## **Semester I Review Project**

- You and your table group will present a review of a particular topic from the "Fall Semester"
- Each presentation should be 9 12 minutes and include the following:
  - 1. A review of the concepts
  - 2. At least 6 common mistakes or misconceptions relevant to the topic
    - Explain how to avoid each of them
  - 3. Five practice multiple choice questions for the class
    - Explain the answers to each question. What do you want the class to retain from your practice problems?
    - Optional: use resources such as <u>www.polleverywhere.com</u> or Kahoot! to create interactive MC questions
- Everyone in your group must talk
- Presentations can be composed on Power Point, Google Slides, or a similar program, but feel

free to use the white board to your advantage

The review project is worth 1000 points (to the Assignments category)

## **Topics:**

Linear Motion (Act II, Scene I-II) Forces (Act II, Scene III) Momentum (Act II, Scene IV)

Gravity (Act III, Scene II)

Electrostatics (Act III, Scene III) Magnetism/Circuits (Act III, Scene IV)