

**Human Anatomy & Physiology**

**Thursdays: 10:10 – 11:10**

**Grade Level: 5/6**

**Teacher: Bethanie Mintz**

**Student Fee: \$35\***

**Class size: 15 (max)**

**Course Description:** The Apologia curriculum uses the Charlotte Mason methodology to give students an introduction to the incredible human body. It begins by studying cells, the basic building blocks of life. It then discusses specific systems in the body like the skeletal system, muscular system, digestive system, etc. Along the way students learn fascinating facts about nutrition, a healthy lifestyle, genetics, and how they were fearfully and wonderfully made in the womb.

The student notebook is used in every lesson. Students will make illustrations for each lesson and will complete notebook assignments to reinforce what they have learned.

Class will include activities and projects such as a model of a cell using jello and candies; a model of blood, determining their own blood type; and tracing genetic traits in their family. We will also be building a “personal person” in class for display at the end of the year event.

The theme for this class is ***KEEP THE WONDER!!!!*** God has an amazing creation, and we should not be bored or burdened with gaining knowledge about what HE has made. The design of this class is to encourage wonder, contemplation, exploration and excitement while learning.

**Required Texts:** Young Explorer’s Series: Exploring Creation with Human Anatomy and Physiology Jeannie K. Fulbright and Brooke Ryan, M.D., Apologia Educational Ministries, Inc., 2010. ISBN: 978-1-935495-14-7

Young Explorer’s Series: Anatomy Notebooking Journal for Exploring Creation with Human Anatomy and Physiology, Jeannie K. Fulbright, Apologia Educational Ministries, Inc., 2010. ISBN: 978-1-935495-15-4

\*There may be additional supplies your student will need for this class. If so, a supply list will follow.

**Class supplies:** Pencils – I will supply a 3 ring binder.

**Class Evaluation Method:** No grade will be given; however, students are expected to do their homework each week to the best of their ability.

**Expectation of Students:** To come each week having read the assigned pages in the text and having completed any assigned notebook pages and to enter each class prepared, ready to listen, and follow directions, and to develop an appreciation and basic knowledge of human anatomy.

**Expectation of parents:** To assist the student in completing weekly readings and assignments.