

Monday	TLW: 4A&C	Objective: Be able to summarize information about work and machines with peers.
		Activities: Warm-up Continue reading activity over ch 5-2. –daily grade. Work on review sheet for ch 5 in groups.
		Materials: Book, note page, ws.
		Follow Up/HW: finish any work necessary/study for formula quiz if needed.
Tuesday	TLW: 4A&C	Objective: Demonstrate knowledge of formula chart and units. Be able to explain if work was done in situations. Be able to explain the factors that affect power.
		Activities: Warm-up Formula chart re-quiz – quiz grade Go over notes from ch 5.
		Materials: quiz, notes WS.
		Follow Up/HW: Fill in info for Ch 5-1 and 2 if needed.
Wednesday/Thursday	TEKS: 4A	Objective: Observe change in energy states/force/acceleration/
		Activities: Warm-up Procure projects and make any last minute changes. Mass projects and convert to kgs. Calculate GPE given height. Meet in commons and drop projects to determine if they fail/pass in purpose. - 25% of project grade. Complete calculations in class. – 25% of project grade
		Materials: Projects, scales, calculators, notes, project WS.
		Follow Up/HW: Finish calculation if necessary.
Friday	TEKS: 4C	Objective: To be able to explain why simple machines help us in everyday life.
		Activities: Warm-up Look over ch 5 formula guide and go over examples Fill out information from 6 stations about simple machines explaining: 1. Name and classification 2. Major classification 3. How it makes doing work easier.
		Materials: ch 5 formula WS, lab sheet, demo equipment (ramp, screw, pulley, gears, can opener, see-saw).
		Follow Up/HW: Finish lab if necessary.