

Semester II Review Project

- You and your table group will present a review of a particular topic from the “Spring 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
- After the presentation, give the class five multiple choice questions in order to practice using the concepts discussed in your presentation
 - Must be *original* questions, not copied from the lectures or quizzes
 - Explain the answers to each question. What do you want the class to retain from your practice problems?
 - Optional: use resources such as www.polleverywhere.com 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 2000 points

Topics:

Macro-Scale Energy (Act IV, Scene I)

Micro-Scale Energy & Machines (Act IV, Scene II-III)

Wave Mechanics & Sound (Act V, Scene I-II)

Light (Act V, Scene III)

Stargazing (Act VI, Scene I)

Earth & the Solar System (Act VI, Scene II)