SPASH PHYSICS Contract Grade

Ways to gain points in SPASH AP PHYSICS:

End of Chapter Homework: (work not shown fewer points possible)

- 1. Multiple Choice Questions: (2 pts. each)
- 2. Conceptual Questions: (2 pts. each)
- 3. Problems black (2 pts. each) blue (5 pts. each) red (10 pts. each)
- 4. WebAssign (15 pts. each)
- 5. Reading the Chapter (20-50 pts. depending on the chapter)

Fast Track End of Each Chapter Homework:

- 6. Multiple Choice Questions: (2 pts. each)
- 7. Free-Response Problems: (10 pts. each)
- 8. Reading a chapter and doing the sample problems (20-50 pts.)

AP Physics Websites:

- 9. Checkout the following websites (?? Pts.)
 - a. http://apcentral.collegeboard.com/apc/public/courses/teachers corner/2262.html (AP Physics B)
 - b. http://apcentral.collegeboard.com/apc/public/courses/teachers corner/2264.ht
 millowedge-board.com/apc/public/courses/teachers corner/2264.ht
 - C. http://apcentral.collegeboard.com/apc/public/courses/teachers corner/2263.ht
 ml (AP Physics C Electricity & Magnetism)
 - d. http://www.physics.org/ (Your guide to Physics on the Web)
 - e. http://learnapphysics.com/
 - f. http://ocw.mit.edu/high-school/physics/

Get free, daily practice problems in Physics! AP Physics is challenging, but *anyone*, with sufficient time and practice, can master the material on the College Board's AP Physics exams. Links to videos of presentations for the <u>AP Physics B</u> and <u>AP Physics C</u> curriculum. <u>Example problems</u> with complete demonstrations of solutions. AP-style Multiple Choice practice problems, <u>delivered to your email inbox</u>. If you're taking AP Physics... this website can help!

- g. http://wps.aw.com/aw young physics 11/13/3510/898587.cw/index.html
 (active Physics online is another extremely helpful website)(University Physics)
- h. http://ocw.mit.edu/courses/physics/ (Massachusetts Institute of Technology Open Courseware; Physics video courses for free, 50 min. each lecture)
- i. http://www.khanacademy.org/science/physics (free 10 min lectures)
- j. http://phet.colorado.edu/en/simulations/category/physics (simulations)
- k. http://www.hippocampus.org/Physics (Another WOW Physics site)