

6th Grade Science Day 5

Students will be able to explain how electrical charges attract or repel each other.

Directions:

Open up the [phET lab](#), follow these directions:

1. Rub the balloon all over the shirt, explain what happens? Use positive and negative charges in your explanation.
2. Place the balloon near the wall, explain what happens. What happens when you move the balloon up and down on the wall?
3. Click the reset balloon button.
4. Click on the double balloons.
5. Rub the green balloon on the sweater and then place it on top of the yellow balloon, what happens and why?

Links

[Static electricity online lab](#)