Course
Biology

"In Apologia's Exploring Creation with Biology, 3rd Edition, your student will gain an appreciation of God's creativity and the world around them as they discover how the designs of the simplest living things point to the fingerprints of the Creator. This biology course covers the science and chemistry of life, ecology, cell structure and function, cellular energy, DNA and, genetics, evolution, prokaryotes and viruses, protists and fungi, plant diversity and reproduction, plant structure and function, and the biology of various types of animals. Students will learn: how to utilize the proper scientific method in a detailed and engaging way, how to record data and report it, and how to read, create, and utilize several types of graphs (a skill that is found on SAT and ACT exams!)."—Apologia Website

In addition, students will study Greek and Latin roots and apply them to science vocabulary in the book. A full lab experience is provided, as well. Students will learn how to use a microscope, dissect, write formal lab reports, and complete a science fair project. Science Fair participation is required in this class.

Recommended Grade Level: 9th
Prerequisites: None

Required Curriculum (no e-books nor CD versions please)
1. Apologia *Exploring Creation with Biology* Student Textbook (3rd edition) by Vickie Dincher
2. Apologia *Exploring Creation with Biology* Student Notebook (3rd edition) by Vickie Dincher
3. Apologia *Exploring Creation with Biology* Solutions and Test Manual (3rd edition)

This may be purchased as the Advantage Set or individually. But, all of the above are required.

General Supplies
3-ring Binder with tabs
Colored Pencils
Pencils
Notebook Paper
1-36"x48" science fair display board with topper (Hobby Lobby preferred)*

**(Instructor will notify you when it is time to purchase this, but if you see it on sale before then, we want you to know it will be needed.)*

Instructor
Ms. Lezlie Haynes, please contact soonerstn@gmail.com if you have any questions.