

Chemistry Unit Schedule: Weeks 25-27

Unit	Chapter(s)	Essential Questions:
Behavior of Gases	10, 11	-How are the properties of gasses affected by temperature and pressure?
Kinetic Theory of Matter	12, 17	-How does temperature affect mixtures and compounds?

Timeline:

Date	In Class	Activities	Homework
Week 25	Chapter 10 Test	Lab: "Pressure-Temperature Relationship in Gases" Chemistry With Computers Lab Manual p. 7-1	Read Lab: "Pressure-Temperature Relationship in Gases" Chemistry With Computers Lab Manual p. 7-1 and write procedure Study for Chapter 10 Test Read Chapter 11 and take notes Do ?'s #1-5 p. 337, 1-5 p. 346, 1-4 p. 350, 1-5 p. 355
Week 26	Correct ?'s #1-5 p. 337, 1-5 p. 346, 1-4 p. 350, 1-5 p. 355 Chapter 11 Pretest Discuss Chapter 11	Lab: "Graham's Law" p. 128 Addison-Wesley Chemistry Laboratory Manual	Read Lab: "Graham's Law" p. 128 Addison-Wesley Chemistry Laboratory Manual Study for Chapter 11 Test
Week 27	Chapter 11 Test Chapter 12 Pretest Discuss Chapter 12		Read Chapter 12 Do ?'s 1-5 p. 366, 1-4 p.371, 1-8 p. 382, 1-4 p. 386 Read Lab: "Disturbing Equilibrium: Le Chatlier's Principle" p. 209 Addison-Wesley Chemistry Laboratory Manual and write procedure
Week 28	Chapter 12 Test	Lab: "Disturbing Equilibrium: Le Chatlier's Principle" p. 209 Addison-Wesley Chemistry Laboratory Manual and write procedure	