

## Junior Division Prep (11/12 year olds) Life Science: Wednesdays or Thursdays, 9:15AM-12:15PM

In Junior Division Prep, 11-12 year olds will take steps to develop science skills needed in middle and high school while retaining the wonder of learning about God's amazing creation. In this course on life science, students will study the cell and its many parts, the diversity of living things on earth and their similarities and differences, and systems of the human body. Students will create physical models, examine the microscopic world, and complete a dissection. They will learn to use a text effectively, practice taking notes, be responsible for some homework each week, and study for quizzes and tests. Class sessions will involve hands-on lab work, interaction with peers, and teacher instruction. Jr. Division Prep is a special year gentle and supported growth into the next stage of students' academic lives.

**Prerequisites:** Junior Division Prep students should be reading and writing at a 6<sup>th</sup> grade level or higher or parents must arrange for appropriate accommodations. Students are expected to maintain an organized notebook and keep track of assignments with support.

Text: Purposeful Design's Life Science. Note: There is a \$30 fee for a consumable lab book for this course.

**Student Expectations**: Students should expect to spend an average of two hours a week outside of class reading, responding to text, and studying. They will be asked to keep track of their assignments and turn them in on time.

**Parent Expectations:** Parents should expect to provide some support with organization in the beginning of the year. Parents may need to provide ongoing support, particularly for students who are reading or writing below grade level.