



Static Flyer

Lesson: Electricity - (electrostatic propulsion and the repulsion of like charge)

Materials Needed:

- Balloon
- Plastic Bag
- Tissue, Napkin or Towel

Steps:

- Use a pair of scissors to cut a strip from the open end of the grocery bag. Once the strip is cut, you should have a plastic ring/circle.
- Blow up a balloon to its full size and tie off the end.
- Rub the tissue over the surface of the balloon for 30-45 seconds.
- Flatten the plastic ring/circle on a hard surface and gently rub the tissue on the band for 30-45 seconds.
- Hold the plastic band about one foot over the balloon and release it. The plastic band is floating!

