## **BCM SCHOOL**

## **BASANT AVENUE, DUGRI ROAD, LUDHIANA**

VI

## SCIENCE

## Assignment

1. What are floating ribs?

2. What kind of body fishes have which help them to swim?

3. When does a shadow form?

4. You have to cast the shadow of your pencil on the wall with the help of candle in a dark room. How can you obtain the shadow of same size, small size and big size of the same pencil?

5. A toy car has a bar magnet laid hidden inside its body along its length. Using another magnet how will you find out which pole of the magnet is facing the front of the car?

6. Few iron nails and screws got mixed with the wooden shavings while a carpenter was working with them. How can you help him in getting the nails and screws back from the scrap without wasting his time in searching with his hands?