



ÉCOLE GLOBALE

INTERNATIONAL GIRLS' SCHOOL

Dehradun

Class CP 2

HOLIDAY ASSIGNMENT

Student's Name:

Date :

Q1) Fill in the blanks:-

- (a) The World Water Day is on _____.
- (b) The activated sludge is about _____ water.
- (c) Water is disinfected by using chemicals like _____ and _____.
- (d) _____ and _____ are water borne diseases
- (e) The sewage system were ----- type in olden days.

Q2) What is sewage? What does it contain?

Q3) Give two examples of organic and inorganic impurities present in sewage.

Q4) What is meant by waste water?

Q5) How many processes are involved in the treatment of waste water? Name them.

Q6) What is the function of the bar screen used in a Wastewater Treatment Plant?

Q7) What is sludge?

Q8) What is clarified water? Explain.

Q9) What is the difference between aerobic and anaerobic bacteria?

Q10) Give reasons

- a. Eucalyptus trees are grown all along sewage ponds.
- b. Used tea leaves, solid food remains, cotton etc. should be thrown in the dustbin.
- c. Large amount of waste generated at public places must be disposed off properly.
- d. Untreated human excreta is a health hazard.

Q11) Write a short note on "vermiprocessing toilet".

Q12) What can we do to reduce the load of pollutants in waste water and the pressure on Wastewater Treatment Plant?

Q13) Each tree can make its own manure. How?

Q14) How is sea wage treated?

Q15) What are the technique of waste water managements?

PART B

1. List any five fuels used in your home.
2. Paste their pictures.
3. Write their source and other uses.
4. The excessive use of these resources causes their depletion. Justify this statement