

**DELHI PUBLIC SCHOOL
BOKARO STEEL CITY**

ASSIGNMENT FOR THE SESSION 2009-2010

Class : VI

Subject : Science & Technology

Assign. No. 3

Section-A (Physics)

1. What is magnetite? From where did it get its name?
2. What is meant by the Earth's magnetism?
3. What are magnetic and non-magnetic substances? Give three examples for each.
4. Write two fundamental properties of magnet. How do the directional properties of a magnet prove useful to us?
5. Write differences between evaporation and boiling.
6. What do you mean by condensation? Why do drops of water appear on the surface of a metallic spoon when it is held above the steam?
7. What do you mean by lightning conductor? Why do we hear the sound of thunder later than the flash of lightning?
8. What do you mean by luminous source of light? Write four examples of it.
9. Why don't we see the tip of a lighted candle through a bent pipe?
10. What do you mean by shadow? Write the types of shadow.

Section-B (Biology)

11. Name the slimy substance produced by snail.
12. Explain the different parts of human skeleton.
13. Explain the adaptive features in frog, bird fish, snake that enable them to move.
14. Describe locomotion in cockroach and earthworm.
15. How do muscles in our arm help in movement?

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