MR. ALBERNAZ – PRE-AP (A DAY) AND REGULAR (B DAY) CHEMISTRY

AGENDAS FOR THE WEEK: *10/16 – 10/20*

	MONDAY (B DAY) 10:34AM-12:03PM	TUESDAY (A DAY) 10:34AM-12:03PM	WEDNESDAY (B DAY) 10:34AM-12:03PM	THURSDAY (A DAY) 10:34AM-12:03PM	FRIDAY (B DAY) 10:40AM-12:15PM
	Objective(s): SWBAT ***denote numbers with correct significant figures given a measurement device (ruler, scale, etc)** ***write numbers with correct significant figures given numbers in a calculation** ***write numbers in scientific notation using correct significant figures**	**TEXES CONTENT EXAM**	**TEXES PEDAGOGY EXAM**	**Objective(s): SWBAT** ***identify wavelengths of light as having more or less energy than another wavelength** ***use energy of light and electrons to determine wavelength in calculations** ***read an element spectrum line to determine emission of light**	**Objective(s): SWBAT** ***identify wavelengths of light as having more or less energy than another wavelength** ***use energy of light and electrons to determine wavelength in calculations** ***read an element spectrum line to determine emission of light**
P	**Students will complete a warm up regarding accuracy and precision. Students will then watch a short video on scientific notation and significant figures**			**Students will be asked to consider light in their daily lives. Why is the sky blue? How does color come about?**	**Students will be asked to consider light in their daily lives. Why is the sky blue? How does color come about?**
L **A**	**Students will complete guided notes on significant figures. Students will then work on a worksheet about these two topics with their lab partners. Students will then use the rest of the period as review time for the test.**			**Students will work in lab groups to complete a process oriented guided inquiry learning (POGIL) on the electromagnetic spectrum. Students will work through the packet as a group as they exposed to concepts concerning electrons and the electromagnetic spectrum.**	**Students will work in lab groups to complete a process oriented guided inquiry learning (POGIL) on the electromagnetic spectrum. Students will work through the packet as a group as they exposed to concepts concerning electrons and the electromagnetic spectrum.**
N	**Students will turn in their worksheets as an evaluation of the work they completed during the period.**			**Students will turn in their POGIL to be used as an evaluation.**	**Students will turn in their POGIL to be used as an evaluation.**