## Science 10 Midterm Review Outline

## Science 9 Textbook

-Chapter 1:Matter and Change

**Chemical and Physical Properties** 

Chemical and Physical Change

Density

-Chapter 2:Elements and Compounds

Models of Matter: The Particle Theory

**Classifying Elements** 

Chemical Symbols and Formula

Names and Formula for Compounds

-Chapter 3: Models for Atoms

**Developing Models of Matter** 

Inside the Atom

Planetary Model of the Atom

-Chapter 4:The Periodic Table

Organizing the Elements

**Groups of Elements** 

## Science 10 Textbook

-Chapter 5: Chemicals in Action

Chemicals and Chemical Change

Elements and the Periodic Table

Naming Compounds and Writing Formula for Ionic Compounds

Naming Compounds and Writing Formula for Molecular Compounds

Hydrocarbons