

IB Physics SL Lesson Plans
Week of Oct. 18, 2010

Monday	Tuesday	Wednesday	Friday
Activities	Activities	Activities	Activities
<ul style="list-style-type: none"> - Intro to momentum - Impulse and conservation of momentum - Continue conservation of momentum 	<ul style="list-style-type: none"> - Test your shoot lab - Collisions, collisions, and more collisions 	<ul style="list-style-type: none"> - start section 2.7 “work, energy, and power” - Work done by different forces - Gravitational potential energy - Work kinetic energy theorem - Conservation of energy 	<ul style="list-style-type: none"> - Momentum quiz
Homework	Homework	Homework	Homework
# 2-6c Ch 2.6: 8 – 14	# 2-6d Ch 2.6: 15 – 18, 22, 24 Shootin hoops lab (due on Friday)	# 2-7a Ch 2.7: 1 – 6 Study for momentum quiz Read 2.7	# 2-7b Ch 2.7: 7 - 12
Announcements			
Momentum quiz Friday		Parent teacher conference next Thursday Newton’s laws and momentum test next Wed.	

Week of Oct. 25, 2010

Monday	Tuesday	Wednesday	Friday
Activities	Activities	Activities	Activities
No class today because it’s Thursday schedule today	<ul style="list-style-type: none"> - Friction forces (non-conserved forces) - Power - Combining energy and momentum - Finish up work & energy 	<ul style="list-style-type: none"> - Newton’s law and momentum test 	<ul style="list-style-type: none"> - You get a 3 day weekend. Have fun
Homework	Homework	Homework	Homework
	# 2-7c Ch 2.7: 13 - 18 Study for Newton’s law and momentum test on Wednesday	# 2-7d Ch 2.7: 20 - 25	
Announcements			
Work/energy quiz next Friday			