

Balloon drop project due Weds., Sept. 4

- Mon. 8/26
- 1) Go over Ch. 3 HW and discuss
 - 2) Check and go over Stacks of Kinematics Curves & Left Foot activity
 - 3) Hand out Graphical Methods Summary to tape in composition book & discuss
 - 4) ExpertTA due on Tuesday at 4:00 AM
 - 5) HW: Read (a heavy skim) Ch. 2 for Wednesday (there won't be a reading quiz, but I do expect you to be asking questions to show me that you read it)
- Tues. 8/27
- 1) Hand back scaling labs and go over
 - 2) Work in class on Conceptual Kinematics Tasks in Physics and Physics Invention Tasks
- Weds. 8/28
- 1) Discuss Ch. 2 and do sample problems
 - 2) Work in class on Conceptual Questions (due Thursday) and exercises/problems 7, 10, 20, 27, 39, 49, & 57 for Tuesday, 9/3
- Thurs. 8/29
- 1) Go over Ch. 2 conceptual questions and other conceptual kinematics tasks
- Fri. 8/23
- 1) **NO SCHOOL** for students (but a meeting day for staff ☺)
- Mon. 9/2
- NO SCHOOL – Labor Day holiday!
- Tues. 9/3
- 1) Check/ go over CH. 2 problems
 - 2) introduction to Context Rich kinematics problems
 - 3) HW: Balloon drop projects due at 8:29 AM on Weds.
- Weds. 9/4
- 1) Balloon drops! Discuss results and analyze. Lab write-ups (discuss format, length, and due date [9/9/19]).
 - 2) For Friday, read sections 4.1 to 4.3 only, and write down a question one thing you think you understood and one thing you have questions about for each section
- Thurs. 9/5
- 1) Context Rich Kinematics (finish and present)
- Fri. 9/6
- 1) Ch. 4 discussion on projectiles; do problems 39 & 50 as examples
 - 2) Finish Context Rich Kinematics presentations
 - 3) HW: Ch. 4 problems 7, 14, 43, 44, & 49 due on Tuesday, 9/10