



AP Physics Class Calendar: Chapter 3

Date	Activities & Textbook References	Homework
Sept 7	3.1: <i>Vectors & Scalars</i> 3.2: <i>Properties of Vectors</i> 3.3: <i>Vector Components</i> QUIZ: Chapter 2 HOMEWORK DUE: Chapter 2	C #1, 2 *P #10, 13 **P #6a ***P #18a
Sept 8	Short Lab 3-A: <i>Velocity of a Dart Gun (2-D)</i> 3.4: <i>Velocity & Acceleration in Two Dimensions</i> 3.5: <i>Projectile Motion ($v_0 = 0$)</i>	C #10 *P #D, 26 **P #22, 24, 53 ***P #A
Sept 9	Watch Lab Introduction Vodcast: <i>Lab #3</i> 3.5: <i>Projectile Motion ($v_0 \neq 0$)</i>	C #19 *P #E, F **P #B, G ***P #C, 29, 30, 32
Sept 12	Short Lab 3-B: <i>Range of a Rocket Projectile</i>	-----
Sept 13	PRE-LAB QUIZ: Lab #3 Lab #3: <i>Galileo's Incline Plane (due 9/20)</i> HOMEWORK DUE: AP Review Questions	-----
Sept 14	Review: <i>AP Question Presentations</i> LAB DUE: Lab #2	-----
Sept 15	TEST: Chapters 1 to 3 HOMEWORK DUE: Chapter 3 (<u>All</u> Conceptual due) (<u>7</u> Problems due)	

* Problems with Lowest difficulty level
** Problems with Medium difficulty level
*** Problems with Highest difficulty level

~ "Numbered" Homework in Textbook
(pg 73 – 80)
~ "Lettered" Homework on Worksheet

NOTE: If you choose to complete Question #6a, use algebraic methods rather than the graphical methods given in the instructions.