Course Description: APOLOGIA SCIENCE: BIOLOGY 2025-26

This science course will be taught from a Biblical creationist point of view, utilizing the Apologia creation science curriculum, second edition only. This class will be an exciting in-depth look into the amazing world of living things. God's creations will be classified and investigated. The theory of evolution will be discussed as it compares to creationism. In the spring, four animal dissections will be performed. Homework: 1 hour per day

Text: Exploring Creation with Biology, 2nd Edition (2 Book Set)

(Wile, Apologia Educational Ministries, 2nd edition, 2005.) www.amazon.com (~\$65.00 new; purchasing used is fine; 2<sup>nd</sup> edition only; purchase by mid-August)

The textbook and the Solutions and Tests Manual are required for each student. The companion CD is not required; it will be used in class, provided by the teacher, for videos, animations and pronunciation of terms. The textbook will be required in class every week, so the book on CD should not be purchased without the textbook too. All students need to have the second edition of the book because some labs have changed since the first edition.

The syllabus will be given and structured for a two-semester class and will cover the entire text. Class time will be devoted to conducting experiments and discussion. The first reading assignment will be given and must be completed before the first class. The first module's experiments will be performed at the first class meeting. **A weekly plan will be provided** with a suggested breakdown of daily homework for each module. Questions in the reading will be completed and turned in for grading. Lab reports will be written for all labs; guidelines will be provided. Study Guides and Module Tests will be completed at home and turned in for grading. Tests and lab reports will be turned in, and grades will be calculated using tests, lab reports and homework completion. Each semester will run 14 to 15 weeks, which will be up to the teacher's discretion. Extended assignment schedules may be given during the December/January break between semesters. Students may plan for a two-week break from Science at Christmas.

Cost of class includes supplies but not texts, solutions or test manuals.

Teacher: Mrs. Kristen Mallonee Cost: \$500/year 90 min class

Tuesdays, 10:45am – 12:15 pm, at Chesterfield Presbyterian Church

9Up Student orientation: Aug. 14, 2025 Time TBA

Fall semester: Aug. 19, 2025 to Nov. 18, 2025 Note: This class meets TUESDAYS.

Winter semester: Jan. 6, 2026 to April 14, 2026

This class will be cancelled if it does not reach a minimum of 5 students.

Mrs. Mallonee homeschools her own sons and teaches science at Homeschool Network for grades 2-8 as well as physical science and biology for 9Up.