

KV BEML NAGAR, KOLAR

Holiday home work for class VIII C

I. Make a model of an electroscope.

II. 1. What is earthing ? Why it is important ?

2. Explain electroplating with the help of an activity .

3. How is pressure related to force and area ? Why it is difficult to walk with high heels?

4. Define :

a) Frequency

b) Amplitude

5. Why lightning is seen first than thunderstorm is heard ?

6. What is the difference between rolling friction and and static friction ?

7. "Friction is a necessary evil ". Explain