

Monday	TLW: 1A, 2C, 2E, 3A-C, 3E, 4A-D, 6A,	Objective: Explain difference between mass and weight & understand the vector of normal force. Understand weight and normal force in their entirety
		Activities: Discuss mass and weight Explain relevance of normal force when compared to F_g Introduce friction and all its forms Discuss micro-welds and the microscopic surface of materials
		Materials: books, calculators, notes, neighbor, brain.
		Follow Up/HW: Practice 4C
Tuesday	TLW: 1A, 2C, 2E, 3A-C, 3E, 4A-D, 6A	Objective: To prepare for Wed/Thur quiz over force diagrams, Newton's laws, and friction. To understand the implications and calculations of the coefficient of friction
		Activities: Describe air resistance as a force of friction & understand coefficients of friction Finish block-day material if necessary and reinforce. Prepare remainder of class for quiz on Wed/Thur. Work cooperatively in groups to solve problems and study concepts. Introduce all three equations for friction Discuss interesting points of chart on page 144 Demonstrate sample 4C and sample 4D Explain how air resistance is form of friction
		Materials: books, calculators, notes, neighbor, brain.
		Follow Up/HW: Prepare this weekend for Wed/Thur quiz.
Wednesday/Thursday	TLW: 4A, 4B, 2C, 3A, 4D, 4E, 3B, 2E, 2F, 5A, 5B, 6A, 3E, 5C	Objective: To asses knowledge of previously covered topics. The student will be able to perform all vector operational problems and deal with projectile motion.
		Activities: QUIZ OVER PREVIOUS TOPICS Monkey Problem, Baseball Plate Problem, Royal Gorge Bridge Problem, Force Diagrams, Vocabulary
		Materials: books, calculators, and notes
		Follow Up/HW: Read next section in the text
Friday	TLW: 4A, 4B, 2C, 3A, 4D, 4E, 3B, 2E, 2F, 5A, 5B, 6A, 3E, 5C	Objective: Discuss implications and relationships between work and energy
		Activities: Explain difference between work and scientific work Define difference between negative work and positive work Give work equation Demonstrate sample 5A Define and identify work and situation where work is being performed Assign the new bridge/catapult Project
		Materials: books, notes, calculator, and pen
		Follow Up/HW: Practice 5A and Section Review page 171