

## MYSTERIOUS FORCES

In Mary Shelly's time, people experimented with electricity and magnetism, using everyday objects and their imaginations. You can demonstrate that electricity and magnetic forces are related with things you probably have around the house!

### MATERIALS

Collect these materials:

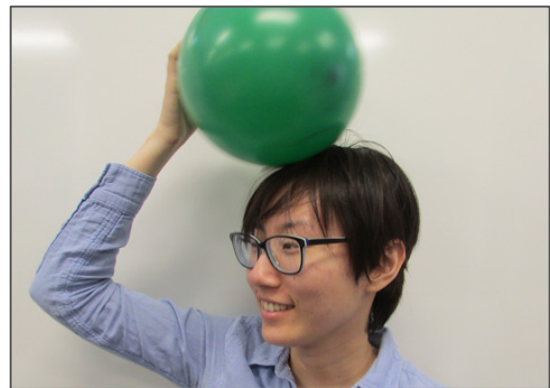
1. empty soft drink can
2. balloon
3. a good head of hair, or a piece of wool cloth



### RECIPE



1. Inflate the balloon



2. Rub the balloon across your hair, or with a piece of wool cloth, for about 10-20 seconds.



3. Lay the can on its side on a flat surface. Slowly bring the balloon close to the can, without touching it, until you see the can start to stir. Now you can guide the can to move around in any direction by moving the balloon.

Frankenstein200 puts players in the middle of the action in a story where Mary Shelley's classic tale collides with modern science. Learn more, and see more hands-on activities like this one at [WWW.FRANKENSTEIN200.ORG](http://WWW.FRANKENSTEIN200.ORG)