develop environment friendly habits. Find out some of the names of such nongovernmental organisations.
2. Describe an activity to show that organic waste is biodegradable while plastic is not.
3. Find out the locations of the deposits of iron, aluminium and zinc in India. Mark these in an outline map of India. In which form are the deposits found ?

BIOLOGY : (To be done in the class work copy)

1. Sow some seeds in the soil and arrange to water them by drip irrigation. Observe daily-
   a. Do you think it can save water.
   b. Note the changes in the seeds.
2. Collect new agricultural machine pictures and paste with their names and uses.
3. Write ten points on the usefulness of microorganisms in our life.
4. How some microorganisms help in increasing fertility of soil ? Write an essay to explain.