

AGENDAS FOR THE WEEK: 4/6-4/10

	MONDAY 10:41 – 11:32 2:41-3:32	TUESDAY 10:41 – 11:32 2:41-3:32	WEDNESDAY 10:41 – 11:32 2:41-3:32	THURSDAY 10:41 – 11:32 2:41-3:32	FRIDAY 10:35-11:23 1:49-2:36
	Objective(s): SWBAT Explain the relationships between Pressure, Volume, and Temperature using the combined gas law	Objective(s): SWBAT Explain the relationships between Pressure, Volume, and Temperature using the combined gas law	Objective(s): SWBAT English 2 STAAR	Objective(s): SWBAT English 2 STAAR Retakes	Objective(s): SWBAT Present their slide/poster accurately using scientific vocabulary
P	Engage Students will be briefly refreshed on the combined gas law and what the relationships look like. A project will be introduced simultaneously, where they will follow a rubric to make a slide or a poster that will be presented later on.	Engage	Engage	Engage	Engage

L A	Explore Students begin working on their presentation project focused on the Combined Gas Law. In groups of 1-3, they choose to create either a slideshow or poster and start organizing their ideas. I'd prefer a slide, but due to chromebook issues students may complete a poster instead with the same expectations. Students can review notes or use the internet, discuss relationships between pressure, volume, and temperature, and brainstorm examples and a short "teach the class" statement. Explain Students will be expected to display the equation, explain the relationships between the variables, provide a real world example, and add a "fun fact" or other interesting tidbit of information regarding gas laws in general. Elaborate	Explore Explain Students will continue working on the content of their slideshows or posters, making sure to take care in the construction, contrast, and overall visual appeal of the project. Elaborate Students will begin to plan their presentation with their groups. All members are expected to speak at some point in the presentation and it should be 3-5 minutes in length, although there is no discrete time requirement.	Explore Explain Elaborate	Explore Explain Elaborate	Explore Explain Elaborate Presentations will begin during the 2nd half of class. The first ~15 minutes will be the students reviewing their work from the previous few days and preparing for the presentations. Teachers will allow the students to present, and fill out a grading rubric. Students will ask each other questions, or if there are no questions the teachers will ask.
N	Evaluate and Summary	Evaluate and Summary Evaluation will be done during both days by circulating and monitoring progress, correcting any misconceptions as they come up. A large evaluation will be done on presentation day, as it will be the culmination of their work.	Evaluate and Summary	Evaluate and Summary	Evaluate and Summary

Resources:	 Combined gas law p...  Warm-up Questions ...	 Combined gas law presen...  Warm-up Questions sprin...			 Combined gas law present...  Warm-up Questions spring...
-------------------	--	--	--	--	--