

Week of: 8/27/07	Teacher: Cunningham	Team: Physics/PreAP
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Monday	TLW: be introduced to course expectations; measurement and analysis	Objective: Syllabus; measurement; analysis
		Activities: Lecture/note-taking; Guided practice (problems)
		Materials: Syllabus; LTF equation sheet; Significant figures problem set
		Follow Up/HW: Begin reading Chapter 1 (do problems 15-36 (pp. 28-29) (independent practice)
Tuesday	TLW: be introduced to and practice concepts of significant figures and absolute precision	Objective: measurement and analysis
		Activities: Lecture/note-taking; working problems (guided practice)
		Materials: sig. figs handout
		Follow Up/HW: Begin reading Chapter 1 (do problems 15-36 (pp. 28-29) (independent practice)
Wednesday	TLW: be introduced to the concept of dimensional analysis	Objective: Review measurement/analysis; begin dimensional analysis
		Activities: Lecture/note-taking; working problems (guided practice)
		Materials: dimensional analysis handout
		Follow Up/HW: Chapter 1; Friday quiz on sig. figs and dimensional analysis
Thursday	TLW: review plane trigonometry (right triangles)	Objective: Begin plane trig. review
		Activities: Lecture/note-taking; working problems (guided practice)
		Materials: right triangle hand-out
		Follow Up/HW: Chapter 1/ finish right triangle problems (independent practice)
Friday	TLW: Assess sig. figs. And dimensional analysis; begin	Objective: review law of sines
		Activities: Lecture/note-taking; working problems (guided practice)
		Materials: law of sines problem set
		Follow Up/HW: complete law of sines problem set (independent practice); triangle quiz next Tuesday

	oblique triangles	
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