## IB Physics SL Lesson Plans Week of Nov. 1, 2010

Monday	Tuesday	Wednesday	Friday
Activities	Activities	Activities	Activities
- Finish up Work/energy	- Start 2.8 "circular motion"	- Simple pendulum lab (due Friday)	- Work/energy quiz
- Power and combination problems	- Circular motion and centripetal acceleration	• ,	- Start Ch. 2.9
			- Newton's gravitation law, orbits, and field strength
Homework	Homework	Homework	Homework
# 2-7e	# 2-8a	# 2-8b	# 2-9a
Ch 2.7: 27 – 31, 33, 36	Ch 2.8: 1 – 6	Ch 2.8: 9, 12 – 17	Ch 2.9: 1 – 4
	Read 2.8	Study for work/energy quiz Simple pendulum lab (due Friday)	Read 2.9
Announcements			
Work, Circular motion & Gravitational Quiz next Friday			

## Week of Nov. 8, 2010

Monday	Tuesday	Wednesday	Friday
Activities	Activities	Activities	Activities
- Gravitational potential energy & escape velocity	- Elastic Elation lab (due Friday)	- Start Thermal Concepts  - Temperature, heat and internal energy	Work, Circular motion & Gravitational Quiz
Homework	Homework	Homework	Homework
# 2-9b Ch 2.9: 5 – 8	Elastic Elation lab (due Friday)	Study for quiz	# 3-1a Ch 3.1: 1 – 3, 5 Read 3.1
Announcements			
		Test over everything next Wed.	