

AP PHYSICS
Dynamics – Impulse and Momentum
Calendar

DAY	CLASS	HOMEWORK
1	<ul style="list-style-type: none"> • Review Work-Energy Test • Lab – Impulse-Change in Momentum – Crumple Zone 	<ol style="list-style-type: none"> 1. Read 7.1-7.3, pages 167-175 2. Questions, page 187: 1, 5-7 3. Problems, page 188: 2-3, 5
2	<ul style="list-style-type: none"> • Lesson on Impulse-Momentum • Lesson on Conservation of Momentum 	<ol style="list-style-type: none"> 1. Read 7.4-7.5, pages 175-177 2. Questions, page 187: 8, 10, 12 3. Problems, page 188-189: 7, 11, 12, 15, 20
3	<ul style="list-style-type: none"> • Lab – Conservation of Momentum 	<ol style="list-style-type: none"> 1. Read 7.6-7.6, pages 178-181 2. Questions, page 187: 13 3. Problems, pages 188-192 : 17, 22, 24, 35, 70
4	<ul style="list-style-type: none"> • Lesson on Collisions ✓ Problems 	<ol style="list-style-type: none"> 1. Problems, page 190: 40, 43 2. Study for TEST
5	<ul style="list-style-type: none"> • Test – Momentum • Lesson on phases of matter, density, pressure in fluids 	<ol style="list-style-type: none"> 1. Read 10.1-10.3, pages 255-258 2. Questions, page 280: 1-10 3. Problems, page 281: 3, 7, 9