



Course Title: Biology

Description:

This course is designed to be the student's first high school science course and is a college-preparatory biology course that provides a detailed introduction to the methods and concepts of general biology. Heavily emphasizing the vocabulary of biology, the class will introduce the student to a strong background in the scientific method, the five-kingdom classification scheme, microscopy, biochemistry, cellular biology, molecular and Mendelian genetics, dissection, and ecosystems. Additionally, we will complete a survey of the five kingdoms in Creation. Microscope and dissection labs are incorporated into class time throughout the year.

Prerequisites: Grades 9-12

Tuesdays 10:10 – 11:40 AM or 12:20 – 1:50 PM; 32 weeks or

Thursdays 2:00 – 3:30 PM; 32 weeks

Minimum 6 students required to start

Textbook: Provided on loan

Apologia Exploring Creation with Biology, Apologia (2<sup>nd</sup> ed.)

Teacher:

Sarah Smith, Contact Bellevue Tutorial, 901-347-5518, [tutorial@bellevue.org](mailto:tutorial@bellevue.org)

TBD (Thurs 2pm), Contact Bellevue Tutorial, 901-347-5518, [tutorial@bellevue.org](mailto:tutorial@bellevue.org)

Cost:

\$535