

Strand 5- Acids and Bases

=> AUHSD Science Content Standards 6a-c & 6e <=

Chapter 18- Acids, Bases, and Salts (1 week)

Topics of Discussion

Defining Acids and Bases

Determining the Strengths of Acids and Bases

Naming and Identifying Acids and Bases

Activities

HW- pp.622-23(#1-26) & (#27-32) for Honors

Lab- Chemical Reactions

Chapter 18 Quiz

=> AUHSD Science Content Standards 6e-g <=

Chapter 19- Reactions of Acids and Bases (2 weeks)

Topics of Discussion

The Self-ionization of Water and pH

Buffers

Acid-Base Titration

Activities

HW- pp.646-49(#1-29, 36-53) & (#30-34, 54-63) for Honors

CW- Chapter 19 Practice Problems

Lab- What's the pH?

Lab- Acid-Base Titration

Video- The Proton in Chemistry

Strand 5 Free Response Exam (Chapters 18 and 19)