Tips for controls:

It's important to realize that once you place a charge, it is fixed. The E Field sensors are like the like the puck from the *Field Hockey*, but it measures like the electroscope rather than responding with motion. We recommend leaving the resolution (**Show lo res** and **Show hi res**) off for those most part to speed up investigations.

Suggestions for sim use:

- For tips on using PhET sims with your students see: <u>Guidelines for Inquiry</u> <u>Contributions</u> and <u>Using PhET Sims</u>
- The simulations have been used successfully with homework, lectures, in-class activities, or lab activities. Use them for introduction to concepts, learning new concepts, reinforcement of concepts, as visual aids for interactive demonstrations, or with in-class clicker questions. To read more, see **Teaching Physics using PhET Simulations**
- For activities and lesson plans written by the PhET team and other teachers, see: <u>Teacher</u> <u>Ideas & Activities</u>
- Gold Star Activities: