

AP Physics B

Summer Assignment Part 3

Go to the this website: <http://www.gpb.org/chemistry-physics/term/physics>

Assigned Episodes: To watch video click on the  WATCH

- Episode 101: Physics Metrics
- Episode 105: Significant Digits in Calculations; Scientific Experimentation
- Episode 106: Finding Relationships Between Variables
- Episode 201: Introduction to Vectors
- Episode 202: Combining Vectors Graphically
- Episode 203: Composition and Resolution of Vectors
- Episode 301: Analysis of Motion
- Episode 302: Motion Math
- Episode 303: Motion of Falling Objects

Instructions:

Before viewing an episode, download and print the note-taking guides, worksheets, graph papers, unit reviews and lab data sheets for that episode, keeping the printed sheets in order by page number. Complete all printed sheets. Show all work for credit.

During the lesson, watch and listen for instructions to take notes, pause the video, complete an assignment, and record lab data.