

SNC 1DI  
**Chemistry Unit Overview**

**Key Concepts**

- Matter
- Particle theory of matter
- Change of state
- Classification of matter
- Physical and chemical properties of matter
- Physical and chemical change
- Structure of the atom and subatomic particles – Bohr Rutherford Diagrams
- The periodic table – metals and nonmetals, periods and families
- Ionic charge
- How compounds form – ionic compounds

**Study Resources**

- Chemistry Quiz 1 – Particle Theory, Classification of Matter, Phys./Chem. Properties, Phys./Chem. Change
- Chemistry Quiz 2 – Subatomic Particles, Bohr Rutherford Diagrams
- Chemistry Quiz 3 – Ionic Compounds
- Chemistry Crossword

**Textbook Review**

- Chemistry Quiz 1 Review Pg. 164 #1-4, 6-10, 12-16
- Chemistry Quiz 2 Review Pg. 206 #1-11
- Chemistry Unit Review Pg. 246 #2, 4-6, 12-20