**Ionic Bonding Tutorial**

(Topic 7: Bonding, Activity 1—Part 2)

**Directions**:

1. Go to the following website: <http://goo.gl/YtZVSF>

2. Click through the tutorial, taking notes as you go.

3. Answer the following questions when you have completed the tutorial:

1. Why do ionic bonds form between metals and nonmetals?
2. In the activity, when Na lost an e- it shrank and the Cl+ grew in size. Does that say anything about the location of the electron before and after it was transferred?
3. Why can different numbers of metal and nonmetal atoms create ionic bonds together?

4. Watch a short video clip here: <http://goo.gl/G4vdyp>

A. Write 2 things that you found interesting from the video.