

AP PHYSICS 1
 Week of September 28th—October 2nd, 2015
 Week #5 (Semester 1)

Date of class and Concepts to cover:	Class Work:	Homework:
9/28, Monday <i>Pds. 1-6 Schedule</i> Vectors & Motion in 1 and 2 Dimensions	1. Review: students do TIPERS Ranking Problems (14 problems) 2. Students go over answers: assign groups one problem each to review with class.	Study! Exam next time on Block Day #1. Exam over chapters 1—3.
<i>Block Day #1</i> Vectors & Motion in 1 and 2 Dimensions	Unit 1 Exam: Chapters 1—3	
<i>Block Day #2</i> Newton's Laws	1. Notes: <ul style="list-style-type: none"> • Newton's 1st Law (mass, weight & Force due to gravity, Newton unit) • Newton's 2nd Laws & Force Vectors 2. Demos: Newton's Laws. 3. Practice Problems with Newton's Laws (Conceptual Questions in chapter 4)	BW 1: Chapter 4 MC #21—29 P #4, 17 <i>Due Friday, 10/2.</i>
<i>10/2, Friday</i> <i>Pds. 1-6 Schedule</i> Newton's Laws	Activity: Newton's 2 nd Law w/LabQuest and Motion Sensor	BW 2: Chapter 4 P #7, 12, 21, 23 <i>Due Monday, 10/5.</i> Finish "Newton's 2nd Law Activity": Make Force vs. Acceleration Graph, customize, and answer questions. <i>Due Monday, 10/5.</i>