

Week of: 9/03/07	Teacher: Cunningham	Team: Physics AP
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Monday Holiday	TLW:	Objective:
		Activities:
		Materials:
		Follow Up/HW:
Tuesday	TLW: relate 17 th C concepts to 19 th C concepts	Objective: Kinematics/dynamics/energetics
		Activities: Lecture/note-taking: relation of kinematics and dynamics to energetics in “B-type” problems
		Materials: 82 B3; 97 B1; 86 B2
		Follow Up/HW: 82 B3
Wednesday	TLW: solve mechanics problems using the conservation of ME principle	Objective: solve mechanics problems using energy cons.
		Activities: Lab: Projectile motion/conservation of energy activity
		Materials: Projectile motion/conservation of energy handout
		Follow Up/HW: 86 B2
Thursday	TLW: review circular motion	Objective: Circular motion
		Activities: Lecture/note-taking: Circular motion: centripetal force, acceleration, etc.
		Materials: circular motion lab handout
		Follow Up/HW: 92 B1; 84 B1
Friday	TLW: review circular motion	Objective: Circular motion
		Activities: Lab: circular motion of a body on string
		Materials: circular motion lab handout
		Follow Up/HW: 92 B1; 84 B1