

**Physics Calendar - Freefall: 2013-14(Williams) - Chapter 2 (7 days)**

Bold and underlined means put in journal notes (for any problems: Show your work!);

1	<b>Mo:09/09/13</b>	<p>GOALS: Go over test, Freefall vs. Terminal Velocity, Intro Nifty (TNEOM), Quick drills &amp; solve</p> <ul style="list-style-type: none"> <li>• Go over test if 98% took it, rules on late journal</li> <li>• Montage &amp; Freefall/Terminal V. intro discussion</li> <li>• Go over Nifty organization vs. equations you get to use</li> <li>• Quick drills &amp; solve a couple all the way (p. 3 pkt, p. 2?)</li> </ul>	<ul style="list-style-type: none"> <li>• <b><u>(02-01)</u></b> Freefall vs. terminal velocity notes, 1d Nifty (TNEOM):<b><u>3,4,5,6,7,8,9,11</u></b></li> </ul>
2	<b>Tu:09/10/13</b>	<p>GOALS: Notes check, assumptions mastery, graph interp.</p> <ul style="list-style-type: none"> <li>• 10 min max notes recap, then notes quiz</li> <li>• Clickers or group quiz (graph interp, TV/FF, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• <b><u>(02-02)</u></b> Read chapter 2, section 3 in your book and take notes</li> </ul>
3L	<b>We:09/11/13</b>	<p>GOALS: Hang time lab</p> <ul style="list-style-type: none"> <li>• Clix, Preview HW problems</li> <li>• Do lab and start HW if time (copies of HW, or on board)</li> <li>• Turn in when done (2 per group for any group of 5 or 6)</li> </ul>	<ul style="list-style-type: none"> <li>• <b><u>(02-03)</u></b> p. 64: 1-4</li> <li>• <b><u>(02-04)</u></b> p. 65: 1-6</li> </ul>
4	<b>Th:09/12/13</b>	<p>GOALS: Reaction time lab</p> <ul style="list-style-type: none"> <li>• Clix, Take HW Q's/preview HW</li> <li>• Do lab and start HW if time (copies of HW, or on board)</li> <li>• Turn in when done (2 per group for any group of 5 or 6)</li> </ul>	<ul style="list-style-type: none"> <li>• <b><u>(02-05)</u></b> p. 68: 1, 5, 17, 14, 21, 30</li> </ul>
5	<b>Fr:09/13/13</b>	<p>GOALS: Freefall and TV graphs &amp; behaviors</p> <ul style="list-style-type: none"> <li>• Terminal velocity of coffee filter (tracker demo), show graphical shapes</li> <li>• Discuss slopes/shapes of TV/FF</li> <li>• Discuss horizontal acceleration (ramps, cars, etc. (a isn't "always 9.8"!))</li> <li>• Group quiz on above/HW time</li> </ul>	<ul style="list-style-type: none"> <li>• <b><u>(02-06)</u></b> p. 68: 4, 8, 10, 18, 23, 31, 32</li> </ul>
6	<b>Mo:09/16/13</b>	<p>GOALS:</p> <ul style="list-style-type: none"> <li>• Clix, Take HW Q's/preview HW</li> <li>• Quick drills and/or group quiz</li> <li>• Start HW/Review of any kind class chooses</li> </ul>	<ul style="list-style-type: none"> <li>• Study for test</li> </ul>
7	<b>Tu:09/17/13</b>	<ul style="list-style-type: none"> <li>• Test: Freefall. Chapter 2</li> </ul>	<ul style="list-style-type: none"> <li>• Call or visit a friend instead of using instant messages or texting</li> </ul>