

Newton's 2nd Law Lab Report (either electronic or neatly handwritten) is by class time on Dec. 13
If you are donating blood on the 13th, great – but please schedule a time so as to not miss class

Mon.	12/10	1) Finish momentum demonstrations (air track, roller blades/skateboard, bouncy/non-bouncy balls, Newton's Cradle) 2) Sample momentum problems 3) HW: Momentum and Impulse packet due on Weds., 12/12
Tues.	12/11	1) LAB: Alka-Seltzer momentum
Weds.	12/12	1) Finish Alka-Seltzer labs 2) Check HW, go over
Thurs.	12/13	1) Collect labs 2) PhET simulation: Momentum and Simple 1-D collisions
Fri.	12/14	1) Performance Rubric 2) Impulse and change in momentum from graphs
Mon.	12/17	1) QUIZ – Momentum and Impulse 2) Release the Cracken' challenge – Day 1
Tues.	12/18	1) Release the Cracken' challenge – Day 2
Weds.	12/19	1) Release the Cracken' challenge – Day 3 → testing and evaluation 2) HW: Release the Cracken reflection due as a Google Doc by class time on 12/20
Thurs.	12/20	<i>Shortened schedule – volleyball tournament</i> 1) Lab Folder due on or BEFORE today 2) End of semester analysis on course and SBG
Fri.	12/21	<i>No school for students</i>



**Thank you for your effort and involvement thus far.
 I look forward to class each day thanks to my students!**

 ❄️ **Enjoy your break – see you on January 7!**  

Remember the lab folder needs to be kept ALL YEAR as evidence of college-level lab work; it is due before winter break – an unfinished lab folder will result in an incomplete for the quarter

A. P. PHYSICS 1 LAB FOLDER CHECK GUIDE for Mr. Forrest – Put and label labs in this order!

(#1 in front AFTER the Table of Contents to the highest number in back)

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|---------------------------------------|---|--|
| 1) Can you see the physics? | 2) Bounce lab | 3) Pendulum lab write-up or graded sheet |
| 4) Cheers to rates of change | 5) Buggy Lab prompt | 6) Speeding Up, Slowing Down lab |
| 7) Name that Motion activity | 8) Ball toss lab | 9) * Force of the Earth lab |
| 10) # Fettuccine Flop analysis | 11) Vector Treasure Hunt | 12) Vector Bug Lab |
| 13) Egg Drop lab write-up | 14) Force of fric. on car write-up | 15) Passive forces lab |
| 16) Alka-Seltzer Lab write-up | 17) Newton's 2nd Law lab report | 18) PhET: Momentum and 1-D collisions |
| 19) * Get cracken' reflection | | |

* Notes activities you will not likely have back at time of lab folder check

Not all students will have this; leave space 10 blank if you were not here for the activity

