

Patricia Jenkins — Environmental

In this course we will study the relationship between living organisms and our place in God's wondrous creation. We will use a Christian approach to biodiversity, life cycles, and the environment, learn important words and concepts from different habitats around the world to mutual symbiosis as a product of the relational character of God. We will look at what “dominion” means for us, living in a world of constant reports about impending global meltdown; of oils spills, pollution, and strip-mining; of extinction threats both real and imagined.

Prerequisites: Algebra I

Teacher’s Expectations:

Class Participation: In our weekly classes, we will go over assigned sections in the text. Students are expected to take notes to use in doing the assignments. If they are not understanding what is said, I want them to ask questions. There will be periodic tests in class, as well as take home tests. There are experiments that will be done in class and others that should be done at home to aid the student in understanding the concepts presented.

Out of class assignments: Students will be expected to do weekly assignments that may take up to 4 hours per week to complete. This would include experiments, observations, and answering questions to check for understanding. Tests may be take home as well as in class. Students will need to have access to a computer and the internet. If you do not have access to the internet, then arrangements will need to be made for the assignments.

Grades: Students will be graded based on class participation, assignments, and tests. The syllabus will give more specifics.

Student’s and Parent’s Expectations:

You can expect me to arrive on time prepared for class each week.

You can expect me to answer texts, phone calls, and/or emails within 24 hours of receiving them.

You can expect me to explain the material in different ways, possibly using manipulatives until each and every student understands. Sometimes, this may need to be done in a one to one session. If your student needs this individual help weekly, then we will negotiate a reasonable fee for the private tutoring.

If your financial situation changes, please communicate with me and arrangements can be made.

Students and parents will be treated with respect and the understanding that God has given the ultimate responsibility to the parents for the training of their children. I have been entrusted to aid the parents in this training.

Required Text and Materials: Canon Press A Different Shade of Green A Biblical Approach to Environmentalism and the Dominion Mandate by Dr. Gordon Wilson
ISBN: 978 1 94764 457 1

Master Books Wonders of Creation Series: The Ecology by Tom Hennigan and Jean Lightner
ISBN: 978 0 89051 701 7 for hard cover and 978 1 614585 317 2 for digital book

Environmental Science A week-by-week Homeschooling Guide by John Turano
ISBN 978 1 49126 189 7

Required Materials: Safety goggles, Calculator, Lab journal, may be a black and white composition book or a spiral notebook, will be used for notes, observations, and writing up lab experiments

Fees: The tuition fee is \$65.00 per month, due on the first Friday of the month at my PayPal account: [paypal.me/MathScienceOma](https://www.paypal.me/MathScienceOma). Additional discounts are available for multiple classes/siblings or if you pay for the full year in August or per semester (in August and January).

Supply Fee: There is a one-time supply fee of \$65.00, which is non-refundable.

Contact Information: Cell 210 535-6895 **email:** mathscienceoma@gmail.com

Proverbs 25:2

*“It is the glory of God to conceal a matter,
But the glory of kings is to search out a matter.”*