

AP Chemistry

Chapter 10 Assignment Sheet (Gases)

Date	In Class	Assignment
9/28	Gas Laws (POGIL)	Study for Chapter 5 Test
9/29	Chapter 5 Test	Complete Molar Enthalpy of Solution group miniposter (due Monday 10/2)
10/2	Group miniposter due POGIL: Deviations from Ideal Gas Law	Print out chapter 10 outline; read/highlight Listen to Effusion and Diffusion webcast
10/3	Chapter 10 Problem Set	Chapter 10 problems 10.2, 10.3, 10.5-10.10 Work on CALM
10/4	Dalton's Law of Partial Pressures Chapter 10 problem set	Text problems 10.105-10.107 Hess' Law prelab questions
10/5 Long B	Long B: Lab #3 Hess' Law Lab F Period: Maxwell-Boltzmann Distributions (POGIL)	Lab #4: Prelab Assignment CALM problem set
10/6	Lab #4: Measuring the Universal Gas Constant	Text problems 10.110, 10.112 CALM problem set
10/10	Chapter 10 clicker questions Chapter 10 problem set	Finish CALM problem set (due 10/11 at 9 pm) Work on Universal Gas Constant minilab
10/11	B period: Maxwell-Boltzmann Distributions (POGIL) F period: Chapter 10 Wrapup/Review Bring review books to class	Chapter 10 Summary card (due 10/12) Complete Universal Gas Constant minilab (due 10/12)
10/12 Long F	Long F: Lab #3 Hess' Law Lab B Period: Chapter 10 Wrapup/Review Bring review books to class	Study for chapter 10 test
10/13	Chapter 10 Test	Print chapter 14 outline; read/highlight
10/16	POGIL: Rate Laws	Work on Hess' Law group minilab