

If you have any questions about scheduling class (especially science classes) please let me know!
Your schedule needs to be submitted online by midnight, February 15
Please make sure you are bringing your ChromeBook and iPad to class regularly

- Mon. 2/11 1) Finish Pilot labs and turn in
 2) LAB: Energy with Carts → Data collection and calculations
 3) HW: Complete both Blizzard Bag 1 (The Cut Pendulum) for Tuesday and Blizzard Bag 2 (TIPERS) for Weds.
- Tues. 2/12 *Mr. Forrest will be OUT with Team Physics at Tussing Elementary – Be NICE for our sub!*
 1) Present results from ‘The Cut Pendulum’ on whiteboards and turn in
 2) Energy Storage and Transfer Formative Assessment → Turn in at the end of class
 3) Present data from lab on whiteboards and determine under what conditions mechanical energy was BEST conserved → SAVE whiteboards for Wednesday
- Weds. 2/13 1) Energy with Carts Lab: Present data from lab on whiteboards and determine under what conditions mechanical energy was BEST conserved
 2) Check TIPERS
- Thurs. 2/14 1) Go over select TIPERS
 2) Coming around to a new topic – circular motion – demonstrations and introduction
- Fri. 2/15 1) **TEST:** Up through energy, work and energy transfer
 2) HW: Read *The Physics Classroom Circular Motion and Satellite Motion – Lesson 1* (all parts) for Tuesday and be prepared for a reading quiz – notes are encouraged
- Mon. 2/18 1) Hand back/ go over tests
 2) Additional examples and demonstrations with circular motion
- Tues. 2/19 1) Circular motion reading quiz and discussion
 2) Relating linear units to angular units (going around the flagpole) and the big idea of a centripetal force as a Net Force
 3) Preview (Physics Classroom simulations) and when pigs fly (lab)
- Weds. 2/20 *Mr. Forrest will be OUT with Team Physics at Fairfield Elementary – Be NICE for our sub!*
 1) Physics Classroom interactives and concept builders
- Thurs. 2/21 1) LAB: When Pigs Fly!
- Fri. 2/22 1) Introduction to Universal Gravitation and (universal) gravitational potential energy
 2) Interactive Online Assignment: I think you’ll like this ☺
 3) HW: Circular motion and universal gravitation → DUE: TBD

Calvin and Hobbes

