Biology Overview

We will have 32 weeks of classes to cover the 16 modules in the textbook (*Exploring Creation with Biology* by Dr. Jay Wile). That means we will be spending two weeks on every module in class. Biology is all about labs, so class attendance is very important. That being said....we are homeschoolers and love our flexibility. If you need to miss a class, you may want to get a fellow student to video tape the lab for you. Your grade will be based on the following:

On Your Own Questions: 25% Study Guide Questions: 25%

Lab Write-ups: 25%

Tests: 25%

The first half of the year focuses heavily on microbiology and the second half is when we complete our dissections. We will be using microscopes a great deal and we will go over their use in class. You and your lab partner are responsible for cleaning up your lab activity each time. This will require cleaning glassware, dissection pans etc. in the kitchen. LEAVE THE KITCHEN CLEAN AND NEAT! (no water on the counters, chunks of dissected animals in the sink etc).

All the homework is open book and all tests are closed books. Tests are taken at home and there is no time limit, but I want you to take your tests all in one sitting. The tests are in your solutions guide but you may want to make a photocopy to preserve your booklet. You may also want to paper clip or razor cut the test answer section as you will be using your solutions guide a lot with your homework and that way you won't "accidentally" see test answers. =) There is a lot of memory work as well as "busy" work (of which I am not a big fan) which means you really need to spend a little time on Biology each weekday to do well on the tests and get the most out of the course. **Unless you have a note from your mom, late assignments will be docked a letter grade for each week they are behind.**

All that being said . . . Biology is one of my absolute favorite subjects and we are going to have a great time together. Whether you are science bound in the future or just fulfilling high school requirements, you will gain a new appreciation for the wonder of God's creation that will help strengthen your faith and give you new tools to defend that faith in today's culture.

Supplies Needed:

2 blue paper folders (with metal fasteners)colored pencils (good for lab write-ups)3-ring binder (to keep finished assignments in at home)

Textbooks: Exploring Creation with Biology by Dr. Jay Wile (latest edition)

Solutions and Test Booklet

Moms . . . you are always welcome to visit class. Please contact me with questions or concerns at tellthetruthinsci@gmail.com

You are ultimately your child's teacher and sometimes adjustments have to be made to suit individual students. . . this is not a problem! My goal is to help them not only LOVE science but to love learning; remembering that each student has unique learning styles, strengths and weaknesses.