

**Class Name:** General Science

**Teacher:** Mrs. Houlberg

**Grade levels:** 7-8th grade

**Class Description:** Students can expect 3-5 hours of homework per week. This course is designed to be a student's first systematic introduction to the sciences and provides a wide scope of topics. Some of the topics covered will be the history of science, the scientific method, designing experiments, simple machines, archaeology, geology, paleontology, biology and human anatomy and physiology. There are many hands-on experiments that will be performed, all using household items.

**Prerequisites:** None (Parent discretion)

**Textbook/Author/Publisher:**

Exploring Creation with General Science, (2nd Edition)

Author: Dr. Jay L. Wile      Publisher: Apologia Educational Ministries Inc.

ISBN: 9781-932012-89-7

\*There is a supplemental student notebook that goes with this course. While it is a valuable tool for homeschooling families in a traditional home setting, using it effectively in a co-op classroom setting has been very difficult. I do not feel like it is a worthwhile purchase for co-op use and therefore do not recommend it! We will instead make use of a 3 ring binder and build our own science notebook throughout the course of the year.

**Supplies required:** Textbook, 3 ring binder with dividers, notebook paper, pen, pencils, colored pencils.

**Weekly class cost:** \$8.00

**Materials/lab fee:** \$25.00

**FLDOE Course code:** 2002100

**Maximum # of students:** Classroom capacity    **Minimum # of students:** 2

**Teacher contact:** Alicia Houlberg

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