

Lab folders will be due on Thursday, 10/14 → The order will be listed below AND on Google Classroom

- Mon. 10/11
- 1) Collect Coffee Filter analysis papers
 - 2) New seats/groups!
 - 3) Sign up for Pivot Interactives
 - 4) LAB: Acceleration constraints with carts
 - 5) HW: For Tuesday, read Ch. 4 (sections 4.5 to 4.7 on circular motion) and Ch. 8 (all parts, on circular motion and orbits) for Tuesday, 10/10. Reading quiz? Maybe. Notes **are required** though.
- Tues. 10/12
- 1) Ch. 4/8 discussion and questions
 - 2) Process Acceleration Constraint lab
 - 3) HW: For Friday 10/15 by 5:03 AM, complete the ExpertTA Ch. 4/8 HW
- Weds. 10/13
- 1) Practice AP Free response → in class
 - 3) HW: Lab folders due at start of class on Thursday
- Thurs. 10/14
- 1) Ch. 4/8 example problems
 - 2) Context rich circular motion → EACH person will need to turn in something written for this
 - 2) Check lab folders
- Fri. 10/15
- 1) Check/ go over ExpertTA HW
 - 2) Finish/present Context Rich circular motion and present
 - 2) POP QUIZ over angular and linear quantities
 - 3) HW: For Monday, complete the Unit 2 Progress Check from AP Classroom
- Mon. 10/18
- 1) Check/ go over AP Progress Check
 - 2) Complete Pivot Interactives Circular Motion Activity 1 in class
 - 3) Lab Quiz - take 1 - over circular motion
- Tues. 10/19
- 1) **TEST** - Up through Chapter 7. **Your Ch. 6-7 HW must be clearly corrected for a curve**
- Weds. 10/20
- 1) LAB Quiz - A REAL rotational problem
- Thurs. 10/21
- 1) Hand back/ go over tests
 - 2) HW: Reverse reading quiz for Weds. 10/25 on Ch. 9 (you SHOULD have notes though)
- Fri. 10/22
- Mr. Forrest will be absent today. I hope to have a sub, but if not, the plans below should be able to be done remotely on your own*
- 1) Work on TIPERs for circular motion - have them completed for Monday and be ready to present

LAB FOLDER THINGS TO HAVE (List goes in front, followed by #1, #2, etc.)

- 1) Scaling activity
- 2) ILD for Motion with Carts
- 3) Balloon drop write-up/score rubric
- 4) Finding 'g' lab using ramps and carts
- 4) Aqua sling write-up
- 5) μ Car lab write-ups
- 6) Coffee filter lab analysis
- 7) * Acceleration constraints lab
- 8) * Context rich circular motion

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