



**BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI-110034**

**CLASS-VII**

**SCIENCE ASSIGNMENT**

**WASTE WATER STORY**

- Q1. Name two useful substances which are produced by the treatment of sewage. State their use
- Q2. Explain why stagnant sewage causes disease?
- Q3. Why discharge of untreated sewage into water bodies undesirable?
- Q4. Why do fishes die due to excessive water pollution?
- Q5. Why are manholes made?
- Q6. At a sewage treatment plant, what type of bacteria work in  
a) in the digester tank  
b) in the aeration tank
- Q7. Name two things that can be made from sludge extracted during the treatment of sewage.
- Q8. Why should oils & fats not be released in drains?
- Q9. Why should chemicals not be released in the drain?
- Q10. Why should used tea leaves, solid food remains etc not be released in the drain?
- Q11. What is waste water? Can it be recycled?
- Q12. What are the sources of waste water?
- Q13. What is activated sludge?
- Q14. Name a chemical used to further treat clarified water.
- Q15. Good sanitation practices yield good hygiene. Explain.
- Q16. What is a septic tank? How does it work?
- Q17. Name any two low cost, onsite sewage disposal system for human waste.
- Q18. What is a cause of a large number of diseases in our country?

Q19. What is the purpose of bubbling air into the aeration tank during the treatment of sewage?

Q20. What are the floating impurities in the swewage? How are they removed?