

Elementary Chemistry Syllabus

*Subject to change

Week 1	Scientific Method
Week 2	Safety/Metric System
Week 3	Matter
Week 4	Elements
Week 5	Elements/Periodic Table
Week 6	Elements/Periodic Table
Week 7	Properties of Metals, Non-metals, and Metalloids
Week 8	Rocks and Rock Cycle
Week 9	Minerals
Week 10	Changes in State
Week 11	Density/Physical Properties
Week 12	Cohesion/Adhesion
Week 13	Mixtures
Week 14	Review for Test / Test
Week 15	Mixtures Review and Separating Mixtures
Week 16	Mixtures Review
Week 17	Mixtures and Chemical Reactions
Week 18	Mixtures, Compounds, and Reactions
Week 19	Chemical Reaction and Bonding
Week 20	Bonding
Week 21	Periodic Table Families
Week 22	Acids and Bases
Week 23	Acids and Bases
Week 24	Review Equations
Week 25	Organic Chemistry
Week 26	Organic Chemistry
Week 27	Review
Week 28	Review
Week 29	Final
Week 30	Science Fair Experiment Presentations

Grading:

Home Study	40%
Labs	15%
Quizzes	25%
**Tests	20%

*Quizzes will be over the materials covered in the home study the previous week. I anticipate weekly quizzes.

**Tests will be cumulative and will be given a natural break in the subject matter. All tests will be administered at home.