

Alavi



**Scientific Project
Number: 1**

Charge a Light Bulb Experiment



Materials

In this experiment you will need:

- 1. Light bulb**
- 2. Comb**
- 3. Woollen scarf**



1. Comb



1. Woollen scarf



1) Rub the comb
thoroughly against the
woollen scarf for 5 to 10
minutes.



(If you do not have a **woollen scarf** around, you may just run the **comb** through your hair in at least 30 strokes to achieve the same effect.)



2) After doing such, quickly **stick** the **comb** to the metal end of the **light bulb** and observe the filament of the bulb light up!
Magic!

