



Ecology 6 GVL

All 6th grade classes must be taken as a package. This is one of four classes in the package.

Grades: 6th Grade

Fees: Tuition One Day Model: \$720 for 6th grade package of 4 classes

Tuition Two Day Model: \$1440 for 6th grade package of 4 classes

*Both models will require a \$10 ecology lab fee

Sections Offered: [Section Desert](#), [Section Tundra](#), [Section Forest](#) [Section Jungle](#),

REQUIRED MATERIALS

Textbook: [Properties of Ecosystems](#), 4th Edition 2016

Other materials: See syllabus posted in JE Materials

Please Note: (4th Edition Textbooks are out of print, purchase used copies or [request to rent textbooks from UHC](#))

Course Description

God's Design for Chemistry and Ecology: Properties of Ecosystems is a science curriculum designed for middle school. The course covers grassland, forest, aquatic, and extreme ecosystems and their relationship with living organisms, including humans.

It will include topics such as food chains, the water and oxygen cycles, animal life, and conservation. It is a perfect finale to the sciences that have been learned in elementary school.

The class will alternate between lessons that consist of note taking, research, presentations, and Biblical applications with lab opportunities that feature exciting activities and observations with the core understanding of God's intelligent design for our world.

To be successful in this class:

Students need to come to class each day with an attitude of learning and cooperation. Students should be able to read through chapter assignments, answer lesson questions, complete worksheets and projects/presentations, and be prepared to take unit quizzes according to UHC policy.

The student should also be able to follow directions, listen to in-class discussions, take notes, participate in class activities, and process learning via notebooking. Occasionally there will be supplies listed on the JE homework assignment calendar that will need to be brought to class.

Homework: Students will be assigned homework on non co-op weekdays.

- **One Day Model** students should expect weekly homework to take a total of 1-1.5 hours to complete assigned on 2 or 3 days per week.
- **Two Day Model** students should expect weekly homework to take at total of 30 minutes to 1 hour per week assigned on 1 or 2 days per week.

Section Desert



Meet Whitney McKee

Education: Bachelor's Degree in Elementary Education from Erskine College

Teaching Experience:

- 13 years teaching 4th grade for Greenville County Schools
- 2 years part-time Reading Interventionist for Greenville County Schools

UHC Courses taught:

- 4th and 5th grade History

Began teaching at UHC in 2019

Section Tundra



Meet Meredith Landis

Education: Bachelor's degree Elementary Education

Teaching experience:

- Six years in public school setting
- One year at another homeschool co-op

Certifications: SC certified Elementary Education

UHC courses taught:

- Middle School Intro to Physics/Machines in Motion
- Lego Lab
- Intermediate Math Lab
- Introduction to Chemistry

Began teaching at UHC in 2017

Section Forest Section Jungle

**Meet Kelsie Greene**

Education: Bachelor of Art in Intercultural Studies

Teaching Experience:

- Two Years teaching Middle School Bible at Christian Learning Centers
- One Year teaching 3rd-5th grade Science at UHC
- Two Years teaching aide for Three's Preschool Class

UHC Courses Taught:

- 3-5 Science

Began teaching at UHC in 2020.

Section Desert: 2nd Hour Mondays

Section Forest: 3rd Hour Mondays and Wednesdays

Section Jungle: 4th Hour Mondays and Wednesdays

Section Tundra: 2nd Hour Wednesdays



IEW 1 6th Grade GVL

All 6th grade classes must be taken as a package. This is one of the four classes in the package.

Grades: 6th Grade

Fees: One Day Model: \$720 for 6th grade package of 4 classes

Two Day Model: \$1440 for 6th grade package of 4 classes

Prerequisites:

Parent must purchase Teaching Writing: Structure and Style Seminar and Practicum Workbook (details below) and must attend the summer [UHC Parent/Teacher Training for IEW](#). IEW parent training is a mandatory requirement if you have a student enrolled in an IEW class. Your 6th Grade IEW parent and student materials can also be purchased from Lifelong Learning Resources.

All 6th grade classes must be taken as a set. This is one of four classes in the set.

Sections Offered: [Section Desert](#), [Section Forest](#), [Section Jungle](#), [Section Tundra](#)

REQUIRED MATERIALS

(Available through Lifelong Learning Resources or directly from IEW, www.excellenceinwriting.com.)

Parent:

- [The Institute for Excellence in Writing: Teaching Writing: Structure and Style Seminar and Practicum Workbook, 2nd Edition](#) The teacher notebook is sufficient. Parents do not need to buy the DVDs.

Student:

- [Structure and Style for Students: Year 1, Level B](#) from IEW. This NEW in 2020 student text comes with a 3-ring binder and labeled divider tabs
- [Fix It! Mowgli and Shere Khan](#)

Recommended Material:

- [Fix It Grammar cards](#)
- [Fix It! Mowgli and Shere Khan \(Teacher's Manual\)](#)

Other Materials:

- Plenty of notebook paper and pencils and/or pens

Course Description

This class will require daily parent supervision/teaching. We will be teaching with [Structure and Style for Students: Year 1, Level B](#) from IEW. Research has shown that if our students can write well by the end of junior high, then they will be more successful in all areas of high school work.

Since mastery of structure and style is the purpose of this course, use this program across your own curriculum to fit your child's individual needs. Additionally, we will work on editing and grammar skills using the IEW Fix-It program, [Fix It! Mowgli and Shere Khan, Student Book](#).

Teachers will introduce new concepts each week, and parents will complete the grammar and editing assignments with their students at home each week. Students will spend an average of 15 minutes per day, four days a week, at home on Fix It! assignments.

Parents may need guidance working through the Fix It curriculum at home, and if so will need to purchase the [teacher's manual](#). To learn more about this unique grammar and editing program please watch "[How IEW's Fix It! Grammar Program Works](#)."

To be successful in this class:

Students need to be working on IEW material each (non co-op) weekday (45 -60 min daily) in order to obtain mastery (as per Mr. Pudewa). Assignments will be given on the material presented in class and due the following week. As part of the student materials, parents will have different checklists during this course to use to evaluate their child's work. (The students should read the checklist and actually check off all items for the assignment.) The parent should make sure the final copy is complete then initial the checklist.

Turning in assignments offers the students some outside accountability. If you know your child will miss a class, go ahead and work through the material together. This IEW course will be presented interactively in class; however, you are the primary teacher! It is imperative that parents know and understand the material presented in the seminar workbook mentioned above in order to support their child at home.

Homework: Students will be assigned IEW homework on non co-op days weekdays.

- **One Day Model** students should expect IEW homework assignments 4 days per week, including writing assignments and 4 days of *Fix It! Grammar* homework.
- **Two Day Model** students should expect IEW homework assignments 3 days per week, including writing assignments, 3 days of *Fix It! Grammar* homework supported by extra in class grammar instruction as well as "Writer's Workshop".

Section Desert, Section Forest, Section Jungle, Section Tundra



Meet Pam Cannon

Teacher: Pam Cannon

- Education: BA in Intercultural Studies with a minor in Bible and Psychology from Lee University; Basic Interpreter Training Program at University of Tennessee
- Homeschooled my five children through high school (all 5 took the UHC IEW classes!)

UHC courses taught:

- ASL 1 and 2
- IEW 1

Began teaching at UHC in 2018



Lego Lab GVL

All 6th grade classes must be taken as a package. This is one of four classes in the package.

Grades: 6th Grade

Fees: One Day Model: \$720 for 6th grade package of 4 classes

*This model will require a \$30 lego lab fee.

Sections Offered: [Section Desert](#), [Section Forest](#), [Section Jungle](#), [Section Tundra](#)

REQUIRED MATERIALS

Textbook: All in class materials are covered by the lab fee and will be supplied by the teacher.

Other materials: (Students need available at home):

- Personal Use Computer (Students have found success with Chromebooks, Macbooks, and ipads with a keyboard. However, they may need extra support from the home teacher depending on the platform.)
- Email account and login
- Access to Google Drive (this can be set up with email address)

Course Description

Lego Lab is a STEAM class teaching basic computer literacy with hands-on weekly challenges in class involving designing solutions to problems and coding the design. Computer skills will be practiced at home after being introduced through video lessons and in class direction. The instructor will use kits from Lego Education to provide a fun, hands-on method of exploring the world of science and technology.

There will be two short assignments before class starts, they will be posted at the beginning of August in Jupiter Ed.

To be successful in this class:

Students must manage their time well both in the classroom and at home. Lab success depends on a student's ability to work effectively with a partner or within a group and ability to follow directions. At home, students will need to prepare for class by watching the interactive lesson and complete a weekly write up using the unit's technology skills.

Homework: For both models there will be approximately 15-20 minutes of homework assigned on 2 non co-op weekdays.

Section Desert, Section Forest, Section Jungle, Section Tundra



Meet Meredith Landis

Education: Bachelor's degree Elementary Education

Teaching experience:

- Six years in public school setting
- One year at another homeschool co-op

Certifications: SC certified Elementary Education

UHC courses taught:

- Middle School Intro to Physics/Machines in Motion
- Lego Lab
- Intermediate Math Lab
- Introduction to Chemistry

Began teaching at UHC in 2017



Lego Lab/Art Exploration (GVL)

All 6th grade classes must be taken as a package. This is one of four classes in the package.

Grades: 6th Grade

Fees: Two Day Model: \$1440 for 6th grade package of 4 classes

*This model will require a \$55 combined lab and art supply fee. Lego Lab and Art Exploration will be held on alternate days for the two day package.

Sections Offered: [Section Desert](#), [Section Forest](#), [Section Jungle](#), [Section Tundra](#)

REQUIRED MATERIALS

Lego Lab

Textbook: All in class materials are covered by the lab fee and will be supplied by the teacher.

Other materials: (Students need available at home):

- Personal Use Computer (Students have found success with Chromebooks, Macbooks, and ipads with a keyboard. However, they may need extra support from the home teacher depending on the platform.)
- Email account and login
- Access to Google Drive (this can be set up with email address)

Art Exploration

Textbook: none

Other materials:

- #2 pencils
- 2 pink erasers
- 2 glue sticks
- Green folder with pockets (for handouts)
- Spiral Sketchbook, 9"x12"
- Large, standard-size Poster Board (to make portfolio)
- one pack of baby wipes or clorox wipes (to be left in class)

Course Description

Lego Lab is a STEAM class that teaches basic computer literacy with hands-on weekly challenges in class involving designing solutions to problems and coding the design. Computer skills will be practiced at home after being introduced through video lessons and in class direction. The instructor will use [Lego WeDo 2.0](#) kits to provide a fun, hands-on method of exploring the world of science and technology.

There will be two short assignments before class starts, they will be posted at the beginning of August in Jupiter Ed.

In their Art Exploration class students will focus on creative expression, art history, and art appreciation. They will use techniques and media to create art pieces such as drawing, painting, mixed media, textiles, sculpture, and printmaking. They will be introduced to art vocabulary organically, including the Elements of Design (line, shape, color, form, texture, value, and space), as well as the Principles of Design. Students will study several artists (modern, contemporary, and a few from other art periods) while also learning how to critique their own works of art.

To be successful in this class:

For Lego Lab students must manage their time well both in the classroom and at home. Lab success depends on a student's ability to work effectively with a partner or within a group and ability to follow directions. At home, students will need to prepare for class by watching the interactive lesson and complete a weekly write up using the unit's technology skills. The homework is less than one hour per week and designed to reflect what the student completed in class or prepare the student for the next class.

The Art Exploration curriculum is based on a three-year rotation to accommodate students from grades 6-8 and those taking the course more than once. Students have no need of prior experience or particular talent, but to be willing to try new things and enjoy the process. Participation and effort are the keys to success. Weekly participation grades will be based on effort, weekly homework sketchbook entries, and improvement during class.

Homework:

- LEGO class will be assigned approximately 15-20 minutes of weekly homework assigned on 2 non co-op weekdays.
- Art Exploration will not be assigned homework.

Section Desert, Section Forest, Section Jungle, Section Tundra



Meet Meredith Landis

Education: Bachelor's degree Elementary Education

Teaching experience:

- Six years in public school setting
- One year at another homeschool co-op

Certifications: SC certified Elementary Education

UHC courses taught:

- Middle School Intro to Physics/Machines in Motion
- Lego Lab

- Intermediate Math Lab
- Introduction to Chemistry

Began teaching at UHC in 2017



Meet Anna Humphries

Education: Liberty University

Teaching experience: Art Educator at Amazement Square and Instructor for various art camps

UHC courses taught:

- Elementary Art (Grades 3-5)
- Art Exploration (Grades 6-8)

Began teaching at UHC in 2013



Literature Discussion 6 GVL

Combined with IEW 1 for 6th Grade, this is a complete English Language Arts course for middle school students.

All sixth-grade classes must be taken as a package. This is one of four classes in the package.

Grades: 6th Grade

Fees: One Day Model: \$720 for 6th grade package of 4 classes

Two Day Model: \$1440 for 6th grade package of 4 classes

Sections Offered: [Section Desert](#), [Section Forest](#), [Section Jungle](#), [Section Tundra](#)

REQUIRED MATERIALS

Booklist:

- [The Shakespeare Stealer](#) by Gary Blackwood (Lexile score 840) Summer Homework: To be read by the first day of class in September
- [The Master Puppeteer](#) by Katherine Paterson (Lexile score 860)
- [Amos Fortune, Free Man](#) by Elizabeth Yates (Lexile score 1090)
- [Number the Stars](#) by Lois Lowry (670)
- Poetry Selections: Provided by the teacher
- [The Horse and His Boy](#) by CS Lewis (Lexile score 970)
- [Where the Red Fern Grows](#) by Wilson Rawls (Lexile score 700)
- [The Witch of Blackbird Pond](#) by Elizabeth George Speare (Lexile score 850)
- [Carry on Mr. Bowditch](#) by Jean Lee Latham (End of School Year Spring Reading) (Lexile score 570)

After each book (except for poetry and drama, which are rated differently), you can find the Lexile score, which is an estimate of the reading level for each book. You can learn more about Lexile scoring, what it means, and how to use it [here](#).

Course Description

The purpose of this class is to help the students expand their knowledge of literary terms, their depth of understanding of the author's viewpoint, and to compare and contrast each book to a Biblical understanding of the world. Class time will be spent note taking, discussing and challenging the students' thought processes, and integrated group activities. We will refer to different sections of the books and read them aloud for a better understanding. Students will need to possess a copy of each book, which the student will bring to class, but you may also listen to the audio version if needed. The class will be taught on an advanced thinking level. Even if your student has read a book listed, being in a book study will open up another world to them when discussing the content of the book.

To be successful in this class:

All students should expect to read at least seven to eight chapters a week in preparation for class. Students also will complete vocabulary, worksheets, assigned projects, and journaling for homework to enhance comprehension and improve critical thinking skills. Homework is to be done every week with parental supervision; there will be no exceptions. Students who aren't prepared for discussion each week will be at a disadvantage.

Homework: Students will be assigned homework on non co-op weekdays.

- **One Day Model** students should expect homework assignments 3 or 4 days per week.
- **Two Day Model** students should expect homework assignments 2 or 3 days per week.

Section Desert, Section Forest, Section Jungle, Section Tundra



Meet Sharon Phillips

Education:

- Bachelor's degree in Nursing from Messiah College (1989)
- Master's degree in Nursing Education from Villanova University (1993)

Teaching experience:

- College Nursing students
- Preschool
- Classical Conversations tutor

UHC courses taught:

- Literature Discussion
- Intro to Latin
- IEW2
- IEW Writing Lab
- Anatomy and Physiology Lab
- Machines and Motion, 6th grade

Began teaching at UHC in 2015

Section Desert: 4th Hour Mondays Only

Section Forest: 1st Hour Mondays And Wednesdays

Section Jungle: 2nd Hour Mondays And Wednesdays

Section Tundra: 4th Hour Wednesdays Only

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Math 6 GVL

Mondays and Wednesdays

Grades: 6th Grade

Fees: \$360 per year

Sections Offered: [Monday and Wednesday Early Hour - Branche](#)

REQUIRED MATERIALS

Textbook:

- [Grade 6 Arithmetic Child Kit](#), Abeka
- [Arithmetic 6 Answer Key](#), Abeka

Other materials:

- Pencils
- Loose Leaf Paper
- 1" Three-ring binder
- Compass
- Protractor
- Calculator
- Graph paper
- Ruler

Course Description

This course builds on arithmetic concepts and prepares students for more complex skills presented in middle school. The curriculum is traditional math from Abeka.

Assignments will be posted on the homework assignment calendar in Jupiter Ed. This class follows the 24-week middle school schedule and will meet at 8 a.m. on Mondays and Wednesdays.

Note: August homework will be assigned and posted in UHC Math 6 JE Assignments.

To be successful in this class:

Students must participate in classroom discussions and follow classroom procedures. Students should expect to spend 2-2.5 hours weekly completing at-home assignments. It is expected that the teaching parent will be heavily involved in homework completion, checking for accuracy, and corrections. Parents are required to initial each completed assignment

to indicate that the student has made a best effort on the assignment and corrections have been done thoroughly. Please be aware that students may be enrolled in a Wednesday only [Math Lab](#) if additional help with math homework is needed.

Monday and Wednesday Early Hour - Branche



Meet Betsy Branche

Meet Betsy Branche

Education:

- BA in Elementary Education and Masters of Education in Educational Leadership

Certifications:

- Certified in middle school level math and science

Teaching Experience:

- 1 year teaching 5th grade math and science
- 3 years teaching 5th grade
- 2 years teaching 6th grade
- 3 years leading women's bible studies
- homeschooling her own children for five years

Began teaching at UHC in 2023



Algebra 1 CP GVL

Grades: 9th Grade, 10th Grade, 8th Grade

Fees: \$425 plus Summer Workshop "Get Ready for Algebra 1" class fee \$80 (if needed)

Prerequisites:

Pre-Algebra or an equivalent curriculum. Students should have mastered arithmetic skills such as fractions, decimals, and integers. They also should have experience with variables, solving equations, and graphing.

Course Credit: 1 math

Sections Offered: [2nd and 3rd Hours - Pratt](#), [4th Hour - Scoggins](#)

REQUIRED MATERIALS

Textbook:

- Algebra I – Classics Edition, Prentice Hall, ISBN 013133770-X. The text can be purchased or rented from [Amazon](#)

Other materials:

- Three-ring binder with notebook paper and graph paper
- Ruler
- Scientific calculator (graphic calculator may be helpful but is not required)
- Internet Access is required for some assignments such as submitting homework assignments.

Course Description

Students will review the basic arithmetic operations on whole numbers, integers, and rational numbers. They will gain a better understanding of graphing two variable equations: lines, parabolas, absolute value, and exponential shapes. They also will study various algebraic concepts: solutions of first and second degree equations, solutions of systems of first degree equations, and solutions of inequalities; operations with exponents, operations and factoring with polynomials, and operations with square roots. Concepts will be presented visually and applied through word problems.

This class has summer homework.

To be successful in this class:

Students at the CP level will need daily at-home practice and possible assistance from their teaching parent. Parents will be expected to check homework and monitor students as they work. Additional help for the student and parent will be available from the teacher and selected websites such as [khanacademy.org](#). Tests and assignments will be given to take at home with occasional quizzes given in class. Students should expect to spend at least one hour per day on these

assignments. Students are expected to arrive in class prepared to discuss specific problems that were difficult for them to solve at home.

2nd and 3rd Hours - Pratt



Meet Charity Pratt

Education: Bachelor's degree in Secondary Mathematics Education from Bob Jones University

Teaching Experience: Substitute taught mathematics at Greenville Tech Charter and Greer Middle College Charter High Schools from 2011 until 2019. Personal math tutor from 2011 until 2019. Began homeschooling in 2017 when my oldest started kindergarten and now have rising 4th, 2nd, and K4 children.

Certifications: certified to teach in South Carolina

UHC Courses Taught:

- Algebra 1

Began teaching at UHC in 2022

Education: Bachelor's degree in Physical Education with math minor, Lander University (1995)

Teaching experience: High school Algebra and K-8 Physical Education

UHC courses taught:

- Math Transition
- Pre-Algebra
- Algebra 2

Began teaching at UHC in 2006

4th Hour - Scoggins



Meet Andi Scoggins

Education: Bachelor's degree in Physical Education with math minor, Lander University (1995)

Teaching experience: High school Algebra and K-8 Physical Education

UHC courses taught:

- Math Transition
- Pre-Algebra
- Algebra 2

Began teaching at UHC in 2006



Algebra 1 Honors GVL

Grades: 9th Grade, 10th Grade, 8th Grade

Fees: \$465 plus Summer Workshop "Get Ready for Algebra 1" class fee \$80 (if needed)

Prerequisites:

Pre-Algebra or an equivalent curriculum. Students should have mastered arithmetic skills such as fractions, decimals, and integers. They also should have experience with variables, solving equations, and graphing.

Course Credit: 1 math (honors)

Sections Offered: [3rd and 4th Hours - Pratt](#), [4th Hour - Scoggins](#)

REQUIRED MATERIALS

Textbook:

- Algebra I – Classics Edition, Prentice Hall, ISBN 013133770-X. The text can be rented or purchased from [Amazon](#)

Other materials:

- Three-ring binder with notebook paper and graph paper
- Ruler
- Scientific calculator (graphic calculator may be helpful but is not required)
- Internet Access is required for some assignments such as submitting homework assignments.

Course Description

Students will review the basic arithmetic operations on whole numbers, integers, and rational numbers. They will gain a better understanding of graphing two variable equations: lines, parabolas, absolute value, and exponential shapes. They also will study various algebraic concepts: solutions of first and second degree equations, solutions of systems of first degree equations, and solutions of inequalities; operations with exponents, operations and factoring with polynomials, and operations with square roots. Concepts will be presented visually and applied through word problems.

This class has summer homework.

To be successful in this class:

See the Honors Addendum BELOW for a detailed explanation of the honors work.

Honors Addendum Summary

Per UHC guidelines, Honors students will be required to complete 25% more work than College Prep students. This extra work will fall into three categories: required additional homework problems in each chapter, required additional problems on each chapter test and semester exam, and student-selected additional projects.

- Extra honors homework problems in each chapter
- Extra honors test questions on chapter tests.
- Three honors projects as follows: One paper project in the Fall semester, one presentation project in the Spring semester, and a stained-glass graphing project in the Spring Semester.

Specific assignments and details for honors work will be provided by the teacher.

3rd and 4th Hours - Pratt



Meet Charity Pratt

Education: Bachelor's degree in Secondary Mathematics Education from Bob Jones University

Teaching Experience: Substitute taught mathematics at Greenville Tech Charter and Greer Middle College Charter High Schools from 2011 until 2019. Personal math tutor from 2011 until 2019. Began homeschooling in 2017 when my oldest started kindergarten and now have rising 4th, 2nd, and K4 children.

Certifications: certified to teach in South Carolina

UHC Courses Taught:

- Algebra 1

Began teaching at UHC in 2022

4th Hour - Scoggins



Meet Andi Scoggins

Education: Bachelor's degree in Physical Education with math minor, Lander University (1995)

Teaching experience: High school Algebra and K-8 Physical Education

UHC courses taught:

- Math Transition
- Pre-Algebra
- Algebra 2

Began teaching at UHC in 2006



Anatomy and Physiology for Middle School GVL

Offered on Mondays AND Wednesdays

Grades: 7th Grade

Fees: \$360 (plus \$25 lab and coloring book fee)

Sections Offered: [3rd Hour \(Monday and Wednesday\) - Phillips](#)

REQUIRED MATERIALS

Textbook:

[Exploring Creation with Human Anatomy and Physiology](#), Jeannie Fulbright and Brooke Ryan, M. D., Apologia (2010)

Other materials:

- Gray's Anatomy: A Fact-Filled Coloring Book, Fred Stark (provided by UHC; cost included in the lab fee)
- Notebook paper and one-inch binder or dedicated section of larger binder
- Three-hole punch (to stay at home)
- Colored pencils (will need for coloring book and during lab)
- Composition Notebook for lab
- Printer and copy paper at home to print copies when indicated on assignment calendar

Course Description

God's handiwork, the human body in its form and function, has been fearfully and wonderfully designed by our Creator. This course will introduce students to the human body, both the anatomy, body components, and physiology- their functions. Topics covered include DNA and cell creation, and skeletal, muscular, digestive, respiratory, cardiovascular, nervous, endocrine, immune, and integumentary systems.

This course best serves 7th graders and does not include the formal lab write-up skills necessary to adequately prepare 8th graders for high school courses. Monday lectures will be applied in a Wednesday lab format where students will engage in experiments and activities designed to apply and enhance their understanding of lecture material. Students will be expected to complete all lab activities.

The Gray's Anatomy coloring book and other extension work will augment the main text to enhance and aid in memorization and understanding. Daily reading assignments will come from our text. In an effort to stay current, the teacher will share relevant news articles that apply to our lesson.

In the second semester, a 2-page paper will be assigned exploring how a body system shows God's wisdom and creativity. Students will also be required to submit and present one current article on the human body during the first semester.

Parents will be asked to aid students by reading the weekly update along with their students, assessing the completion of weekly assignments, and proctoring tests sent home by the co-op.

To be successful in this class:

Students will need to listen in class, take notes and complete all assignments and lab activities.

3rd Hour (Monday and Wednesday) - Phillips



Meet Sharon Phillips

Education:

- Bachelor's degree in Nursing from Messiah College (1989)
- Master's degree in Nursing Education from Villanova University (1993)

Teaching experience:

- College Nursing students
- preschool
- Classical Conversations tutor

UHC courses taught:

- Literature Discussion
- Intro to Latin
- IEW2
- IEW Writing Lab
- Anatomy and Physiology Lab
- Machines and Motion, 6th grade

Began teaching at UHC in 2015



Archaeology GVL

Mondays Only OR Wednesdays Only

Offered every other school year **(Scheduled for 2023-24)**

Grades: 7th Grade, 8th Grade

Fees: \$180 per year

Sections Offered: [1st Hour \(Monday or Wednesday\) - Ringenberg](#)

REQUIRED MATERIALS

Textbook: None.

Please Note: Reproducibles provided by teacher from Digging into Archaeology, by Julie Coan, Biblical Archeology Review magazines, and Answers in Genesis resources.

Other materials:

- three-ring notebook

Course Description

Archaeology is a fascinating field, which encompasses history, geography, science, and plenty of critical thinking skills. There are many “hands on” activities built into this course including two mini digs and projects in students’ areas of interest.

Some topics covered: historical discoveries here in America at Williamsburg, Jamestown, Ft. Dorchester, Mesa Verde, the Hunley, and around the world in Pompeii, Stonehenge, Petra, Ur, Jericho, Angkor Wat, Egypt. We’ll learn the language of the archaeologist by studying strata, dating methods, middens, and burial sites. In paleontology, we’ll look at fossils, dinosaurs, dragons, and then work on our own “dinosaur dig,” learning firsthand why paleontologists sometimes make mistakes as they try to piece together a jumble of bones into a recognizable dinosaur.

This course qualifies as a middle school history/social studies class for the year.

To be successful in this class:

Students will need to do a limited amount of research via the Internet, magazines, and/or books, work with classmates on group projects, keep handouts organized, and pay attention during class. This course will require 3-4 days worth of homework, approximately ½ hour or less.

1st Hour (Monday or Wednesday) - Ringenberg



Meet Donna Ringenberg

Education:

- Bachelor's degree in music education from Bob Jones University (1976)
- Graduate work at Converse College, Winthrop, Brandman, and Furman Universities

Teaching experience:

- Private music lessons since 1977
- Taught in multiple Christian school settings
- Homeschool mom for over 30 years

Certifications: music education and elementary education

Courses taught at UHC:

- MS Study Skills
- MS Civics
- MS Critical Thinking
- MS Archeology
- MS General Music
- HS Music Appreciation
- HS American Literature
- Beginning Suzuki Violin
- Chorus

Began teaching at UHC in 2005



Art Exploration for Middle School GVL

Mondays Only OR Wednesdays Only

Grades: 6th Grade, 7th Grade, 8th Grade

Fees: \$180 (plus a \$25 supply fee)

Sections Offered: [0 Hour, 1st, or 3rd Hour \(Mondays Only\) - Humphries](#), [0 Hour or 3rd Hour \(Wednesdays Only\) - Humphries](#)

REQUIRED MATERIALS

Textbook: none

Other materials:

- #2 pencils
- 2 pink erasers
- 2 glue sticks
- Spiral Sketchbook, 9"x12"
- Large, standard-size Poster Board (to make portfolio)
- Scissors
- 1 pack of baby wipes or clorox wipes (to be left in clas)
- Green folder with pockets (for handouts)

Course Description

Students will focus on creative expression, art history, and art appreciation. They will use techniques and media to create art pieces such as drawing, painting, mixed media, textiles, sculpture, and printmaking. They will be introduced to art vocabulary organically, including the Elements of Design (line, shape, color, form, texture, value, and space), as well as the Principles of Design. Students will study several artists (modern, contemporary, and a few from other art periods) while also learning how to critique their own works of art.

To be successful in this class:

The curriculum is based on a three-year rotation to accommodate students from grades 6-8 and those taking the course more than once. Students have no need of prior experience or particular talent, but to be willing to try new things and enjoy the process. Participation and effort are the keys to success. Weekly participation grades will be based on effort, weekly homework sketchbook entries, and improvement during class.

0 Hour, 1st, or 3rd Hour (Mondays Only) - Humphries



Meet Anna Humphries

Education: Liberty University

Teaching experience: Art Educator at Amazement Square and Instructor for various art camps

UHC courses taught:

- Elementary Art (Grades 3-5)
- Art Exploration (Grades 6-8)

Began teaching at UHC in 2013

0 Hour or 3rd Hour (Wednesdays Only) - Humphries



Civics GVL

Mondays Only OR Wednesdays Only

Offered on a Rotating Schedule: (**NOT Scheduled for 2023-24. Scheduled for 24-25**).

Grades: 7th Grade, 8th Grade

Fees: \$180 per class per year

Sections Offered: [Not scheduled for 2023-24.](#)

REQUIRED MATERIALS

Textbook: [Uncle Sam and You Curriculum Package](#) by Notgrass. This purchase includes all 3 of the required textbooks (Part I, Part II, and The Citizen's Handbook)

Workbook: [Uncle Sam and You Student Workbook](#)

Please Note: the Lesson Review workbook is not required

Other materials:

- 3-ring binder
- Access to printer (with ink and paper)

Course Description

This course covers American government, including states, important documents, and branches of government, along with state and local government, symbols and holidays of America, leaders, voting, the party system, military, as well as Native American government and homeland security. Reading, workbook pages, and activities help reinforce the material.

The 2 volumes of text and the Citizen's Handbook come with the curriculum. The Student Workbook must be added separately for a nominal charge. Students are given daily reading assignments and take most tests at home. The class time consists of lectures and activities. Parents will be asked to aid students by checking answers to workbook pages, helping students study for tests, and proctoring tests sent home by co-op. Assignments will be posted on the class assignment calendar and in JupiterEd.

**** Summer homework** will be assigned in August and will need to be completed by the first day of class.

To be successful in this class:

Students must be able to organize material and complete assignments on time. Students will be expected to follow the JupiterEd assignment calendar, maintain a rigorous reading schedule, study material at home, come to class prepared, take an active part in classroom discussions, and interact with civics through creative projects. This course requires 3-5 hours weekly of work at home.

Not scheduled for 2023-24



Meet Madison Carter

Education:

- North Greenville university- Bachelor of Arts in elementary education
- Clemson university – ESOL certification

Teaching experience:

- Armstrong elementary school- 3 years in 4th grade
- Greenville county virtual program- 1 year in 4th grade

Courses taught at UHC:

- Civics
- K3

Began teaching at UHC in 2022



Critical Thinking GVL

Wednesdays ONLY

Offered Every other School Year **(Not scheduled for 2023-24)**

Grades: 7th Grade, 8th Grade

Fees: \$180 per year

Sections Offered: [Not scheduled for 2023-24](#)

REQUIRED MATERIALS

Textbooks:

- [The Fallacy Detective](#) by N. and H. Bluedom
- [The Thinking Toolbox](#) by N. and H. Bluedom

Other Materials:

- pencils
- notebook, if not writing in your book
- 3×5 lined note cards

See syllabus in JE Materials for additional materials needed.

Course Description

Critical thinking is purposeful and reflective judgment including identification of prejudice, bias, propaganda, self-deception, distortion, and misinformation, which is necessary in academic disciplines, professional fields, and the Christian life. Brain games and projects will be utilized to help guide students as they learn to think purposefully in response to observations, experiences, verbal/written expressions, and/or arguments.

The Fallacy Detective will help us recognize and identify fallacies and propaganda techniques used every day by advertisers, politicians, news journalists and others. Our end-of-semester practical application will be the creation of a scrapbook of current news headlines, cartoon quips, and illustrations.

The Thinking Toolbox covers how to analyze evidence and sources, using science, mysteries, and covering topics including: when it is unwise to argue, be a keen observer, who has reason to lie, how to list reasons why you believe what you believe, and more.

Second semester will conclude with a project of the student's choice, using the "tools" covered in the book (examples and more options are listed in the final chapter).

Parents will be asked to both ensure students are prepared for class and to support students as they set aside time during the week to complete assignments/projects. Homework will include 3-5 lessons per week, approximately an hour, outside of class time.

To be successful in this class:

Students should come to class prepared and be able to complete weekly assignments. The student should also be able to follow directions, listen in class, participate in class activities, and apply skills covered in a variety of ways.

Not scheduled for 2023-24



Meet Donna Ringenberg

Education:

- Bachelor's degree in Music Education with a minor in English from Bob Jones University (1976)
- Graduate work at Converse College, Furman University, Winthrop University, and Brandman University

Teaching experience:

- Private music lessons since 1977
- Teacher at Vanguard Homeschool Academy
- Taught in multiple school settings

Certifications: Music Education and Elementary Education

UHC courses taught:

- MS Study Skills
- MS Civics
- MS Critical Thinking
- MS Archeology
- HS Music Appreciation
- HS American Literature
- Beginning Suzuki Violin
- Elementary/MS/HS Chorus

Began teaching at UHC in 2005



General Science GVL

Mondays AND Wednesdays

Grades: 7th Grade, 8th Grade

Fees: \$360, plus \$15 lab fee

Prerequisites:

This class prepares the student for upper-level science and is our most advanced middle school science course at UHC, and therefore it is best for 8th graders or academically strong 7th graders.

Sections Offered: [2nd Hour \(Mondays and Wednesdays\) - Phillips](#), [3rd Hour \(Mondays and Wednesdays\) - Phillips](#)

REQUIRED MATERIALS

Textbooks:

- [Exploring Creation with General Science 3rd edition Apologia](#)
- OPTIONAL: Solutions and Test Manual

Other materials:

- 3 ring 1 ½ " Notebook
- 8 tabbed dividers labeled with the first 8 modules (each Module number)
- Notebook paper
- Colored pencils

Course Description

This course is designed to be a student's first systematic introduction to the sciences. It explores broad topics such as the scientific method, designing experiments, simple machines, geology, archeology, biology, and more, with a large focus on Earth Science (astronomy, meteorology, oceanography, earth study, geology, paleontology, and environmental science.) Students are given daily reading assignments and take all tests at home. The student will be required to do the questions in the book and complete lab write-ups. The instructor will teach the concepts in the chapter and give extension work to make sure that the student is comfortable with the material. The class time consists of lectures and lab experiments. The student will have about three hours of homework each week to be completed at home.

****Summer homework** will be assigned in August and will need to be completed by the first day of class.

To be successful in this class:

Students will need to complete all assignments, including copying in-class notes and submitting detailed lab write-ups. Parents will be asked to help students set aside time during the week to complete reading assignments and coursework,

aid students by checking answers to end of the chapter study questions, help them in studying for tests (if needed by student), and proctor tests sent home by co-op instructor. The class covers a great deal of material and is labor-intensive for comprehension. This class prepares the student for upper level science and is our most advanced middle school science course at UHC, and therefore it is best for 8th graders or academically strong 7th graders.

2nd Hour (Mondays and Wednesdays) - Phillips



Meet Suzanne Phillips

Education: Bachelor's degree of Business Administration in Human Resources from UGA

Teaching Experience:

- 9 years (K-12) teaching various STEM and critical thinking classes/clubs in a co-op setting
- 7 years (adult) developing and conducting training classes in both church and corporate settings.
- has been homeschooling for 14 years

Courses taught at UHC:

- began teaching at UHC in 2023

3rd Hour (Mondays and Wednesdays) - Phillips



IEW 1 Introductory Middle School Writing 7th & 8th Grade GVL

Mondays only OR Monday and Wednesday

*This is an introductory course for students new to UHC who have not completed our IEW 1 sixth-grade class. It also is for students who may have taken some IEW classes on the elementary level but did not take IEW 1 in sixth grade at UHC.

Grades: 7th Grade, 8th Grade

Fees: \$180 per year (1 Day Model) or \$360 per year (2 Day Model)

Prerequisites:

Parent must purchase [The Institute for Excellence in Writing: Teaching Writing: Structure and Style Seminar and Practicum Workbook, 2nd Edition](#) (the teacher notebook is sufficient—parents do not need to buy the DVDs) and must attend the summer [UHC Parent/Teacher Training for IEW](#). IEW parent training is a mandatory requirement if you have a student enrolled in an IEW class.

Sections Offered: [2nd Hour \(Mondays Only\)](#), [4th Hour \(Mondays and Wednesdays\)](#)

REQUIRED MATERIALS

(Available through Lifelong Learning Resources or directly from IEW, www.excellenceinwriting.com.)

Parent Text:

- [The Institute for Excellence in Writing: Teaching Writing: Structure and Style Seminar and Practicum Workbook, 2nd Edition](#) The teacher notebook is sufficient. Parents do not need to buy the DVDs.

Student Text:

- [Structure and Style for Students: Year 1, Level B](#) from IEW. This NEW in 2020 student text comes with a 3-ring binder and labeled divider tabs
- [Fix It! Mowgli and Shere Khan](#) NEW in 2022

Recommended Material:

- [Fix It Grammar cards](#)
- [Fix It! Mowgli and Shere Khan \(Teacher's Manual\)](#)

Other Materials:

- Plenty of notebook paper and pencils and/or pens

Course Description

This class will require daily parent supervision/teaching. We will be teaching with [Structure and Style for Students: Year 1, Level B](#) from IEW. Research has shown that if our students can write well by the end of junior high, they will be more successful in all areas of high school work. Since mastery of structure and style is the purpose of this course, use this program across your own curriculum to fit your child's individual needs.

Additionally, we will work on editing and grammar skills using the IEW Fix-It program, [Fix It! Mowgli and Shere Khan, Student Book](#). Teachers will introduce new concepts each week, and parents will complete the grammar and editing assignments with their students at home each week. Students will spend an average of 15 minutes per day, on non-co-op days, at home on Fix It! assignments.

Parents may need guidance working through the Fix It curriculum at home, and if so will need to purchase the [teacher's manual](#). To learn more about this unique grammar and editing program please watch "[How IEW's Fix It! Grammar Program Works.](#)"

To be successful in this class:

Students need to be working on IEW material every weekday (45 -60 min daily) in order to obtain mastery. Assignments will be given on the material presented in class. All assignments will be due the following week. Parents will be given different checklists during this course. You are to use these to grade your child's work. (The students should read the checklist and actually check off all items for the assignment.) The parent should make sure the final copy is completed and then sign or initial the checklist. However, turning in the assignments offers the students some outside accountability. If you know your child will miss a class, go ahead and work through the material together. Course content will be presented in class; however, you are the primary teacher!

Students enrolling in the One Day Monday Only Model may also be enrolled in an optional writing lab on Wednesdays.

2nd Hour (Mondays Only)



Meet Pam Cannon

Education:

- BA in Intercultural Studies with a minor in Bible and Psychology from Lee University
- Basic Interpreter Training Program at University of Tennessee

UHC Courses Taught:

- ASL 1 and 2
- IEW 1

Teaching Experience:

- Homeschooled five children through high school

Began teaching at UHC in 2018

4th Hour (Mondays and Wednesdays)



Meet Malissa Kittrell

Education:

- BA in Elementary Education from North Greenville University

UHC Courses Taught:

Began teaching IEW 4th grade and IEW 1 (7th/8th grade) in 2023

Teaching Experience:

- 8 years of public school teaching
- Homeschooled five children through high school



IEW 2 Intermediate Middle School Writing GVL

Mondays Only.

Grades: 7th Grade, 8th Grade

Fees: \$180 tuition per year, plus \$5 Curriculum/Material Fee

Prerequisites:

IEW 1 Middle School: Introductory Writing @ UHC. Parents must attend the summer [UHC Parent/Teacher Training for IEW](#). IEW parent training is a mandatory requirement if you have a student enrolled in an IEW class.

Sections Offered: [0 Hour \(Mondays\)](#), [1st Hour \(Mondays\)](#), [2nd Hour \(Mondays\)](#) - Rowland.

REQUIRED MATERIALS

Parent: [The Institute for Excellence in Writing: Teaching Writing: Structure and Style Seminar and Practicum Workbook, 2nd Edition](#) (Available through Lifelong Learning Resources or directly from IEW, www.excellenceinwriting.com.) The teacher notebook is sufficient. Parents do not need to buy the DVDs. A parent also must have attended UHC's IEW parent training course.

Student Text:

- [Structure and Style for Students: Year 2 Level B \[Binder & Student Packet\]](#)
- [Fix It! Grammar: Level 5 Frog Prince Student Book](#)

Recommended Material:

- [Fix It Grammar cards](#)
- [Fix It! Grammar: Level 5 Frog Prince Teacher's Manual](#)

Other materials:

- Plenty of notebook paper and pencils and/or pens

Course Description

This class will require daily parent supervision/teaching. We will be teaching from the [Structure and Style for Students: Year 2 Level B \[Binder & Student Packet\]](#). This course will pick up where our IEW1 class leaves off.

Students will be working on grammar/usage, MLA format, and other elements of composition throughout the year. Research has shown that if our students can write well by the end of junior high, then they will be more successful in all areas of high school work.

Additionally, students will work through the editing portion of IEW's Fix It!, The Frog Prince, Book 5. Students will be assigned sections to edit each week. This will serve as a complete grammar/editing program.

To be successful in this class:

This course will include daily assignments throughout each week. Students will be expected to take notes during class. Like the previous IEW classes, this writing class requires a considerable amount of parent involvement. Parents are required to edit papers with students each week as well as sign the checklist indicating their involvement throughout the week.

0 Hour (Mondays), 1st Hour (Mondays), 2nd Hour (Mondays) - Rowland



Meet Tonya Rowland

Education:

- Associate's degree as a paralegal from Greenville Technical College (1994),
- Bachelor's degree in Sociology from Furman University (2000)
- Registered IEW instructor

Teaching experience:

- K3 teacher (1 year)
- Various classes at Vanguard Homeschool Academy, including high school Government/Economics, Lego Engineering, History, Literature and IEW.



UHC courses taught:

- First grade
- IEW1
- IEW2
- IEW3
- Literature Discussion/Analysis

Began teaching at UHC in 2011



IEW 3 Advanced Writing GVL

Mondays Only

This is a high school level course, and 8th and 9th students who have completed IEW Level 2 at UHC may enroll in this course.

Grades: 8th Grade

Fees: \$195 per year

Prerequisites:

Student must have completed IEW Level 2 at UHC. Parents must attend the summer [UHC Parent/Teacher Training for IEW](#). IEW parent training is a mandatory requirement if you have a student enrolled in an IEW class.

Course Credit: See High School Credit Options

Sections Offered: [3rd or 4th Hour \(Mondays\) – Rowland](#)

REQUIRED MATERIALS

Textbooks:

- [Students Year 2 Level C \[Binder & Student Packet\]](#)
- [Fix It! Grammar: Level 5 Frog Prince Student Book](#)

Recommended Material:

- [Fix It Grammar cards](#)
- [Fix It! Grammar: Level 5 Frog Prince Teacher's Manual](#)

Other materials:

- IEW student notebook from the previous year
- One manila envelope (10×13 or larger, needed second semester)
- One two-pocket folder (needed second semester)
- Plenty of notebook paper and pencils and/or pens
- Small student dictionary and any English handbook (helpful but not required)

Course Description

IEW 3 is a high school level writing class and is meant to be a transition from IEW to high-school and college English and composition classes. This class will still require daily parent supervision/teaching. We will be teaching from the Structure and Style for [Students Year 2 Level C \[Binder & Student Packet\]](#). This course will pick up where our IEW2 class leaves off.

Students will be working on grammar/usage, MLA format, and other elements of composition throughout the year. Students will complete major compositions including an expanded essay and Super Essay involving research skills. Research has shown that if our students can write well by the end of junior high, then they will be more successful in all areas of high school work.

Additionally, students will work through the editing portion of IEW's Fix It!, Book 5 which will serve as a complete grammar/editing program. Students will be assigned sections to edit each week.

High School Credit Options:

- High School English 1: If your student is enrolled in our Literature Discussion/Analysis course in addition to this IEW 3 class, he or she may pursue an English 1 high school credit under the direction of a teaching parent with the completion of additional high school level reading and evaluative assignments. **NOTE:** High school credit for eighth graders often is contingent on the **approval of your accountability group and detailed documentation of coursework**. See [English 1 Suggested Guidelines](#).
- OR (1 Credit) High School English Composition Elective (**Recommended**)

To be successful in this class:

Students will be expected to take notes in class and will have daily writing assignments at home, most of which will be components of long-term essays laid out in a day-by-day schedule. Students will work with greater independence than in previous IEW classes, but daily parental involvement still is necessary for success in the class. Parents are required to edit papers with students, as well as sign the checklist indicating their involvement throughout the week.

3rd or 4th Hour (Mondays) - Rowland



Meet Tonya Rowland

Education:

- Associates degree as a paralegal from Greenville Technical College (1994)
- Bachelor's degree in Sociology from Furman University (2000)
- Registered IEW instructor

Teaching experience:

- K3 teacher (1 year)
- Various classes at Vanguard Homeschool Academy, including high school Government/Economics, Lego Engineering, History, Literature and IEW.



UHC courses taught:

- First grade
- IEW1
- IEW2
- IEW3
- IEW Writing Lab
- Literature Discussion/Analysis

Began teaching at UHC in 2011



IEW Writing Lab for Middle School GVL

Mondays Only OR Wednesdays Only

Grades: 6th Grade, 7th Grade, 8th Grade

Fees: \$180 per year

Prerequisites:

Current enrollment in IEW 6, IEW 1 (7th/8th), IEW 2, or IEW 3

Sections Offered: [1st, 2nd, 3rd Hour \(Wednesdays\) - Rowland](#), [2nd Hour \(Wednesdays\) - Cannon](#) ,

REQUIRED MATERIALS

Recommended Material:

- [Fix It Grammar cards](#)

Other materials:

- IEW student notebook
- Plenty of notebook paper and pencils and/or pens
- Small student dictionary and any English handbook (helpful but not required)
- Laptop computer/chromebook for use in lab each week

Course Description

IEW writing lab is designed as a companion course to offer additional support for students in various levels of IEW. We will review and reinforce key concepts of the IEW program, work through mini-lessons based on common errors, and practice important writing techniques and formats, including MLA style. Class time will include whole-group instruction, one-on-one tutoring sessions, and work on assignments as indicated on the assignment calendar for their core IEW class.

NOTE: This lab does not replace the important role of the teaching parent/editor for the IEW student, and parents will need to be actively involved in the writing/editing process each week.

To be successful in this class:

Students must bring their current IEW work to class every Wednesday. To get the most out of the class, it is important that the student begin the IEW assignment on Tuesday and be ready to ask questions or elicit help as needed. Ideally students

should bring a computer/chromebook/etc. to class with their current IEW work so that they can conference with the teacher and/or continue their work on that week's assignment.

1st, 2nd, 3rd Hour (Wednesdays) - Rowland



Meet Tonya Rowland

Education:

- Associates degree as a paralegal from Greenville Technical College (1994)
- Bachelor's degree in Sociology from Furman University (2000)
- Registered IEW Instructor

Teaching experience:

- K3 teacher (1 year)
- Various classes at Vanguard Homeschool Academy, including high school Government/Economics, Lego Engineering, History, and IEW.

UHC courses taught:

- First grade
- IEW1
- IEW2
- IEW3
- IEW Writing Lab
- Literature Discussion/Analysis

Began teaching at UHC in 2011

2nd Hour (Wednesdays) - Cannon



Meet Pam Cannon

Education:

- BA in Intercultural Studies with a minor in Bible and Psychology from Lee University
- Basic Interpreter Training Program at University of Tennessee

UHC Courses Taught:

- ASL 1 and 2
- IEW 1

Teaching Experience:

- Homeschooled five children through high school

Began teaching at UHC in 2018



Intermediate Math GVL

This class meets on Mondays AND Wednesdays

Grades: 7th Grade

Fees: \$360 per year

Sections Offered: [1st and 2nd Hour \(Mondays and Wednesdays\) - Edwards](#)

REQUIRED MATERIALS

Textbooks:

- [Intermediate Mathematics Homeschool Student Kit](#), Abeka NEW in 2022
- [Intermediate Mathematics Teacher Edition Volumes 1 and 2](#), Abeka NEW in 2022

Other materials:

- Pencils
- Three-ring binder with notebook paper
- Calculator
- Graph paper
- Ruler

Course Description

This class is for the seventh grader who needs a solid course in the basics. It includes everything from long division to decimals, percentages, basic Geometry and pre-Algebra. This class will help solidify math skills. Assignments will be posted on a homework calendar in Jupiter Ed.

****Summer homework** will be assigned in early/mid August and will need to be completed by the first day of class.

To be successful in this class:

Students must participate in classroom activities, follow classroom procedures, and complete at-home assignments accurately and on time. Throughout the co-op week, students will be assigned 4 days of homework with each day requiring 45 minutes to an hour for total of approximately 4 hours of homework each week.

Students may also be enrolled in a Wednesday only [Math Lab](#) for Middle School if additional help with math homework is needed.

Parents must be involved at home on a daily basis, own the teachers' editions, reteach/review, check, and correct daily homework.

1st and 2nd Hour (Mondays and Wednesdays) - Edwards



Meet Kara Edwards

Education: B.S. Mechanical Engineering from Pennsylvania State University

Teaching experience: Taught SAT/ACT Math Prep 2020-2021

UHC courses taught: Intermediate Math

Began teaching at UHC in 2023



Introduction to Chemistry GVL

Mondays AND Wednesdays

Grades: 7th Grade, 8th Grade

Fees: \$360 per year plus \$25 lab fee

Prerequisites:

Pre-Algebra, completion or concurrent

Sections Offered: [4th Hour \(Mondays and Wednesdays\) - Landis](#)

REQUIRED MATERIALS

Textbooks: (4th Edition textbooks are out of print; rent from UHC or purchased used copies

- [Rent Intro to Chemistry Textbooks](#)
- [God's Design for Chemistry and Ecology: Properties of Matter, 4th Ed.](#)
- [God's Design for Chemistry and Ecology: Properties of Atoms and Molecules, 4th Ed.](#)

Other materials: see course syllabus.

Course Description

This course is designed to be a student's first introduction to chemistry and to give them insight on how God designed our world. We will be using two books from the curriculum God's design for Chemistry and Ecology, Atoms and Molecules and Properties of Matter, 4th edition. The course will cover states of matter, elements, bonding reactions, applications of chemistry, unit conversions, and basic word problems. There will be many hands-on activities and experiments in class to learn the lab process. This is a great way to prepare your student for high school chemistry!

****Summer homework** will be assigned in August and will need to be completed by the first day of class.

To be successful in this class:

Students need to be taking or have taken pre-algebra. In class, students will be responsible for taking notes during labs while working in groups to review and demonstrate learning. At home, students will be responsible for reading and responding to the assigned reading (3-4 lessons a week), taking notes from video lectures, and completing formal unit lab write ups. This class prepares the student for upper level science, and it is best for 8th graders or academically strong 7th graders.

4th Hour (Mondays and Wednesdays) - Landis



Meet Meredith Landis

Education: Bachelor's degree- Elementary Education

Teaching experience:

- Six years in public school setting
- One year at another homeschool co-op

Certifications: SC certified Elementary Education

UHC courses taught:

- Middle School Intro to Physics/Machines in Motion
- Lego Lab
- Intermediate Math Lab
- Introduction to Chemistry

Began teaching at UHC in 2017



Introduction to Latin GVL

The course is offered Mondays ONLY in Early Hour

Grades: 6th Grade, 7th Grade, 8th Grade

Fees: \$180 per year

Sections Offered: [0 Hour \(Mondays\) - Phillips](#)

REQUIRED MATERIALS

Textbook:

- [Latin for Children, Primer A Student Text, 2017 Edition](#)

Activity Book:

- [Latin For Children, Primer A Activity Book](#)

Other materials:

- Three-ring binder
- Index cards

Course Description

Latin study is the foundation for learning a foreign language. Intro to Latin at UHC is designed for beginning Latin students. The textbook, Latin for Children Primer A, is the heart of the Latin for Children (LFC) program. Each workbook text is engaging, incremental, creative, and filled with clear grammatical explanations written expressly for the student. Exercises, weekly quizzes, unit tests, and a sizable and useful reference section also are included. Lessons include a plethora of mnemonic aids (songs, chants) that enable students to learn vocabulary and grammar with ease and delight.

We use the 4.0 revised edition of the student text, and it contains considerable changes; please make sure to purchase the 2017 edition of the text. Students are expected to complete one lesson each week. Weekly Latin lessons will be supplemented with a weekly history assignment designed to increase understanding of Roman culture.

To be successful in this class:

Students should be able and willing to memorize a weekly vocabulary list and have a good working knowledge of English grammar. Also, students will need to commit to 20 to 30 minutes of Latin homework daily.

0 Hour (Mondays) - Phillips



Meet Sharon Phillips

Education:

- Bachelor's degree in Nursing from Messiah College (1989)
- Master's degree in Nursing Education from Villanova University (1993)

Teaching experience:

- College Nursing students
- Preschool
- Classical Conversations tutor

UHC courses taught:

- Literature Discussion
- Intro to Latin
- IEW2
- IEW Writing Lab
- Anatomy and Physiology Lab
- Machines and Motion, 6th grade

Began teaching at UHC in 2015



Introduction to Physics GVL

Monday AND Wednesday

Grades: 7th Grade, 8th Grade

Fees: \$360 per year, plus \$15 lab fee

Sections Offered: [0 Hour and 1st Hour \(Monday and Wednesday\) - Collett](#)

REQUIRED MATERIALS

Textbook: [God's Design for the Physical World: Machines & Motion, 4th Edition](#)

NOTE: The 3rd edition may be used if already owned. The 2nd edition contains the answer keys, so it is not recommended for a student text.

Additional Supplies: See course syllabus

Course Description

God's Design for the Physical World: Machines & Motion is a physical science curriculum designed to meet the academic needs of middle school students. We will incorporate various aspects of STEAM (science, technology, engineering, art, and math). The course covers topics such as: mechanical forces, simple machines, kinematics, and dynamics. Parents will be asked to help students set aside time during the week to complete reading assignments and coursework, aid students by checking answers to the end of the lesson study questions, help them in studying for tests (if needed by student), and proctor tests sent home by the teacher.

The lab component will feature exciting activities and observations on many topics such as energy transfer, forces and motion, and simple machines with the core understanding of God's intelligent design for our world. Each lesson will have at least one hands-on lab activity that will provide for additional learning experiences. Students will have opportunities to develop the skills necessary to examine various scientific concepts, acquire knowledge gained through lab work, and the use of support materials such as the text, technology, and library resources. Students will also be introduced to the lab write-up process. This class will build on the skills learned in the 6th grade Lego lab and provide a good foundation for the high school Physical Science and Physics classes. Students can expect to work on homework 3-5 hours a week.

To be successful in this class:

The student should be able to read through a chapter a week, be prepared to answer lesson questions and complete assigned activities each week. Students will need to complete a quiz at the end of each unit and a final exam. The student should also be able to listen in class and take notes. Students should be able to use a scientific calculator to solve math problems.

0 Hour and 1st Hour (Monday and Wednesday) - Collett



Meet Carolyn Collett

Education: Bachelor's degree in Engineering and Technology Education from Virginia Tech

Teaching experience: Eight years in the public school setting

Certifications: SC certified in Industrial Technology Education

UHC courses taught:

- Middle School Engineering
- Middle School Intro to Physics
- High School Engineering 1
- High School Engineering 2
- High School Physical Science
- Ecology for 6th Grade
- Lego WEDO robotics 2nd-5th grade
- Google Apps

Began teaching at UHC in 2007



Introduction to Spanish GVL

Mondays ONLY

Grades: 7th Grade, 8th Grade

Fees: \$180 per year, plus \$10 textbook rental fees

Sections Offered: [4th Hour \(Monday\)](#).

REQUIRED MATERIALS

Paso a Paso A 2nd Edition– rented from UHC. Students will receive a copy at orientation.

Weekly grammar and vocabulary documents that will be printed at home and brought to class.

Other Materials:

- 1 inch, three-ring binder (used exclusively for this class)
- 12 pack colored pencils
- 1 pack of 3/5 cards (on a ring would be most helpful)
- 8 binder dividers
- 25 page protectors (optional-to keep maps protected)
- 3-4 glue sticks
- scissors

Course Description

This is an introduction to the Spanish language and the countries and cultures that use it. The students will learn a wide range of vocabulary and phrases. They will also learn frequently used verbs and how to conjugate them in the present tense. They will work on correct pronunciation and accent. The work done in this class will be directed towards preparing the student for high school Spanish 1.

To be successful in this class:

Students should be able and willing to memorize a weekly vocabulary list and have a good working knowledge of English grammar. Also, students will need to commit to 20 minutes of homework four days per week. Access to digital games and drills will be necessary.

4th Hour (Monday)



Meet Siria Harrison

Teaching Experience:

- Taught multiple women's and children's bible studies through church
- Has been homeschooling her own children since 2018

Began teaching at UHC in 2023.



Literature Discussion and Analysis GVL

Mondays only OR Wednesdays only

Although some writing will be done, please note that this is not a complete English Language Arts course for the student. The parent will need to add the other components of an English course, which should include grammar, writing, and vocabulary.

Grades: 7th Grade, 8th Grade

Fees: \$180 per year

Sections Offered: [1st Hour, 2nd Hour, 4th Hour \(Mondays\) - Harris](#), [3rd and 4th Hour \(Mondays\) - Greeley](#), [3rd and 4th Hour \(Wednesdays\) - Greeley](#)

REQUIRED MATERIALS

This class uses two separate book lists on a two-year rotation, so students can take it in seventh grade, eighth grade, or both without repeating books. Students are welcome to use audio and electronic versions for reading at home, but paper editions of the books are required in class. No e-readers permitted in class.

The specific editions suggested are recommended, not required, but any edition substituted must be unabridged. After the ISBN for each book (except for drama and poetry, which are rated differently) you can find the Lexile score, which is an estimate of the reading level for each book. You can learn more about Lexile scoring, what it means, and how to use it [here](#).

Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. [You can download a free pdf](#) or [purchase a hardcopy](#). You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

Course Description

This class has two primary goals: to introduce the basic concepts of literary analysis and to introduce students to classic works they might not be ready to read on their own, but can enjoy with the support and guidance provided by an engaging teacher and class.

Students will learn ways to approach and appreciate challenging literature and will practice the skills of close literary analysis. They will analyze and respond to literature through discussion, written assignments, projects, presentations, tests, and a variety of fun, hands-on activities.

This reading material is at an upper middle school level. In choosing this class, parents should consider the amount of reading required by students' other subjects and the level of parental support and involvement each individual student will need in order to understand and enjoy reading at this level. Books can be read and/or listened to for auditory support.

*Note: This course satisfies required literature and vocabulary instruction, but please note that this is not a complete English Language Arts course for the student. The teaching parent will need to add the other components of a middle school ELA course: grammar and composition.

To be successful in this class:

Students should be able to follow a syllabus for assignments, read an average of 50-70 pages per week, participate in teacher-facilitated class discussions, and follow directions to write papers and create projects and presentations on the works studied.

Parents must be prepared to monitor and support the student's reading and guide him or her in following the teacher's instructions to complete essays, projects, and other assignments.

2023-24 Booklist:

Summer Reading HW: [Click on this link for the summer booklist](#) and be ready to share the title, author, your opinion of the book and give a brief synopsis. Due the first week of class.

- [Treasure Island](#) by Robert Louis Stevenson, ISBN 0375756825; (Lexile measure 570)
 - Short stories: "The Diamond Necklace" by Guy de Maupassant and "The Ransom of Red Chief" by O. Henry (teacher will provide)
 - [The Hound of the Baskervilles](#) by Arthur Conan Doyle ISBN 1497483646 (Lexile measure 1010)
 - Poetry: selected works by Emily Dickinson, Walt Whitman, and others (teacher will provide)
 - [Anne of Green Gables](#) by Lucy Maud Montgomery, ISBN-13 : 978-0553213133 (Lexile measure 970)
 - Nonfiction: selected works by Dr. Martin Luther King, Jr., Abraham Lincoln, and others (teacher will provide)
 - [Tom Sawyer](#) by Mark Twain, ISBN 9781593081393 (Lexile measure 560)
 - [Twelfth Night](#) by William Shakespeare, ISBN 0486478068
-

2024-2025 Booklist (subject to change):

- [Alice's Adventures In Wonderland](#) by Lewis Carroll, ISBN 0486275434 (Lexile score 850)
- [Little Men](#) by Louisa May Alcott, ISBN 1463702418 (Lexile score 1150)
- [Three Blind Mice and Other Stories](#) -compare and contrast unit focusing on Hercule Poirot and Miss Marple by Agatha Christie. ISBN 0062074423
- Poetry: selected works by Henry Wadsworth Longfellow, Alfred Lord Tennyson, Langston Hughes, and others (teacher will provide)
- Nonfiction: selected works by Dr. Martin Luther King, Jr., Abraham Lincoln, and Helen Keller (teacher will provide)
- Short Stories: "The Purloined Letter," by Edgar Allen Poe (Detective story; not scary) and "The Secret Life of Walter Mitty" by James Thurber (teacher will provide)
- [The Invisible Man](#), by H. G. Wells, ISBN 0486270718 (Lexile score 950)
- [The Giver](#) by Lois Lowry, ISBN 9780544336261, (Lexile score 760)
- [Cyrano de Bergerac](#) by Edmond Rostand, ISBN 0486411192
- [As You Like It](#) by William Shakespeare, ISBN 1411401042 (Lexile score 1120)

Credit Option:

If your student is enrolled in IEW 3 in addition to this class and also will complete a high school level grammar component, he or she may pursue an English 1 high school credit with the completion of additional HIGH SCHOOL LEVEL reading assignments.

NOTE: High school credit for eighth graders often is contingent on the approval of your accountability group and detailed documentation of coursework. See suggested guidelines.

1st Hour, 2nd Hour, 4th Hour (Mondays) - Harris



Meet Cara Harris

Education: Bachelor's in education from Emmanuel College

Certification: SC Teacher Certified

Teaching Experience: 15 years of teaching grades K4-6th grade at Heritage Christian Academy, Southside Christian School, Disciples United Methodist CDC, Carolina Prep Academy, and First Presbyterian Academy.

UHC courses taught:

- Literature Discussion and Analysis
- 1st grade

3rd and 4th Hour (Mondays) - Greeley 3rd and 4th Hour (Wednesdays) - Greeley



Meet Dara Greeley

Education:

- Bachelor's degree in elementary education from Bob Jones University
- Bachelor's degree in Special Education K-12 from Bob Jones University

Certifications: certified to teach in South Carolina

Teaching experience:

- Heritage Elementary School, TR, SC, Sevier Middle School, Greenville SC,
- Homeschooling my youngest of four since 2020

UHC courses taught:

- Literature Analysis

Began teaching at UHC in 2022



Math Lab for Middle School GVL

Wednesdays ONLY

Grades: 6th Grade, 7th Grade, 8th Grade

Fees: \$180 per year

Prerequisites:

Enrollment in Math 6, Math Transition, or Pre-Algebra

Sections Offered: [2nd and 3rd Hour \(Wednesday\) - Branche](#),

REQUIRED MATERIALS

Textbook required in Math 6, Math Transition, or Pre-Algebra class.

Course Description

Math Lab for 6th-8th grade is a tutorial style study hall designed to be a time of reinforcement for students enrolled in UHC Math 6, Math Transitions, or Pre-Algebra classes. Students will be required to bring their current math course work (homework, notes/math journal, etc.) with them to class each day. Students will be able to receive assistance on current objectives in a small group setting. The teacher will not proctor or assist students on graded assignments (quizzes, projects, tests, etc.), but will assist with mastery of homework in preparation for the graded assignments.

To be successful in this class:

Students are expected to come to class ready to work on their homework as assigned by their classroom teacher. This is not a social time as students are expected to work quietly and diligently on their math homework. Students are expected to have the math lab teacher check their work for the current days assignment and then make corrections as necessary.

2nd and 3rd Hour (Wednesday) - Branche



Meet Betsy Branche

Meet Betsy Branche

Education:

- BA in Elementary Education and Masters of Education in Educational Leadership

Certifications:

- Certified in middle school level math and science

Teaching Experience:

- 1 year teaching 5th grade math and science
- 3 years teaching 5th grade
- 2 years teaching 6th grade
- 3 years leading women's bible studies
- homeschooling her own children for five years

Began teaching at UHC in 2023



Middle School Engineering GVL

Mondays only OR Wednesdays only

Grades: 7th Grade, 8th Grade

Fees: \$180 plus \$40 lab fee

Sections Offered: [3rd Hour \(Monday\)](#) and [3rd Hour \(Wednesday\)](#) - Collett

Course Description

This course is designed as an introductory study of engineering and architecture. It provides the opportunity for students to learn through hands-on projects, and teaches the processes and knowledge needed to solve real-world problems. Units include team-building, transportation, architecture, construction, graphic design, aerospace, and various "out of the box" problem-solving projects.

The course is an elective and is not a complete middle school science credit unless paired with completion of a text such as [God's Design for the Physical World: Inventions and Technology](#), published by Answers in Genesis. Students can expect to spend 1-3 hours a week on homework assignments.

To be successful in this class:

Students must be able to work alone and in groups, follow directions, and complete in-class projects and assignments within the given time frame. Students must also be able to complete assignments to be done outside of class time by the given due date. Students must be able to learn various computer applications on their own, or seek help from the teacher, before assignments are due.

3rd Hour (Monday) and 3rd Hour (Wednesday) - Collett



Meet Carolyn Collett

Education: Bachelor's degree in Engineering and Technology Education from Virginia Tech

Certifications: SC certified Industrial Technology Education

Teaching experience: eight years in the public school setting

UHC courses taught:

- Middle School Engineering
- Middle School Intro to Physics
- High School Physical Science
- High School Engineering 1
- High School Engineering 2
- 6th grade Ecology
- Google Apps
- Lego WEDO robotics 2nd-5th grade

Began teaching at UHC in 2007



Orton-Gillingham Reading Tutoring GVL

Enrollment Info:

At enrollment, parents should indicate their desire to enroll their student in OG Reading Tutoring. The parent should provide the student's class schedule and any preferences as to time of day, etc for tutoring. The LD staff will add the student's name and tutoring preferences to the waitlist and the family will be contacted if/when a tutoring spot becomes available.

Grades: 6th Grade, 1st Grade, 7th Grade, 2nd Grade, 8th Grade, 3rd Grade, 4th Grade, 5th Grade

Fees: \$250 per semester/small group
or
\$420 per semester for an individual session

Plus \$20 individual student assessment fee for new students only.

Plus \$125 enrollment fee per student.

Plus \$10 materials fee per student.

Prerequisites:

This tutoring program is for students in 1st-8th grade. An assessment will be done before tutoring begins to determine a student's level. Payment is required prior to signing up for an assessment time slot. Families will enroll and pay for one semester of tutoring at a time. Parents may choose to continue or discontinue tutoring after each semester.

Sections Offered:

REQUIRED MATERIALS

Materials:

- Paper
- Pencil

Further Recommendations:

- [All About Reading](#)
- [All About Spelling](#)

Course Description

Students enrolled in Orton-Gillingham Tutoring will meet between 8:00am – 3:30pm in leveled groups of no more than 3 students after assessments are completed.

Each tutoring session will last 45 minutes weekly and the teacher will be using the Orton-Gillingham approach. The tutoring will be done in individual or small group sessions determined by students' reading levels, with no more than 3 students per small group. New students will need to attend an assessment time before the tutoring begins to determine their reading level and determine which leveled small group tutoring time they will be assigned. Once a tutoring spot becomes available for your student, you will be connected to a Reading Tutor who can set up a time to assess your child.

During the Orton-Gillingham approach, a student is taught reading, spelling, handwriting, and expressive writing as a whole body. The Orton-Gillingham approach is a multi-sensory approach and each phonetic unit and sequence in spoken and/or graphic form is learned through hearing, speaking, seeing, and writing; these skills are learned and practiced simultaneously in coordination with one another. The teacher teaches the student small doses of the language in 45 minutes tutoring sessions and connects their new learning to their prior knowledge of what they have already learned. The tutor will monitor skill development for each student. The lessons are built upon what is observed in the previous lesson and what is seen to be necessary to move the child forward in the next lesson. This tutoring will not serve as the student's daily reading program. It will be a supplement to the instruction already occurring at home.

[Learn more about the Orton-Gillingham approach](#)

To be successful in this class:

Students must be actively working on a reading curriculum and practicing reading daily with their teaching parent. Tutors recommend using [All about Reading](#) and [All about Spelling](#) curriculum. Orton Gillingham Reading Tutoring should be viewed as an intervention to supplement what parents are doing at home. This tutoring time will be centered on Orton-Gillingham mini lessons focusing on certain reading skills/errors that are needed based on each small group reading needs and there will not be time in a 45 minutes weekly session to teach all reading skills comprehensively.

Parents must agree to:

- Attend the required parent training at "Meet the Teacher" before the course begins.
- Purchase the required materials needed for the class as listed on the Supply List.
- Teach reading instruction on a daily basis with the student.
- Review content that is covered from weekly updates from tutor.

The OG tutor will:

- Teach new concepts and provide guided practice in class once a week.
- Provide support and suggestions for parents to use for reading and spelling at home.

Students NOT Enrolled in All Day Co-op Classes: Families from the community who do not plan to have their student enrolled in a regular, full day UHC Elementary co-op class, may enroll their student at UHC for Orton-Gillingham Reading Tutoring only. A \$125 annual enrollment fee will be assessed to your account, in addition to the tuition for the tutoring, as is UHC's policy.



Meet Jeannine Jordan

- Education: Orton-Gillingham Training, 2019.
- B.A. English, Secondary Ed., 1983.

Teaching Experience:

- OG Reading Tutor at Concord Academy, Concord, NC, Summer 2020.
- OG Reading Tutor freelance "JJ Tutoring," Greenville, SC, 2021-2022.
- Freshman English at Concord Academy, Concord, NC, 2019-2020.
- Middle School English Language Arts and US / World History at Carolina Christian School, Locust, NC, 2015-2019.
- "Literature Plus" English Language Arts courses grades 6-12 (for homeschooled students), Matthews, NC, 2008-2015.
- Homeschooled daughters grades 3-5, 2004-2008.
- Led "Bookworm Club" 2004-2008 and "Story of the World Club," 2005-2008.

Certification: Certified to teach in North Carolina, Orton-Gillingham trained, uses PRIDE Reading Program.

UHC Course: Orton-Gillingham Reading Tutor, beginning 2022.



Physical Science CP GVL (Section C)

Students may not register for this class without prior approval of the High School Learning Differences Administrator, or Suzanne Brown, Executive Director.

Grades: 9th Grade, 8th Grade

Fees: \$450 (smaller class size) plus \$20 lab fee

Prerequisites:

Students should be taking, or have already taken, Algebra I. Students should be able to type and use a computer to complete lab write-ups and papers.

Course Credit: 1 science elective

Sections Offered: [2nd Hour \(Section C\) - Collett](#)

REQUIRED MATERIALS

Textbooks:

- [Exploring Creation with Physical Science Textbook \(3rd Edition\)](#), Vicki Dincher, Apologia
- [Solutions and Tests for Exploring Creation with Physical Science](#)

Other materials:

- 3 ring 1 ½ " binder
- 7 tabbed dividers labeled with the first 7 modules (each Module number)
- Notebook paper
- Calculator ([example](#)), ([example](#))
- Colored pencils
- [Geometry Kit](#)

Course Description

This course is designed to be the last science course the student takes before high school biology. The text discusses atomic structure, periodic table, chemical bonds, reactions and energy, motion, forces, energy, waves and sound, light, electricity and magnetism, and Earth's structure, weathering, and atmosphere. Students are given daily reading assignments and take all tests at home. The class time consists of lectures and lab experiments. Students also will be taught to write a scientific lab report to document the experiments done in class.

To be successful in this class:

Students must complete the weekly module assignments, lab reports, work in groups and independently, safely handle lab experiments, and participate in classroom discussions. Students must be able to complete assignments at home and/or outside of class time by the given due date. Students can expect to work on homework 3-5 hours a week.

2nd Hour (Section C) - Collett



Meet Carolyn Collett

Education: BS degree from Virginia Tech in Engineering and Technology Education.

Experience: SC certified Engineering and Industrial Technology Education teacher with 8 years of experience in the public schools. Served on the curriculum development team for SC Technology Education, textbook adoption advisor, board member of the South Carolina Technology Education Association, and student advisor for the South Carolina Technology Student Association.

UHC courses taught:

- Middle School Engineering
- Middle School Intro to Physics
- High School Engineering 1
- High School Engineering 2
- High School Physical Science
- Ecology for 6th Grade
- Lego WEDO robotics 2nd-5th grade
- Google Apps

Began teaching at UHC in 2007



Physical Science CP GVL

Grades: 9th Grade, 8th Grade

Fees: \$425 plus \$20 lab fee

Prerequisites:

Students should be taking, or have already taken, Algebra I. Students should be able to type and use a computer to complete lab write-ups and papers.

Course Credit: 1 science elective

Sections Offered: [Early \(0\) and 1st Hours - Williams](#).

REQUIRED MATERIALS

Textbooks:

- [Exploring Creation with Physical Science Textbook \(3rd Edition\)](#) Vicki Dincher, Apologia
- [Solutions and Tests for Exploring Creation with Physical Science](#)

Other materials:

- 3 ring 1 ½ " binder
- 6 tabbed dividers labeled with the first 6 modules (each Module number)
- Notebook paper
- Calculator
- Colored pencils
- Composition book

Course Description

This course is designed to be the last science course the student takes before high school biology. We generally recommend it as an 8th-grade course, but students can use it for their 9th-grade coursework. The text discusses atomic structure, periodic table, chemical bonds, reactions and energy, motion, forces, energy, waves and sound, light, electricity and magnetism, and Earth's structure, weathering, and atmosphere. Students are given daily reading assignments and take all tests at home. The class time consists of lectures and lab experiments. Students also will be taught to write a scientific lab report to document the experiments done in class.

Summer work, due first day of co-op: Assemble your 3-ringed binder with 6 tabs for the first 6 Modules of the book

To be successful in this class:

Students must complete the weekly reading assignments, chapter questions, lab reports, and classroom discussions. Homework will require 3-5 hours per week.

Early (0) and 1st Hours - Williams



Meet LaPaula Williams

Education: Bachelor of Science in Elementary Education

Teaching Experience: Public Middle School , Charleston SC, 4 1/2 years -Math and Science teacher, Public Elementary School, Goose Creek, SC- 1st grade at-risk- 2 years, 3rd grade- 2 years, Science to elementary and middle school students for the past 8 years, Homeschooled three of my children through High School and homeschooling my last child presently.

UHC courses taught:

- Physical Science

Began teaching at UHC in 2021



Physical Science Honors GVL

Grades: 9th Grade, 8th Grade

Fees: \$465 plus \$20 lab fee

Prerequisites:

Students should be taking, or have already taken, Algebra I. Students should be able to type and use a computer to complete lab write-ups and papers.

Course Credit: 1 science elective

Sections Offered: [Early \(0\) and 1st Hours - Williams](#)

REQUIRED MATERIALS

Textbooks:

- [Exploring Creation with Physical Science Textbook \(3rd Edition\)](#) Vicki Dincher, Apologia
- [Solutions and Tests for Exploring Creation with Physical Science](#)

Other materials:

- 3 ring 1 ½ " binder
- 6 tabbed dividers labeled with the first 6 modules (each Module number)
- Notebook paper
- Calculator
- Colored pencils
- Composition book

Course Description

This is designed to be the science course that a student takes before biology. The text discusses atomic structure, periodic table, chemical bonds, reactions and energy, motion, forces, energy, waves and sound, light, electricity and magnetism, and Earth's structure, weathering, and atmosphere. Students are given daily reading assignments and take all tests at home. The class time consists of lectures and lab experiments. Students also will be taught to write a scientific lab report to document the experiments done in class.

Summer work, due first day of co-op: Assemble your 3-ringed binder with 6 tabs for the first 6 Modules of the book.

To be successful in this class:

Students must complete the weekly reading assignments, chapter questions, lab reports, and classroom discussions. Homework will require 3-5 hours per week.

Honors Addendum Summary

In order to complete this course for HONORS SCIENCE credit, a student must cover more information than is done in the COLLEGE PREP version of the same course. The extra work will include covering supplemental material to ensure meeting all of the SC Core Area Standards for physical science, being tested on the additional material, and completing additional work from the following 5 areas.

1. Additional Reading: Honors Students are required to research a current physical science related article and write a summary
2. Additional Test Questions: Each unit test will include some additional problems/questions at the Honors level, which will require deeper understanding of the concept and/or higher level mathematical skills.
3. Additional Writing: Honors students will research a scientist and write a research paper on their findings. Students will also research a topic and give a presentation of their findings.
4. Additional Projects: Periodic Table Project and Roller Coaster Project
5. Oral Presentations: All honors students will give an oral presentation of their research paper, research project, Periodic table, and Physical Forces Project.

Specific assignments and details for honors work will be provided by the teacher.

Early (0) and 1st Hours - Williams



Meet LaPaula Williams

Education: Bachelor of Science in Elementary Education

Teaching Experience: Public Middle School , Charleston SC, 4 1/2 years -Math and Science teacher, Public Elementary School, Goose Creek, SC- 1st grade at-risk- 2 years, 3rd grade- 2 years, Science to elementary and middle school students for the past 8 years, Homeschooled three of my children through High School and homeschooling my last child presently.

UHC courses taught:

- Physical Science

Began teaching at UHC in 2021



Pre-Algebra GVL

Mondays AND Wednesdays

Grades: 8th Grade

Fees: \$360 per year

Prerequisites:

UHC Intermediate Math/Math Transition or equivalent course

Sections Offered: [1st Hour](#), [2nd Hour](#), [3rd Hour - Nelson](#)

REQUIRED MATERIALS

Textbooks:

- [Pre-Algebra Homeschool Student Kit](#), ABeka, 4th Edition NEW for 2022
- [Pre-Algebra Teacher Edition Volumes 1 and 2](#)—Revised NEW for 2022

Other materials:

- Spiral notebook or 3-ring binder
- Graph paper
- Ruler

Course Description

This is math for the eighth-grade student taught as preparation for Algebra 1.

A strong 7th grader may take this course upon teacher recommendation and approval of a UHC administrator.

Note: Parents are required to own the teacher editions, review/reteach concepts on non class days, and check and correct all practice sets.

August homework is assigned and required.

To be successful in this class:

Use a math notebook to take notes in class and complete 30-40 minutes of homework each week day, an average of 30-40 problems assigned after each class. Tests will take an average of an hour. This class is fast paced and requires dedication to daily homework and parent involvement. Students may also be enrolled in a Wednesday only [Math Lab](#) if additional help with homework is needed.

Parents must own the teacher's edition to check and correct daily problem sets with students.

1st Hour, 2nd Hour, 3rd Hour - Nelson



Meet Lori Nelson

Education:

- B.S. Biology, Lander University
- M.S. Life Sciences, University of Maryland

Experience:

- Lowcountry Day School, Science Teacher
- High School Biology, Chemistry, Physical Science
- Middle School Life Science, General Science, and Earth Science
- Tutored students in Science and Math
- Homeschooled my middle school children

This will be my first year teaching at UHC.



Study Skills for Middle School GVL

Mondays Only OR Wednesdays Only

Grades: 6th Grade, 7th Grade, 8th Grade

Fees: \$180 per year, plus \$20 material fee

Sections Offered: [4th Hour \(Wednesday\) - Cooper](#), [0 Hour or 1st Hour \(Wednesday\) - Williams](#)

REQUIRED MATERIALS

Textbook: Workbook provided by UHC purchased from material fee

Other materials:

- Colored pencils
- Masking tape

Course Description

Study Skills will encourage students to take specific actions to attack challenges in both school and daily life. Some of the challenges we will focus on include mindset, listening barriers, and executive functioning skills (organization, planning/prioritization, task initiation, adjusting, perseverance, and teamwork). In addition, we will utilize scientifically backed study strategies to learn actual coursework. We will engage in mock lessons to learn various skills, and students will be given the opportunity to practice presenting, goal setting, outlining, note taking, researching, and memorization and testing strategies.

To be successful in this class:

Students should come to class prepared and ready to collaborate with classmates. Students must take appropriate action during the week to apply the skills practiced in class to daily life and coursework.

Weekly assignments will include a checklist and/or a study tool including presentation (Output); this once weekly homework is expected to take students less than 30 minutes. The student should be able to complete guided notes in class to be uploaded in Jupiter Ed. There will also be two projects that will conclude with a presentation.

Parents will be asked to ensure that students are prepared for class with completed class notes and assignments, encourage students to apply the strategies covered in class to their coursework, and guide students as they set personal goals.

4th Hour (Wednesday) - Cooper



Meet Aaron Cooper

Education: Bachelor degree – Elementary Education; Master degree – Master Teacher

Teaching experience:

- Christian Elementary School, Maryland
- Science to middle school homeschool students for two years
- Homeschooling my children

UHC courses taught:

- Intro to Physics (Machines and Motion)
- Lego Lab
- Ecology
- Critical Thinking and Study Skills

Began teaching at UHC in 2015

0 Hour or 1st Hour (Wednesday) - Williams



Meet Jodi Williams

Education: Bachelor's Degree in Chemical Engineering from Clemson University (2001).

Teaching experience: Upstate Homeschool Co-op

UHC courses taught:

- Elementary Science
- Math 4th Grade
- Elementary Math Lab
- Study Skills

Began teaching at UHC in 2019



World Geography for Middle School GVL

Mondays Only OR Wednesdays Only

Grades: 6th Grade, 7th Grade, 8th Grade

Fees: \$180 per year, plus \$20 materials fee

Sections Offered: [1st Hour \(Monday\) - Carter](#), [2nd Hour \(Wednesday\) - Carter](#)

REQUIRED MATERIALS

Textbook: [Rand McNally Classroom Atlas](#)

Supplies:

- 3-ring binder
- notebook paper
- lined 3x5 cards
- colored pencils

Course Description

Students will be encouraged to learn more about the world and its complexity as they study each of the seven continents. They will engage in cross-curricular activities to reinforce the information gathered from class notes, high-interest text, maps, charts, graphs, and timelines. Students will spend ample time utilizing physical, political, and thematic maps and honing the skills (directions, grids, scales, legends and symbols) needed for those maps to be beneficial.

To be successful in this class:

Students should come to class with needed supplies ready to participate and collaborate in meaningful activity. They will need to follow directions, engage well with classmates, take notes, and complete the listed assignments. Homework will be scheduled twice a week and is expected to take approximately an hour total time. It may include some reading, preparing for map quizzes, and weekly Juno Pods. In addition, there will be one project assigned per semester.

1st Hour (Monday) - Carter



Meet Madison Carter

Education:

- North Greenville university- Bachelor of Arts in elementary education
- Clemson university – ESOL certification

Teaching experience:

- Armstrong elementary school- 3 years in 4th grade
- Greenville county virtual program- 1 year in 4th grade

Courses taught at UHC:

- Civics
- K3

Began teaching at UHC in 2022

2nd Hour (Wednesday) - Carter



World History for Middle School GVL

Mondays Only OR Wednesdays Only

Offered on a rotating schedule **(Scheduled for 2023-24)**.

Grades: 7th Grade, 8th Grade

Fees: \$180 per year

Sections Offered: [2nd or 4th Hour \(Monday\) - Carter](#), [3rd or 4th Hour \(Wednesday\) - Carter](#)

REQUIRED MATERIALS

Textbook:

- [From Adam to Us curriculum package](#) by Notgrass. This includes two volumes of textbook, Our Creative World, maps, timeline, and an answer key.

Workbook: [From Adam to Us Lesson Review](#)

Other materials:

- 3-ring binder
- 3-hole punch
- Access to printer, ink, paper (to be used at home)

Course Description

This course provides students with an overview of world history from creation to the present. Students will interact with history through narratives, primary source documents, maps, timelines, and hands-on activities. Students are given daily reading assignments and take most tests at home. Parents will need to aid students by checking assignments, helping students study, and proctoring tests at home.

Note: Summer homework will be assigned in August and will need to be completed by the first day of class.

To be successful in this class:

Students must be able to organize material and complete assignments on time. Students will be expected to follow the assignment calendar, maintain a rigorous reading schedule, study material at home, come to class prepared, take an active part in classroom discussions, and interact with history through creative projects.

Students will complete 2-3 hours of homework each co-op week.

2nd or 4th Hour (Monday) - Carter



Meet Madison Carter

Education:

- North Greenville university- Bachelor of Arts in elementary education
- Clemson university – ESOL certification

Teaching experience:

- Armstrong elementary school- 3 years in 4th grade
- Greenville county virtual program- 1 year in 4th grade

Courses taught at UHC:

- Civics
- K3

Began teaching at UHC in 2022

3rd or 4th Hour (Wednesday) - Carter