



Science Labs

Introductory Chemistry

Chemistry and Experiments:

Lab 1: Introduction and Safety

Lab 2: The Scientific Method

Measurements: Measurements:

Lab 3: Measurements

Lab 4: Properties of Matter - Density

Matter and Energy: Matter and Energy:

Lab 5: Mixtures and Solutions

Lab 6: Chemical and Physical Change

Lab 7: Heat and Calorimetry

Lab 8: Chemical Processes

Atomic Theory and Structure: Atomic Theory and Structure:

Lab 9: Electron Configuration

Lab 10: Light Spectrum

Chemical Bonding: Chemical Bonding:

Lab 11: Molecular Models

Lab 12: Ionic and Covalent Bonds

Lab 13: Polar Bonding

