

Science - Chemistry (10th +)**Teacher:** TBD**Class Size:** 8-10**Tuition:** \$300/year**Material fee:** \$25/year**Text to purchase:** *Exploring Creation with Chemistry* **In-Class Instruction:** 2 hrs/wk
by Jay Wile

Exploring Creation with Chemistry is designed to be a first-year high school chemistry course and gives the student a rigorous foundation in chemistry, in order to prepare him or her for a college-level course. The course includes modules on measurement, energy, heat, classifying matter, chemical equations, stoichiometry, atomic and molecular structure, acids and bases, solutions, gas phase, thermodynamics, kinetics, chemical equilibrium and reduction-oxidation reactions. Class will consist of introduction of new material each week and labs. Students will be expected to follow a class syllabus on days not in class and grades will be given to keep track of their progress. In order to be able to understand this text, the student needs to have not only completed, but thoroughly mastered, Algebra I. Completion of another high school Apologia course, such as Biology, is also highly recommended

Homework = Heavy

For more information about Apologia science curriculum, please visit
www.highschoolscience.com .