

9/20/10 – 9/24/10

Monday

Finish Exp – CBL #2

Review Chapter 2

Chapter 2 Test Thursday

Tuesday

Experiment A2 – Accuracy and Precision

Wednesday

Review Chapter 2

Thursday

Chapter 2 Test

Friday

Begin Chapter 3

3.1 – The Atom: From Idea to Theory

Objectives:

- Explain the laws of conservation of mass, definite proportions, multiple proportions
- Summarize essential points of Dalton's Atomic theory
- Explain relationships between Dalton's theories and the 3 laws

3.2 – The Structure of an Atom

Objectives:

- Summarize observed properties from the cathode ray tube experiments that led to the discovery of an electron
- Summarize experiment by Rutherford that led to the discovery of the nucleus
- List properties of protons, neutrons, electrons
- Define atom