



NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH, K.S.A

Revision Worksheet (2018 -2019)

Subject:Science

EVALUATION:3

(Block- Water- A natural Resources, Saving energy, Physical changes)

Date:

Class:5

Sec:

Name-

Answer the following:-

1. Why is water called a natural resource?
2. How does the river water get polluted?
3. How do religious practices lead to water pollution in rivers?
4. What will happen if we keep polluting our rivers and lakes?
5. Which water body gets more affected due to human activities- a river or a lake? Why?
6. What is water pollution ? How does it lead to scarcity of water?
7. Are the measures taken by authorities /government effective? Why do you think so?
8. We cannot use water from the seas and oceans. Why is pollution of these water bodies a cause of concern?
9. The Delhi government has spent crores of rupees to clean the river Yumana but the river is still polluted. What may be the possible reasons for the steps being ineffective?
10. Why can we use only small part of the total available water on the earth?
11. What is Biomass? How can it be used?
12. Which sources of energy need to be saved and why?
13. What is the difference between renewable and non-renewable source of energy? Give three examples of each?
14. How is solar energy used as fuel to run solar cars?

15. Can we stop using non-renewable sources completely? Why or why not?
16. What steps do you follow to save energy at home?
17. How do star rating refrigerators, ACs, fans and other things help to save energy?
18. What is physical change?
19. Define melting and freezing.
20. What is sublimation? Give any two examples of Sublimation.
21. Explain how the metal rod can be fitted into the ring.
22. When we spray a perfume, it soon disappears. What is this process called? How is it different from boiling?
23. What is evaporation? How is it different from boiling?
24. Why do utensils made of metals not melt when we cook food in them?
25. What happens when vapours of camphor are cooled?
26. How are melting and freezing reverse of each other?
27. Why do people fill less air in tyres of vehicles in summers?
28. Metal telephone wires are not completely stretched but left sagging between poles as shown. How does it help?
29. What is the difference between condensation and freezing?
30. Sugar crystals are obtained by boiling sugarcane juice and then cooling it. Is it a physical change? Why or why not?