

**DELHI PUBLIC SCHOOL
BOKARO STEEL CITY**

ASSIGNMENT FOR THE SESSION 2013-2014

Class: VI

Subject : Science & Tech.

Assignment No. 3

Section – A : Physics

- 1) What is the difference between freezing and melting?
- 2) How are clouds formed?
- 3) Differentiate between magnetic and non-magnetic material.
- 4) Repulsion is the sure test of magnetism. Prove it with the help of an activity using diagram.
- 5) Write the major sources of water. How do we pollute them?
- 6) How will you prove that water vapor present in the atmosphere is in an invisible form.
- 7) John was washing his hand and watched that the fan in his drawing room was switched on. He went to switch it off. His elder sister saw that his hands are wet and asked him not to touch the switch with wet hand. She explained him that he might get shock.
 - a) What moral values his sister showed him?
 - b) What do you mean by conductor?
 - c) List two precautions that you should take while working with electricity.
8. Why do earth worms come out of their burrows only during rainy seasons?

Section – B : Biology

- 1) Write the various adaptive features of desert animals.
- 2) What is the importance of gills in aquatic animals?
- 3) How do the leaves of plants living in different habitats differ?
- 4) Explain how does an earthworm move.
- 5) Explain ball and socket joint by giving examples.
- 6) Why should we conserve the plants and animals on the earth?

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