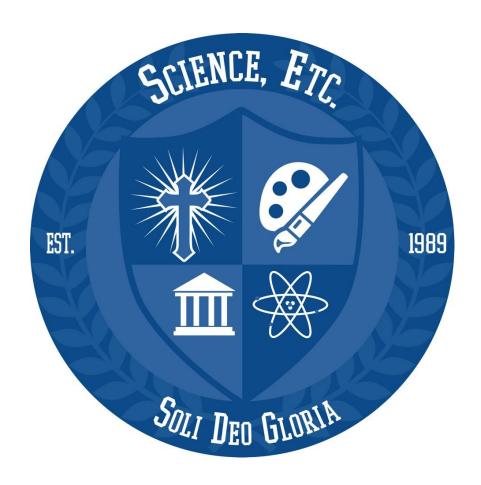
Science Etc. 2024-2025 Catalogue



COURSE CATALOGUE

2024-2025

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SCIENCE

General Science, Life Science, Physical Science, Biology, Chemistry, Marine Biology, Physics, Meteorology

Elementary School:

Science (Ages 5–10)

Melinda Rogers and Rebecca Black ... \$94.00 per month (2 hours) Supply Fee: \$70

All supply fees for Ms. Rogers and Ms. Black should be made out to Melinda Rogers.

Melinda Rogers Schedule: All Wednesday Science classes

Thursday 11:30am & 1:30pm Science classes

Rebecca Black Schedule: All Tuesday Science classes

Thursday 9:00 am Science class

This is where Science, Etc. began! Following in the footsteps of Mrs. Winsor, the school's founder, Mrs. Rogers and Mrs. Black carry on her incredible legacy with science classes that allow students to explore God's universe based on the six days of creation from the book of Genesis. The elementary basics of physical, earth, and biological sciences are taught along with a fun look into God's amazing outer space. The class is interactive and hands on, giving students constant opportunities for creativity and experimentation.

And, of course, Mrs. Winsor's legendary #1 rule is kept firmly in place:

You must have fun, or you can't come back!

The joy of the Lord is your strength! Nehemiah 8:10

Middle School and High School:

Bridge Science (Ages 11-12)

TBD ...\$100.00 per month (2 hours)

Note: Maximum number is 15 students, so sign up early!

Let's explore how God designed things to work! This class is intended to "bridge the gap" between students' abilities and interests in elementary science and our existing Life Science class.

Supply Fee: \$75

During the first semester, students will utilize various works by David Macaulay as well as fun hands-on activities to discover scientific principles, simple machines, architecture, and the engineering design process. The second semester will focus on an engaging and interactive introduction to the human body.

Supply Fee: \$70

Students will keep lab notebooks to record their vocabulary, drawings, and observations. Disclaimer: This course includes a woolly mammoth!

Required texts: The Way Things Work Now: From Levers to Lasers, Windmills to Wi-fi, a Visual Guide to the World of Machines, by David Macaulay, and The Human Body (God's Design), by Debbie and Richard Lawrence (this book can also be purchased as part of a larger textbook called God's Design for Life MB Edition, by the same authors). Used copies are available. If interested, contact Carol Hofford.

What parents are saying about Bridge Science...

"...I think your class will be one she remembers for all of the fun content, possibly where learning didn't even feel like work, despite the fact she has homework and is asked to apply what is being taught."

"...his curiosity for science is truly growing..."

Life Science (Ages 11–13)

Chris Morris...\$100.00 per month (2 hours)

Note: Minimum number of students for class to make: 2. Maximum number of students: 20

Get ready to discover more about the awesome detail and intricacy of God's creation! Learn about the scientific method, scientific analysis, the classification system, and significant scientific discoveries while exploring a variety of topics in the life sciences. In addition to the experiments/explorations in the book, we will practice classifying leaves, insects, and wildflowers, dissect a worm, frog, starfish, sheep's brain and heart. We will also explore how human actions can positively or negatively impact environments.

The students will have weekly homework assignments covering material in the text, weekly quizzes, and four tests over the course of the year. Additionally, each student will practice keeping a lab note-book, that serves as a record of the details of class experiments, explorations, and observations. There is also a 4th quarter field trip to BRIT/The Fort Worth Botanic Gardens.

<u>Required text:</u> Exploring Creation with General Science, Third Edition, Seligson, Apologia Ed. Ministries. (Student TEXT ONLY)

Physical Science (Ages 13–14)

Elizabeth Winslow ... \$100.00 per month (2 hours)

This course covers chemistry, physics, and Earth science topics which will give the middle school student the knowledge they need to be prepared for high school courses.

Lab experiences will dominate class time and all the experiments in the text will be included.

Supply Fee: TBD

The student will also solve a crime using chemistry, learn to identify and separate substances, discover the properties of dry ice, build a matchbook rocket, and apply math skills to science thorough working with measurements within the metric system.

Although it is generally recommended as an 8th-grade course, students can use it for their 9th-grade coursework. The students have weekly homework assignments and are tested when modules are completed. They will be encouraged to study independently and learn how to prepare for tests. A lab manual will be kept in the classroom and graded twice a year.

<u>Prerequisite:</u> Successful completion of 7th grade math. The math portion of the Physical Science course involves:

- Converting measurements/units
- Simple rearranging of equations
- Dividing and multiplying fractions

Required text: (*Teacher will provide. Do not buy.*) Exploring Creation with Physical Science, 3rd Edition, Dincher, Apologia Educational Ministries and *Test and Solutions Manual*. (The Student Notebook is not needed.) Textbook will be available to borrow all year from Mr. Davis. Students may purchase an e-copy if desired.

Meteorology (Ages 15-18)

Scott Davis ... \$104.00 per month (2 hours)

Learn how God formed the Earth and created a sequence of three atmospheres ending in what we breathe today. This course uses a non-calculus-based approach to understanding the physics, thermodynamics, and chemistry of our atmosphere. Subjects, to name a few, are atmospheric composition and structure, what makes the wind, why do we have seasons, gas laws, theory of the rainbow, why is the sky blue, cloud and rain formation, why is water so important, highs lows cold fronts and the jet stream, thunderstorms hurricanes and tornadoes, and ... wait-for-it ... climate change.

Additionally, we will 'read the sky' every day, by looking out the window and walking outside, then running back to the classroom to understand how, what we just saw, is formed and what it tells us about today's and tomorrow's weather.

In addition to some classroom experiments and demos, the sky will be our laboratory. God made the laws of physics. We humans just try to understand what He built, by discovering and writing equations that describe how His world works.

<u>Prerequisite:</u> The student must understand simple algebra (manipulate equations), bring some concepts of geometry (shapes, area, volume), and need to be teachable on very basics of trigonometry (sine, cosine, tangent). An understanding of forces, energy, electromagnetic radiation, and water chemistry will be helpful but not necessary.

Required text: TBD

Supply Fee: \$75

Biology (Ages 15-16)

Chris Morris ... \$104.00 per month (2 hours)

Note: Minimum number of students for class to make: 2. Maximum number of students: 20

Be awed by God's creation. This course uses experiential learning to develop a strong background in microscopy, cellular biology, and ecosystems with a lesser emphasis on biochemistry and Mendelian genetics.

Complete a survey of the organisms classified in the five kingdoms. Examine organisms using a microscope. Learn to identify flora and fauna through class activities. Dissect a worm, clam, crayfish, grasshopper, fish, frog, and fetal pig.

Students will have weekly homework assignments, weekly quizzes, quarterly projects, and four quarter final tests. Student lab notebooks will also be graded quarterly. There is no math requirement; however, there are 368 vocabulary words on the docket (fair warning!)

<u>Required text:</u> Exploring Creation with Biology, Third Edition, Dincher, (TEXT ONLY) Apologia Educational Ministries.

Chemistry (Ages 15-18)

Elizabeth Winslow...\$104.00 per month (2 hours)

This course gives the student a rigorous foundation in chemistry. It covers classification of matter, the mole concept, stoichiometry, thermodynamics, kinetics, acids and bases, redox reactions, solutions, atomic structure, molecular geometry, the gas laws, and equilibrium. Students will perform the textbook experiments and experiments from the supplementary Microchemistry booklet. The students have weekly homework assignments and a biweekly test. Each student will also keep a lab manual.

<u>Prerequisite:</u> Algebra I must be successfully completed. The student should own a calculator and know how to use it.

Required text: Teacher will provide. Do not buy. Discovering Design with Chemistry, Dr. Jay L. Wile, Published by Berean Builders and the Test Booklet and Answer Key.

Supply Fee: \$75

Physics (Ages 17-18)

Dwight Debenport ... \$104.00 per month (2 hours)

Physics is one of the oldest academic disciplines. In this course we will study motion, energy, and the rules that govern our universe. My goal with this class is to give students a strong conceptual understanding of the rules of spacetime and prepare STEM-minded students for college level Physics. We will cover Newton's Laws & Applications, the Physics of Motion, Work & Energy, Momentum, Gravity, Waves, Optics, Electricity, and Magnetism. Each week I introduce the topic from the text, and we work examples together before doing an activity that requires application, analysis, and/or synthesis of the information.

Students should expect to spend at least 4 hours outside of class studying. This course requires an understanding of algebraic principles and should be taken after completing Algebra 1 and Geometry.

Required: TI-83 or -84 graphing calculator, any edition, or an iPad or laptop with access to Desmos to bring to every class.

<u>Required text:</u> Exploring Creation with Physics, 2nd Edition, Jay L. Wile, and the Solutions and Tests book.

Marine Biology (Ages 17–18)

Chris Morris ...\$104.00 per month (2 hours)

Note: Minimum number of students for class to make: 2. Maximum number of students: 20

Dive deep into God's creation by studying the organisms that live in and near the oceans which cover nearly three fourths of the globe. Students learn about marine life in each of the five kingdoms through class activities. While marine biomes are the focus of the class, an understanding of ecology is central to the course. Since we live far from salt water, we will study some organisms that live in ecosystems close to us as well as those in tidal zones and those unbelievably far from us in the deepest depths of the ocean.

This course uses experiential learning to develop a strong understanding of ecosystems and the various types of symbiotic relationships seen in the marine environment. We will dissect a clam, starfish, shark, and squid. We will examine how ecologists study the various ecosystems as well as explore how human actions can positively or negatively impact these ecosystems. Students will have weekly homework assignments, weekly quizzes, quarterly projects, and four quarter final tests. Student lab notebooks will also be graded quarterly. There is no math requirement.

<u>Required text</u>: Exploring Creation with Marine Biology, 2nd Edition, Sherri Seligson, Apologia Educational Ministries (Student TEXT ONLY).

Supply Fee: \$30

MATHMATICS

Math Teaching Games, Saxon 5/4, Saxon 6/5, Saxon 7/6, Pre- Algebra, Geometry, Algebra 1 &2, Pre-Calculus, Consumer Math

Elementary School:

Math Teaching Games 1 (Ages 5-8)

Elizabeth Winslow...\$47.00 per month (1 hour)

Note: Minimum number of students for class to make: 4

Designed for Kindergarten and 1st grade math levels.

This class will introduce students to math concepts number recognition, counting, place value, numerals, shapes, length, money, skip counting and more.

The first part of the class will focus on introducing new concepts and practicing math facts. The second part of the class will focus on playing games related to the concepts learned that day.

This course is designed to challenge, strengthen, and solidify math concepts, while balancing it out with fun "hands-on" manipulatives and activities. I desire for students to have an understanding that math has a strong connection to the world around them.

Math Teaching Games 2 (Ages 8-14)

Elizabeth Winslow...\$47.00 per month (1 hour)

Note: Minimum number of students for class to make: 4

Designed for 2nd and 3rd grade math levels. Students should know addition/subtraction math facts.

This class will introduce students to math concepts including telling time to the minute, graphing data, fractions, measurements, symmetry, geometry, adding two- and three-digit numbers up to 100, introduction to multiplication and division, money, word problems, perimeter, and area, rounding numbers, etc.

The first part of the class will focus on introducing new concepts and practicing math facts. The second part of the class will focus on playing games related to the concepts learned that day.

This course is designed to challenge, strengthen, and solidify math concepts, while balancing it out with fun "hands-on" manipulatives and activities. I desire for students to have an understanding that math has a strong connection to the world around them.

Students will be expected to work on math facts ten minutes each day outside of class.

Supply Fee: \$25

Math Teaching Games 3 (Ages 8-14)

Elizabeth Winslow... \$47.00 per month (1 hour)

Note: Minimum number of students for class to make: 4

Designed for 4th & 5th grade math level. Students should know multiplication/division math facts.

This class is intended to be a support class to your current math curriculum at home. I will work with you and your child to tailor instruction and games that will build his or her math abilities in a fun and encouraging way. It is intended to be a class with an enjoyable atmosphere with many thought-provoking activities and games related to your child's level of math.

This class will work on memorizing the facts you would like your child to learn. The child will either work on addition/subtraction, multiplication/division or percentages/fractions. Students will be expected to work on math facts ten minutes each day outside of class.

The first part of the class will focus on introducing new concepts, practicing math facts, and independent learning centers. The second part of the class will focus on playing games related to the concepts learned that day.

Many challenging math skills can be learned through play, and your child won't even know it. I hope this will be a very creative class as we blend games and individualized instruction to support your curriculum at home.

Saxon Math 5/4 (Ages 9–10)

Elizabeth Winslow...\$47.00 per month (1 hour)

Saxon 5/4 is designed for students in grade 4, or grade 5 students who are struggling with math. Saxon 5/4 is a step-by-step integrated approach perfect for many 8–10-year-olds. Saxon curriculum is well known for the way it provides "incremental development with continual practice and review."

The students will begin by reviewing a variety of concepts such as subtraction, place value, and missing addends. The lessons increase in difficulty to include adding three-digit numbers, subtracting numbers with re-grouping, reading time, multiplying three or more factors, dividing with two-digit answers, simple fractions and more.

Parents will grade homework, so students can correct errors immediately. Tests will be taken in class and graded by the teacher. Student learning is supported by teacher created videos.

Required text: Saxon Math 5/4 Homeschool Kit, 3rd Edition (ISBN: 1591413478, ISBN-13: 9781591413479), Kit includes Student Text, Tests and Worksheets, and Solutions Manual.

Middle School and High School:

Saxon Math 6/5 (Ages 11-12)

Elizabeth Winslow... \$50.00 per month (1 hour)

Saxon 6/5 is designed for students in grade 5, or grade 6 students who are struggling with math. Saxon 6/5 is a step-by-step integrated approach perfect for many 9–12-year- olds. Saxon curriculum is well known for the way it provides "incremental development with continual practice and review."

The students will build on addition, subtraction, multiplication, and division. Students will learn about making a multiplication table, adding/subtracting fractions with a common denominator, multiplying by multiples of 10 and 100, perimeter, simple probability, decimal parts of a meter, reciprocals, volume, square roots, graphing points on a coordinate plane, and more.

Parents will grade homework, so students can correct errors immediately. Tests will be taken in class and graded by the teacher. Student learning is supported by teacher created videos.

Required text: Saxon Math 6/5 Homeschool Kit 3rd Edition (ISBN: 1591413486 or ISBN-13: 9781591413486). Kit includes: Student Text, Tests and Worksheets, and Math Solutions Manual.

Supply Fee: \$25

Supply Fee: \$30

Pre-Algebra (Ages 12-13)

Elizabeth Winslow...\$100.00 per month (2 hours)

The goal of this course is to build mathematical curiosity and determination as students discover God's mathematical order. Students will continue to expand their use of basic skills, learning new concepts about geometry, ratios and proportions, prime and composite numbers, fractions and decimals, algebraic reasoning, and the Pythagorean Theorem.

This curriculum constantly reviews material while introducing new concepts. Homework will be completed, graded, and corrected at home each week before class. Tests will be taken in class and graded by the teacher.

Required texts: Saxon Algebra 1/2, Student Text, 3rd edition and Saxon Algebra 1/2, Solutions Manual, 3rd edition

Algebra I (Ages 13-14)

Elizabeth Winslow...\$100.00 per month (2 hours)

The goal of this course is to build mathematical curiosity and determination as students discover God's mathematical order. Students will continue to expand their knowledge of signed numbers, exponents, roots, absolute value, equations and inequalities, scientific notation, unit conversions, polynomials, graphs, quadratic equations, and much more.

This curriculum constantly reviews material while introducing new concepts. Homework will be completed, graded, and corrected at home each week before class. Tests will be taken in class and graded by the teacher.

Required texts: Saxon Algebra 1, 3rd edition, Student Text and Saxon Algebra 1, 3rd edition, Solutions Manual

Geometry (Ages 14-16)

Dwight Debenport... \$104.00 per month (2 hours)

We will study Euclidean facts regarding points, lines, angles, triangles, circles, polygons, solids and classical constructions and transformations. Some analytical geometry and trigonometry will be incorporated, and geometric relationships and deductive reasoning strategies will be used to solve problems. My intention is to expand on the Math U See curriculum and help my students make connections and see patterns in mathematics that make Geometry more comprehensible for them.

This course is a complement to the students' home study of mathematics. It provides the pacing, structure, and grades. Each week I introduce the topic from the text, and we work examples together before doing an activity that requires application, analysis, and/or synthesis of the

information. Some students may benefit from a parent or tutor working with them on homework for approximately 1 hour per week and all should expect to spend an additional 4 hours per week working outside of class.

Geometry is recommended after completion of Algebra 1 and before Algebra 2, but with instructor approval it may be taken after Algebra 2 or concurrently with Algebra 2.

Required: TI-83 or -84 graphing calculator, any edition, or an iPad or laptop with access to Desmos to bring to every class.

<u>Required text:</u> *Math-U-See Geometry Student Pack* (available at store.mathusee.com and possibly Amazon.com), and *Math-U-See Geometry Instruction Manual*, edition 2009 or newer (used is perfectly fine!).

Algebra 2 (Ages 15-17)

Dwight Debenport... \$104.00 per month (2 hours)

Algebra II provides the basis for advanced STEM (science, technology, engineering, and mathematics) study. It builds on evaluation and graphing concepts learned in Algebra 1 and covers imaginary numbers; rational, exponential, logarithmic expressions; conic sections; and an introduction to trigonometry and matrices. Activities include using our graphing calculators to write beginner-level programs and explore function behavior. My intention is to expand on the Math U See curriculum and help my students make connections and see patterns in mathematics that make Algebra II more comprehensible for them.

This challenging course is a complement to the students' home study of mathematics. It provides pacing, structure, and grades. Each week I introduce the topic from the text, and we work examples together before doing an activity that requires application, analysis, and/or synthesis of the information. Some students may benefit from a parent or tutor working with them on homework for approximately 1 hour per week and all should expect to spend an additional 4 hours per week working outside of class.

Required: TI-83 or -84 graphing calculator, any edition, or an iPad or laptop with access to Desmos to bring to every class.

<u>Required text:</u> *Math-U-See Algebra II Student Pack* (available at store.mathusee.com and possibly Amazon.com), and *Math-U-See Algebra II Instruction Manual*, edition 2009 or newer (used is perfectly fine!).

Supply Fee: \$30

Consumer Math (Ages 15-18)

Kelly Sterling...\$104.00 per month (2 hours)

Students will study and review arithmetic skills they can apply in their personal lives and in their future careers. The first half of the year begins with a focus on occupational topics; it includes details on jobs, wages, deductions, taxes, insurance, spending, buying on credit, and checking/savings accounts. The second half of the year will focus on personal finances, automobile/transportation, housing (renting and buying), loans and financing, and budgeting.

Math skills and concepts covered in this course include whole numbers, fractions, decimals, percentages, mean, median, mode, basic operations on a calculator, computing mentally and estimating.

What parents and students are saying about Consumer Math...

"...I think every high school student should have to take this class!"

"...Mrs. Sterling really takes the time to work with each of us to make sure we understand what we are learning..."

Pre-Calculus (Ages 17-18)

Dwight Debenport... \$104.00 per month (2 hours)

Pre-Calculus teaches concepts and builds on calculator fluency that must be mastered before enrollment in a college-level calculus course. The emphasis will be on Trigonometry, and we will focus on making the math click for visual learners: representing functions graphically. Quadratic relations will be represented in polar and rectangular coordinates and parametric coordinates in the form of vectors. The course also builds on the formal study of functions and relations begun in Algebra 1 & 2 and introduces limits, providing a bridge to calculus. My intention is to expand on the Math U See curriculum and help my students make connections and see patterns in mathematics that make Pre-Calculus more comprehensible for them.

This course is a complement to the students' home study of mathematics. It provides pacing, structure, and grades. Each week I introduce the topic from the text, and we work examples together before doing an activity that requires application, analysis, and/or synthesis of the information. Students should expect to spend at least 4 hours outside of class studying.

Required: TI-83 or -84 graphing calculator, any edition. Access to an iPad or laptop with the Desmos app or online access to Desmos is a plus.

Required text: *Math-U-See Pre-Calculus Student Pack* (available at store.mathusee.com and possibly Amazon.com), and *Math-U-See Pre-Calculus Instruction Manual*, edition 2009 or newer (used is perfectly fine!).

Supply Fee: \$35

ENGLISH/LANGUAGE ARTS

Elementary Literature, Writing, Grammar and Spelling, Handwriting, Middle School Literature and Writing, Classical Literature & Writing, Debate, Public Speaking

Elementary School:

Foundations in Literature: Storytime (Ages 5-6)

Lara Lleverino...\$47.00 per month (1 hour)

Note: Minimum number of students for class to make is 4. Maximum number of students is 10.

<u>Prerequisite:</u> Your child must be able to sit quietly and listen to stories and answer oral comprehension questions.

Content: This is a curated reading hour wrapped around a theme of a weekly phonic. Your student will be introduced to the literature appreciation tools of naming, attending, and storytelling. They will begin building their abilities to work and learn in community by listening and attending to the teacher and their classmates as they are introduced to some of the best of the best in literature. Each week a new phonic will be introduced, a story experienced, and a letter writing practiced followed by a second story. Phonics will follow the Wanda Sanseri Spell to Write and Read program. There is no homework or grades for this class, but ideas for continuing the phonics support at home can be provided to parents who use this as a jumping off place for handwriting and beginning reading.

Titles: 60 titles of curated literature. List provided upon request and at orientation.

Foundations in Literature: Introduction to Fairy Tales (Ages 7–8)

Lara Lleverino ... \$47.00 per month (1 hour)

Note: Minimum number of students for class to make: 4. Maximum number of students: 10

<u>Prerequisite:</u> Your child should be able to read easy books (late first-grade at least) to do well in this class. For struggling readers parents should expect to read the stories with their students at home.

Content: This course is an introduction to literature and the art of reading and ordered thinking. The skills of identification, sustained attention, memorization, narration, and expression will be instructed and modeled in class and in take home assignments using age-appropriate literature. Students learn how to gather information from a story and to think critically while listening and reading a text. They will begin the habit training of seeing the world around them by the practice of sustained attention. They will practice the skill of memorization through oral recitation and narration.

Book & Supply Fee: \$45

Required books purchased by the teacher with the supply fee. The goal is to develop in students a love of reading and writing that will last a lifetime along with developing the skills of critical thinking to correctly order skepticism and awe.

Titles: (the exact book is TBD, but the fairy tale stories covered are below:

Cinderella, Little Red Riding Hood, Rapunzel, Beauty and the Beast, Hansel and Gretel, Rumpelstiltskin, Snow White, The Little Mermaid, Sleeping Beauty, The Emperor and His New Suit, The Princess and the Pea, The Ugly Duckling, Thumbelina, The Three Little Pigs, The Golden Goose, Jack and the Beanstalk, East of the Sun and West of the Moon, Aladdin and the Wonderful Lamp, The Story of Pretty Goldilocks, The Forty Thieves, The Goose Girl, The Brave Little Tailor, The Princess on the Glass Hill, The History of Jack the Giant Killer, The Twelve Dancing Princesses, Puss in Boots, One Eye, Two Eyes, Three Eyes, The Magic Mirror, The Enchanted Stag, Tom Thumb, Blue Beard, The Three Bears

Foundations in Literature: Introduction to Shakespeare (Ages 9-10)

Lara Lleverino ... \$47.00 per month (1 hour)

Note: Minimum number of students for class to make: 4. Maximum number of students: 10

<u>Prerequisite:</u> Reading level of at least the second grade. Students will be required to read selections weekly. The first semester will require in-class oral narrations before their classmates. Second semester will require additional written paragraph summaries along with oral in-class narrations.

Content: To develop in your student a love of good literature that will last a lifetime. The experience of reading two different editions of 16 different Shakespeare tales and discussion of the similarities and differences will provide a strong foundation for later high school honors level analysis and synthesis of classical literature.

Titles: *Tales from Shakespeare* by Charles Lamb and *Beautiful Stories from Shakespeare* by E. Nesbit (exact edition TBD).

Grammar/Spelling 1 (Ages 7–8)

Kelly Sterling ... \$47.00 per month (1 hour)

No new students may be added to this class after week 8
(We have covered too much material by then for your child to catch up.)

Note: Minimum number of students for class to make: 4. Maximum number of students: 12

In this course, your child will learn parts of speech that include nouns, pronouns, verbs, adjectives, adverbs, prepositions, and objects of prepositions. Using Shurley English and other materials, we will also cover the mechanics of a sentence, what makes a good sentence and then a good

Book & Supply Fee: \$45

paragraph. Toward the end of the year, your child will be writing short 2-point expository paragraphs. Class time will include mostly grammar practice, but I will sneak in a little spelling to round things out.

Note: There will be a homework packet each week for your child to complete on the days he/she is not in class.

<u>Prerequisite:</u> Your child must be able to read on at least a late first-grade reading level to take this course.

Grammar/Spelling 2 (Ages 8-9)

Kelly Sterling... \$47.00 per month (1 hour)

No new students may be added to this class after week 8
(We have covered too much material by then for your child to catch up.)

Note: Minimum number of students for class to make: 4. Maximum number of students: 12

This course expands on what your student has learned in Grammar 1. Although having taken Grammar 1 would make it a little easier, it is not completely necessary for taking Grammar 2, since there is a good deal of review at the beginning.

Using Shurley English as our starting point, we will continue with the parts of speech already learned but add layers to them. Did you know that different parts of speech are used differently depending on where they are in the sentence?

We will do lots of work on improving sentences, and paragraphs, and will expand on our expository writing.

This is foremost a grammar course, but there will also be spelling lessons and a little writing to cement the grammar skills.

Homework: There will be a homework packet each week for your child to complete on the days he/she is not in class.

<u>Prerequisite:</u> Your child needs to be reading on at least a second-grade level to do well in this course.

Book & Supply Fee: \$45

Book & Supply Fee: \$40

Grammar/Spelling 3 (Ages 9–10)

Kelly Sterling... \$47.00 per month (1 hour)

No new students may be added to this class after week 8
(We have covered too much material by then for your child to catch up.)

Note: Minimum number of students for class to make: 4. Maximum number of students: 12

This course is a continuation of Grammar 2. It expands on the parts of speech, adding layers and adding new parts of speech. We will continue to use Shurley English as our base, with several new and different elements added.

If your child has had no Shurley English, you might consider signing up for the Grammar 2 class instead. Jumping right into the Grammar 3 class may prove difficult, since we cover a tremendous amount of material in the first two courses using nomenclature unique to Shurley English. It is the parents' choice, however.

Homework: There will be a homework packet each week for your child to complete on the days he/she is not in class.

<u>Prerequisite:</u> Your child needs to be reading on at least a fourth-grade level to do well in this course.

Handwriting (Ages 7-10)

Kelly Sterling ... \$47.00 per month (1 hour)

Note: Minimum number of students for class to make: 4. Maximum number of students: 12

Handwriting is an essential skill used in many subjects for taking notes, taking tests, and doing classroom work and homework. It is also a skill used throughout one's life for jotting down notes, writing letters, filling out forms, and signing paperwork. Students are never too old to learn proper handwriting and/or correct bad handwriting habits.

This class will take students back to the basics of handwriting, including proper pencil grip, formation of letters (manuscript/cursive), spacing of letters, legibility, and pacing/flow. We will begin with the importance of developing fine motor skills and proper pencil grip. Then students will learn the correct formation of approximately four letters per week. We will start each class by learning new letters, practicing the letters together, and then independent practice. We will also learn how to take hand breaks when our hands get tired from writing. Homework will include practice worksheets. Older students can expect small projects like writing notecards, creating a menu, etc., to help them practice.

The first half of the year will focus on manuscript uppercase and lowercase letters, and the second half will transition to cursive writing.

Middle School and High School:

Literature and the Art of the Essay 1 (Ages 11–12)

Robyn Danielson...\$50.00 per month (1 hour)

Note: This class is offered each year, operating on a two-year cycle, using different books.

Students will learn to write and speak analytically about literature and life through studying the classics and contemporary literature. The books this year are sure to not only peak and engage readers' interest, but to inspire deep conversation, character building, and community within our classroom.

As a sidenote, to elaborate on classroom community, I encourage a classroom environment that enables students to make friends and work and laugh together—peer relationships are important to overall student advancement.

During our novel studies, this course will challenge students to make connections between their studies and the real world by integrating a cross-curricular approach: for this reason, we will weave history, social studies, science, art, public speaking, and technology/internet research into this class.

Through this highly visual, color coded, and hands-on writing approach, students will learn the art of the essay! Do you have a child that doesn't consider his or herself a writer, or feels anxious by the thought of an essay? Well, not to worry, because students will be given step-by-step tools and tricks and a color-code system to become confident and capable writers. This class will focus on crafting the perfect paragraph, adding in maturity, finesse, and style.

Students will build upon their weekly writing exercises to enable them to tackle the many-sided essay, including the personal narrative, character analysis, persuasive, descriptive, analytical, process, the compare and contrast, speech writing, and creative writing.

I will continually utilize different teaching strategies to ensure success and enjoyment in class, such as verbal and written teacher feedback, technology, visual aids, multi-media use, studying student samples of work, humorous writing games, and many more.

Required books:

Where the Red Fern Grows by Wilson Rawls
Caddie Woodlawn by Carol Ryrie Brink
Roll of Thunder, Hear My Cry by Mildred D. Taylor
The Well by Mildred D. Taylor
Fog Diver by Joel Ross
The Gift of the Magi by O'Henry (teacher will provide)

What parents and students are saying about this class...

"Your investment in Emily has been huge. She has experienced so much growth and learning gains through you and your classes." -Parent, 2022

Literature and the Art of the Essay 2 (Ages 13–14)

Robyn Danielson... \$50.00 per month (1 hour)

Note: This class is offered each year, operating on a two-year cycle, using different books.

Students will learn to write and speak analytically about literature and life through studying the classics and contemporary literature. The books this year are sure to not only peak and engage readers' interest, but to inspire deep conversation, character building, and community within our classroom.

As a sidenote, to elaborate on classroom community, I encourage a classroom environment that enables students to make friends and work and laugh together—peer relationships are important to overall student advancement.

During our novel studies, we will travel through time and cultures, and will challenge students to make connections between their studies and the real world by integrating a cross-curricular approach. For this reason, we will weave history, social studies, science, art, public speaking, and technology/internet research into this class.

Through this highly visual, color coded, and hands-on writing approach, students will learn the art of the essay! Do you have a child that doesn't consider him or herself a writer or feels anxious by the thought of 5 paragraph essay? Well, not to worry, because students will be given step-by-step tools and tricks and a color-code system to become confident and capable writers. This class will focus on crafting the perfect paragraph, adding in maturity, finesse, and style. Creative writing and projects are also incorporated.

I will continually utilize different teaching strategies to ensure success and enjoyment in class, such as verbal and written teacher feedback, technology, visual aids, multi-media use, studying student samples of work, humorous writing games, and many more.

Required books:

Wolf Hollow by Lauren Wolk
Treasure Island by Robert Louis Stevenson
Hatchet by Gary Paulsen
The Giver by Lois Lowry
Short Stories and Poetry (teacher to provide)
Shakespeare Graphic Novel (if time allows, teacher to provide)

What parents and students are saying about this class...

"Thank you for being an awesome teacher. I loved being able to make friends and learn at the same time" -Grace Latta, 2023

Lost Tools in Writing and Honors Literature 1 (Ages 13-14)

Lara Lleverino ... \$50.00 per month (1 hour)

Supply Fee \$35

The goal of this class is to expose students to works of literature that will enable them to participate in the great conversation that has gone on throughout history. The students will read a variety of books learning to ask of the works and themselves classical and Socratic questions to increase their understanding and wisdom. The class will use the *Lost Tools of Writing 1* curriculum for their writing assignments. The first book assigned will need to be read before the first day of class.

Required texts: Lost Tools of Writing 1 Student Workbook and access to Circe videos.

Literature titles:

- *The Gammage Cup* (9780152024932),
- *The Pushcart War* (9781590179369),
- Lizzie Bright and the Buckminster Boy (9780358206392),
- *The Borrowed House* (9798888180099),
- *The Iron Ring* (9780141303482),
- *The Single Shard* (9780547534268),
- *Down the Big River* (9781948959728),
- *The Inquisitor's Tale* (9780142427378)

Suggested texts: Lost Tools of Writing Teacher's Manual

Literature and the Art of the Essay 3 (Ages 15–16)

Robyn Danielson... \$52.00 per month (1 hour)

Supply Fee: \$20

Note: This class is offered each year, operating on a two-year cycle, using different books.

Students will learn to write and speak analytically about literature and life through studying the classics and contemporary literature. The books this year are sure to not only peak and engage readers' interest, but to inspire deep conversation, character building, and community within our classroom.

As a sidenote, to elaborate on classroom community, I encourage a classroom environment that enables students to make friends and work and laugh together—peer relationships are important to overall student advancement.

During our novel studies, we will travel through time and cultures, and will challenge students to make connections between their studies and the real world by integrating a cross-curricular approach. For this reason, we will weave history, social studies, science, art, public speaking, and technology/internet research into this class.

Through this highly visual, color coded, and hands-on writing approach, students will learn the art of the essay! I will set them up to succeed with weekly step-by-step tools and tricks needed to become confident and capable writers. This class will focus on crafting the perfect paragraph and will quickly move to the 5-paragraph essay, focusing on organization, maturity,

clarity, finesse, and style. Creative writing and projects are also incorporated.

I will continually utilize different teaching strategies to ensure success and enjoyment in class, such as verbal and written teacher feedback, technology, visual aids, multi-media use, studying student samples of work, humorous writing games, and many more.

Required books:

Lord of the Flies by William Golding
Fahrenheit 451 by Ray Bradbury
Pride and Prejudice by Jane Austen
Romeo and Juliet by William Shakespeare (Barron's Simply Shakespeare Series)
Flowers for Algernon by Daniel Keyes (teacher will provide an abridged version)
Of Mice and Men by John Steinbeck

What parents and students are saying about this class...

"Thanks for being an awesome teacher who pushes her students yet knows how to balance it with fun and love." -- Mrs. Campbell, parent, 2024

"Your class has been wonderful. You've been amazing with helping and communicating. So thank you, Mrs. Danielson." -Sarah Jones, 2021

"I applied what I learned, which was how to grab the audience's attention in an essay, to my other classes, and I won 1st place in Public Speaking!" —Savannah Fennell, 2020

Lost Tools in Writing 1 and Comparison Essays and Honors Literature (Ages 15-16) Lara Lleverino ... \$52.00 per month (1 hour) Supply Fee \$35

The goal of this class is to expose students to works of literature that will enable them to participate in the great conversation that has gone on throughout history. The students will read a variety of books learning to ask of the works and themselves classical and Socratic questions to increase their understanding and wisdom. The class will use the *Lost Tools of Writing I* and *The Lost Tools of Writing Comparison Essay* curriculum for their writing assignments. The first book assigned will need to be read before the first day of class.

Prerequisite: Lost Tools of Writing 1 suggested but not required

Required texts: Lost Tools of Writing 1 and Lost Tools of Writing Comparison Essay Student Workbooks

Titles:

- Frankenstein by Mary Shelley (a specific edition TBD),
- *The Island of Dr. Moreau* by H.G. Wells,
- *Picture of Dorian Grey* by Oscar Wilde,
- The Strange Case of Dr. Jekyll and Mr. Hyde by Robert Louis Stevenson,
- *Dracula* by Bram Stoker,

- Lord of the Flies William Golding,
- Out of the Silent Planet by C.S. Lewis,
- Othello by Shakespeare

Suggested texts: Lost Tools of Writing Teacher's Manual, Lost Tools of Writing video classes

Literature and the Art of the Essay 4 (Ages 17-18)

Robyn Danielson... \$52.00 per month (1 hour)

Note: This class is offered each year, operating on a two-year cycle, using different books.

Students will learn to write and speak analytically about literature and life through studying the classics and contemporary literature. The books this year are sure to not only peak and engage readers' interest, but to inspire deep conversation, character building, and community within our classroom.

During our novel studies, we will travel through time and cultures, and will challenge students to make connections between their studies and the real world by integrating a cross-curricular approach. For this reason, we will weave history, social studies, science, art, public speaking, and technology/internet research into this class.

Students will learn the art of the essay with a hands-on writing approach. I will set them up to succeed with weekly step-by-step tools and tricks needed to become confident and capable writers. This class will focus on crafting the perfect paragraph and will quickly move to the 5-paragraph essay, focusing on organization, maturity, clarity, finesse, and style. Creative writing and projects are also incorporated. A senior research essay will conclude the school year.

I will continually utilize different teaching strategies to ensure success and enjoyment in class, such as verbal and written teacher feedback, technology, visual aids, multi-media use, studying student samples of work, humorous writing games, and many more.

Required books:

Short Stories (teacher will provide)

Long Way Down by Jason Reynolds

William Shakespeare (TBD)

Edgar Allen Poe poetry (teacher will provide)

The Book Thief by Markus Zusak

The Great Gatsby by F. Scott Fitzgerald

What parents and students are saying about this class...

"Thank you for challenging the kids in a way that is fun, too." -Tricia Morgan

Senior Socratic Seminar (Ages 17-18)

Lara Lleverino ... \$52.00 per month (1 hour)

Supply Fee \$10

Supply Fee: \$10

Note: Minimum number of students for class to make: 4. Maximum number of students: 20

Goal: Whether your student is continuing with formal higher education or leaving formal education for the workforce, critical thinking, communication, and interpersonal relationships will be key to their professional, academic, and financial success. This class will give students the opportunity to participate in Socratic discussions regarding important ideas stimulated by curated texts and instructor facilitation.

Required texts:

- Crucial Conversations: Tools for talking when stakes are high 3rd edition by Joseph Grenny and Kerry Patterson et al.,
- The Sacredness of Questioning Everything by David Dark,
- Love your Enemies: How Decent People Can Save America from the Culture of Contempt by Arthur Brooks,
- How to Know a Person: The Art of Seeing Others Deeply and Being Deeply Seen by David Brooks,
- The Psychology of Money: Timeless lessons on wealth, greed, and happiness by Morgan Housel.
- Think Again: The Power of Knowing What You Don't Know by Adam Grant.

Communications:

The Art of Argument (Ages 11-14)

Zandrah Kurland ...\$50.00 per month (1 hour)

Hearing media sound bites and reading headline news, students often discern when something does not sound right, but how should one respond? Logically. The study of logic may seem daunting, but it is necessary for students who desire to think and argue well. Logic trains students to become critical thinkers. Through the study of informal fallacies students will learn to identify errors in reasoning.

Students will begin the semester learning how to build arguments in both the affirmative and negative. They will craft their arguments in outline form. Students will also learn about logical fallacies as presented in the book *The Art of Argument*. Class activities will include presenting arguments, spotting fallacies, and rebutting them. This is a great class to prepare students for debate.

Please view the content of *The Art of Argument* here: https://classicalacademicpress.com/products/the-art-of-argument-program

Required text:

The Art of Argument, Student Text, ISBN-10: 1600514502, ISBN-13: 978-1600514500 This book can be purchased at Amazon.com or https://classicalacademicpress.com/

Supply Fee: \$20

Debate (Ages 15-18)

Zandrah Kurland ...\$52.00 per month (1 hour)

Note: Minimum number of students for this class is 6.

This course will continue to stretch learners who want to focus on their rhetorical skills as well as their argumentation and reasoning. Students will begin the year learning the skills of debate which includes:

- How to analyze and affirm resolutions
- How to build affirmative constructives
- How to use evidence ethically
- Cross examination and points of information
- How to decipher logical fallacies
- How to respond to arguments with rebuttals and refutations
- How to take notes or "flow the round"

Students will debate individually and in teams with classmates evaluating the rounds. Resolutions for debate will include policy and value topics.

Homework and technology requirements: Communication among classmates and with partners is a necessity for this class; therefore, students must have access to a computer to have the ability to email their peers, research and write briefs, and upload assignments to Google Docs or Renweb. Unless done in class, written assignments must be typed and turned in electronically.

Although not required, the book *Argumentation and Debate* by Austin Freeley is a good book to reference for this class. Class notes and other documents to review will be given in class. Students are expected to keep these in binders.

<u>Required text</u>: *Blue Book for Policy Debate* by Chris Jeub and Vance Trefethen. Please contact Mrs.Kurland for discounted used books.

Supplies needed:

- Binder
- Notebook Paper
- Colored pens and highlighters

Public Speaking Upper Elementary, Middle School (Ages 9–14)

Robyn Danielson \$50.00 per month (1 hour)

Does the thought of public speaking give your child nightmares? We can change that! Once your child has completed this public-speaking course, those nightmares will be replaced with pleasant daydreams! Or maybe your child is a social butterfly but lacks focus and struggles with organizing his or her thoughts and ideas. We can help with that, too!

Either way, we will first focus on easing anxiety and building mutual trust and friendship with the ultimate ice breaker: fun and laughter. This will give everyone an immediate comfort and confidence boost! Throughout this course, students will learn the basics of public speaking.

Students will prepare and deliver formal and impromptu speeches to their peers. Speech types include informative, persuasive, impromptu, humorous, demonstrative, dramatic readings, and more. A several week unit on debate will also be covered in this class.

Concepts covered in this course include eye contact, body language, stage fright, illustrations, anecdotes, delivery, clarity, posture, facial expressions, and more. This public speaking course is sure to give your child the confidence and desire to share his or her thoughts, ideas, and beliefs to others, no matter the occasion or size of their audience.

Furthermore, students are welcome to repeat this class in a 2-year cycle in preparation for high school speech class or simply for fun.

What parents and students are saying about this class...

"Middle school public speaking made me ready for high school public speaking. In fact, I became one of the leaders in the high school class." –Student, 2021

"After watching my son, who is normally very shy, deliver his speech, I was surprised by how confident and animated he was. Mrs. Danielson has created a very safe and warm environment for her students."—Mrs. Gustin, 2020

Public Speaking High School (Ages 15–18)

Robyn Danielson ... \$52.00 per month (1 hour)

PUBLIC SPEAKING IS A REQUIRED CLASS FOR TEXAS HIGH SCHOOL GRADUATES.

What is the first thing your child feels at the thought or mention of public speaking? The typical answer is FEAR! By taking this course, their fear will soon be replaced by poise and confidence. Or maybe your child is a social butterfly, and lacks focus and struggles with organizing his or her thoughts and ideas. This course can help with that, too! From the very beginning, we will focus on easing anxiety and building mutual trust and friendship among classmates. This will give everyone an immediate comfort and confidence boost!

Using specific techniques, humorous speech exercises, and motivation, students will write and deliver formal and impromptu speeches to their peers in a stadium-seating classroom. Concepts covered in this course include eye contact, body language, stage fright, illustrations, anecdotes, delivery, clarity, posture, facial expressions, and more. This public speaking course will not only give students the skills they need to speak in front of a large audience, but it will also give them confidence to share their faith, thoughts, and ideas with their peers. This class will help students as they transition into college and the job market.

Required text is included with supply fee.

What parents and students are saying about this class...

"Mrs. Danielson makes us all feel like we are part of a classroom family." - Ryan Smith

"Mrs. D is a major topic of conversation at our house. He loves your classes so much! We are thankful for you." – Kautz family, 2023

HISTORY/GEOGRAPHY

US and World Histories, Geography, Texas History, American Government & Economics

Elementary School:

American History 1: The Age of Exploration up to the Civil War (Age 9-10)
TBD \$47.00 per month (1 hour)
Supply Fee: \$40

Make history come alive by learning about the people, cultures, and historic events which have shaped our country from pre-Columbian times through The Civil War. Students will be required to complete weekly homework to be prepared for class discussion and activities.

Homework will consist of reading assigned text from the required Story of the U.S.A. books, reading selected historic novels, and completing written work. In class students will create maps, analyze primary sources, study historically significant works of art and music, create biological sketches of key figures in American History, and more! In addition to weekly homework, parents will be provided with wonderful book lists and optional craft projects and recipes to further explore lessons at home and foster a lifelong love of learning.

Required Texts:

The Story of the U.S.A. Book 1: Explorers and Settlers by Franklin Escher, Jr. The Story of the U.S.A. Book 2: A Young Nation Solves Its Problems by Franklin Escher, Jr.

Books can be found on Amazon.com and used book websites. *The Story of the USA* books are consumable.

Supply fee includes all materials needed for activities within the class as well as the ability to borrow assigned chapter books from the teacher.

Geography 1: Exploring the Western Hemisphere (Ages 9-10)

Elizabeth Winslow \$47.00 per month (1 hour)

This course is recommended if you are taking American History 1 or preparing to go into upper-level history/geography courses.

Come and explore God's amazing creativity as we explore different cultures, countries, and landforms in the western hemisphere. Students will try, in class, the local food of each country we study and keep a travel journal throughout the year!

Students will:

- memorize country flags
- learn different types of landforms

- draw maps
- learn simple language greetings
- explain traveling methods,
- become aware of cultural norms, foods, resources, and religions in each country.

Homework is required. Students will be given a list of items to research before coming to class.

Middle School and High School:

American History 2: Civil War to Present Day (Ages 11-12)

TBD \$50.00 per month (1 hour)

Come and explore the fascinating history of The United States of America from the Civil War to the present day. Students will read the texts and answers questions to be ready for a great

Supply Fee: \$40

discussion of history in class. We will utilize worksheets from time to time as well as videos and group discussions.

Homework is required and will consist of reading the text, answering comprehension questions, four book reports of your choice, open book multiple choice tests over text chapters and completing handouts occasionally.

Grades will be based on homework, book reports, tests, and participation.

Required Texts: Be sure to get the proper editions so we are all on the same pages and chapters.

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A History of US_by Joy Hakim
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Volume 6 – War, Terrible War (1855-1965) – Revised 3rd Edition

Volume 7 – Reconstructing American (1865-1890) - Revised 3rd Edition

Volume 8 – An Age of Extremes (1890-1917) - Revised 3rd Edition

Volume 9 – War, Peace and All That Jazz (1918-1945) - Revised 3rd Edition

Volume 10 – All the People (Since 1945) – 4th Edition

Books can be found on Christianbook.com, Amazon.com and used book websites.

Supply fee includes a binder, handouts, activity pages, syllabus, maps, tests, etc.

Geography 2: Exploring the Eastern Hemisphere (Ages 11-12)

Elizabeth Winslow \$50.00 per month (1 hour)

Supply Fee \$40

Come and explore God's amazing creativity as we explore different cultures, countries, and landforms in the eastern hemisphere. Students will try, in class, the local food of each country we study and keep a travel journal throughout the year!

Students will:

• memorize country flags

- learn different types of landforms
- draw maps
- learn simple language greetings
- explain traveling methods,
- become aware of cultural norms, foods, resources, and religions in each country.

Homework is required. Students will be given a list of items to research before coming to class.

Texas History (Ages 11-14)

TBD \$50.00 per month (1 hour)

Supply Fee \$40

Supply Fee: \$25

Come learn about the exciting and diverse history of Texas! We will study an overview of our great state's history from the Native Americans, explorers, first settlers, the Republic, becoming a part of the United States and into the 21st century. We will also learn the symbols, motto, state song and the pledge. We will go over the reading assignment and complete classwork and have group discussions to facilitate learning. The student will complete 7 five paragraph essay biographies of notable Texans from our 254 counties to help them learn more about Texas.

Homework: Assigned reading, worksheets, biography essays of famous Texans, and open book tests.

Required Texts:

The Spirit of Texas- Daily Reading Book by Laurie Cockerell and Yvonne Cumberland – ISBN# - 978-0984560936 – This will be our main text. *Texas History Stories* by E.G. Littleton – ISBN# 978-0938349-07-5. Books available on Amazon.com and used book websites.

Supply fee includes binder, homework worksheets, tests, maps, copies, syllabus, supplies, journaling pages, essay information, etc.

Exploring America and Our Biblical Foundations (Ages 14–18)

Kyle Scarborough ... \$104.00 per month (2 hours)

Note: Minimum number of students for class to make: 5

** This class fulfills two high school credits—one US History and one Bible Elective.

American History Portion: Students will survey American history from the time of the Native Americans and first European explorers through the administration of President Barack Obama. The course discusses actions and developments on the national level, especially involving the federal government, as well as issues and events in American culture. A special emphasis is placed on the role of slavery and subsequent racial issues in American history. This goes beyond simply memorizing historical facts.

<u>Bible Portion</u>: Students will examine developments in American religious history, from the role of religion in the founding of the colonies to contemporary moral and spiritual issues such as

Supply Fee: \$25

abortion and evolution. We will study American religious movements such as the First and Second Great Awakenings, Fundamentalism, and religious groups founded in America. We will also study how religion and spirituality have played a role in the unfolding of American history. Bible studies bring Biblical teachings to bear on the historical issues discussed.

<u>Required text</u>: *Notgrass Exploring America Parts 1 and 2*, Student Review, and Quiz and Exam Book. These can be purchased at http://www.christianbook.com and http://www.notgrass.com.

Exploring World History and Geography (Ages 14–18)

Kyle Scarborough...\$104.00 per month (2 hours)

Note: Minimum number of students for class to make: 5

**This class fulfills two high school credits: one World History and one Geography

<u>World History Portion</u>: Students will survey world history from Creation to the 21st Century while also learning how the message of the Bible guides our understanding of history. The course discusses civilizations from around the world. A special emphasis is placed on key events, key ideas, key persons, and everyday life in various time periods of world history. This goes beyond simply memorizing historical facts.

<u>Geography Portion</u>: Students will work with the atlas and historical outline maps from *Map Trek* in conjunction with the History curriculum to bring to light historical locations and their modern-day counterparts. Students will study countries' cultures, food, clothing, architecture, religions, and languages.

Required texts:

Notgrass Exploring World History Parts 1 and 2, Student Review, Quiz and Exam Book Map Trek the Complete Collection (Hardcover Atlas and Outline Maps of World and U.S. History, cost is \$55.00).

Notgrass can be purchased at CBD and http://www.notgrass.com; *Map Trek* can be purchased at knowledgequestmaps.com.

American Government and Economics (Ages 15-18)

Kyle Scarborough...\$104.00 per month (2 hours)

Note: Minimum number of students for class to make: 5

This course is divided into two semesters:

1st semester: This semester will cover the Christian foundations of the American Republic, the Constitution, the legislative, executive and judicial branches, the Bill of Rights and the federal, state and local governmental structures. We will explore several important documents such as the Constitution, The Declaration of Independence and the Articles of Confederation.

2nd semester: This semester will cover the economic choices that societies make regarding the production, distribution, consumption of goods, the economic principles of production, supply and demand, completion, inflation and saving. We will explore the link between economic freedom and political individual freedom by encouraging free-enterprise capitalism and moral responsibility with money.

Expectations: Each student will bring a current event to report on. Each student is expected to be dedicated to completing his or her homework and participate in classroom discussion. One paper will be assigned for each semester.

Required supplies: Loose leaf notebook, writing tools, and access to a computer.

Required texts:

American Government:

American Government in Christian Perspective, A Beka Book, third edition.

American Government in Christian Perspective Quiz and Test Book

Economics:

Work and Prosperity, A Beka Book, third edition.

Work and Prosperity Quizzes/Tests Revised.

Can be purchased on Christianbook.com, Amazon.com, or Abeka.com

Supply fee includes handouts, tests, copies, etc.

Supply Fee: \$15

FOREIGN LANGUAGES Spanish, American Sign Language

Elementary School:

Elementary Spanish

Maria Cardona...\$47.00 per month (1 hour)

Note: Minimum number of students for class to make: 3. Maximum number of students: 8

Our curriculum helps students build knowledge and skills for a solid foundation in Spanish. It also encourages and motivates children to stay engaged in an interactive style of learning. Through speaking and writing, coloring activities, songs and games, children grow interest in improving their independent at-home study.

Required text:

New Students -- The Complete Book of Spanish ISBN 978-1-4838-2686-8 Second Year Students -- Spanish Elementary ISBN 13-978-0-88724-757-6

Middle School and High School:

Middle School Spanish 1

Maria Cardona...\$50.00 per month) (1 hour)

Note: Minimum number of students for class to make: 3. Maximum number of students: 7

This class is for students who are in grades 7–9 or students who have advanced Spanish in an elementary grade level. Emphasis is placed on the development of listening and speaking skills as students study basic grammatical structures and vocabulary. Students in these classes develop a love of speaking two languages well.

As students progress, we continue to build a strong foundation in every area of Spanish—speaking, listening, reading, and writing. A goal of this class is to teach students to engage in a complete conversation. Students practice the spoken language in multiple ways.

Required text:

First Year Students -- Avancemos 1 ISBN #978-0618-59406-1

High School Spanish 1 and 2

Maria Cardona ...\$52.00 per month (1 hour)

Note: Minimum number of students for class to make: 3. Maximum number of students: 7

Spanish 1: Students learn new vocabulary, how to ask and answer questions, describe themselves and other people as well as many other aspects of sentence structure and dialog. Students practice vocabulary and drill grammar at home, which enables us to conduct the class almost totally in Spanish.

The goal of this class is to teach students to engage in a complete conversation. Homework is the key to learning languages and keeping good grades.

Spanish 2: Your student continues these varied skills. An audio-lingual approach (hearing and speaking) is used within a friendly and informal atmosphere. Active participation is the key ingredient, and a wide variety of activities provide opportunities to practice. The goal of this class is to teach students to engage in a complete conversation. Students develop their written language skills through structural exercises and original written work.

Homework is vital!

Required text:

High School 1: *En Espanol 1* ISBN #0-618-25057-3 High School 2: *En Espanol 2* ISBN #978-0618250639

asset to have, this second book is not required (the first book of the ASL Dictionary is still required though).

Supply Fee: \$45

Supply Fee: \$60

ART

Elementary (and above):

Intro to Art Skills (Ages 5-8)

Rhonda Barefield... all classes \$52.00 per month (1 hour)

This class will introduce colors, learn how to create a color wheel, and apply this knowledge to our projects. Using household items like cookie cutters, paper towel tubes, saran and bubble wrap we will make many textures and create background papers. On these papers we will draw, stamp and paint. We will also explore the following different mediums: watercolors, markers, pencils, colored pencils, and more. We will also learn to see basic shapes in our subjects, for example, the circle that starts the face of a cat; triangles for the cat's ears and noses; the straight lines for whiskers. This class is a great starting point class for future art endeavors.

Drawing (Ages 7-18)

Rhonda Barefield... all classes \$52.00 per month (1 hour)

Note: Maximum number of students: 12

Using contour line, underlying shapes, value, highlights, cast shadows, negative space and composition, your students will learn to make wonderful drawings from photos. Using the 5 elements of shading, their drawings come to life. Students will be asked to provide photos for their drawing pieces to work from. Drawing is the fundamental foundation for other art forms. We work on dynamics from the first day of class.

Supply fee covers all supplies for this class.

Middle School and High School:

Acrylic Painting (Ages 12-18)

Rhonda Barefield...\$104.00 per month (2 hours)

Note: Maximum number of students: 10

This class explores the different styles, textures, and surfaces you can paint on with acrylics. We learn blends, washes, and paint mediums using palette knives, sponges as well as a variety of brushes. We study the use of the color wheel and composition to create beautiful works of art. This two–hour class affords your student time to watch the demonstrations and practice the application of each lesson.

Supply fee covers canvas, panels, tape, paint, brushes, sponges and more.

Supply Fee: \$45

Supply Fee: \$45

Advanced Art: (Ages 13-18)

Rhonda Barefield...\$104.00 per month (2 hours)

This class is designed as an open studio/ student driven format. Students will work independently, practicing, developing their style and preparing a portfolio. Your student can work in charcoal, watercolor, acrylics, colored pencil and many other media. This two hour class will allow your student plenty of time for instruction and application.

Artistry in Fiber (Ages 12-18)

Rhonda Barefield...\$52.00 per month (1 hour)

Note: Maximum number of students: 10

Artistry in Fiber is an exploration into the fiber arts. We work with wool, yarn, fabrics, cord, and combinations to create wonderful works of art. This class may include Macrame, Felting, Pom Pom, Embroidery, Strip Cloth collage, Needle Punch and so much more.

This class works on a rotation of mediums, so each year has new art forms to learn. We also use dyes and alcohol inks to enhance our pieces. Please feel free to come by and see the examples of each style of fabric arts in Mrs. Barefield's classroom.

Note: This class will have homework. Students will finish the bases and framework at home and instruction and practice of the next steps will be given in class.

Colored Pencil (Ages 12-18)

Rhonda Barefield...\$52.00 per month (1 hour)

Note: Maximum number of students: 12

Using layering techniques, transparent washes and burnishing, your student will create art pieces that resemble paintings. The thick rich colors bring their drawings to life. We study color theory and composition while working on each piece. Colored Pencil is a beautiful medium and I hope you enjoy its exciting facets.

Supply fee: covers all supplies for this class.

Supply Fee: \$60

Supply Fee: \$45

Felting

Rhonda Barefield... all classes \$52.00 per month (1 hour)

*Allergen alert: this class uses real wool.

This class uses real wool in the form of bats, core, carded, and roving. We will be using armature wires to foundation skeletons, birds' feet, hooves, cat claws. We will be using polymer clay to create realistic noses or hooves. I will be introducing silks, linen, and other fabrics to enhance the 2D or strengthen the 3d wet felted projects. Wet felting will be new this year. Making bowls, vases or scarves using wet felting and embellishments with needle felting. We will use a variety of techniques on our projects as well build them up (3D) or paint with the wool (2D).

Mixed Mediums (Ages 12–18)

Rhonda Barefield...\$104.00 per month) (2 hours)

Note: Maximum number of students: 10

Come get a taste of all the differing art mediums and find which one speaks to you. We can explore pastel, watercolor, acrylics, collage and more. This class is great for those students who are just starting out. They can explore and find the style and medium they prefer.

Supply fee covers all supplies for this class.

Pen and Ink (Ages 12-18)

Rhonda Barefield ...\$52.00 per month (1 hour)

This is a great exploration class in that we will be drawing in ink using different pens, including Microns, Prismacolor, Sharpie, alcohol- and water-based markers and Tombow brush pens to create beautiful artwork. We will experiment with alcohol inks, India inks, gouache, and liquid acrylics to add color to the pieces. A wide variety of art papers including Bristol vellum board, Yupo, watercolor paper, marker paper, and mixed media will be used in class. Students will build confidence in their ability to draw.

Visit Mrs. Barefield's classroom or the office to see samples of the abstract (line and design), Impressionism (depth, use of color), and realism (working from photographs) forms of pen and ink taught and practiced in this exciting new class.

Note: Many of the inks used in this class are permanent; please do not send your child in their newest or favorite clothing. Accidents do happen. I have aprons but they do not cover shoes and lower legs.

Supply fee covers all papers, brush pens, micron pens, felt pens, sharpies, India inks, alcohol inks, acrylic inks, brushes, tape boards and so much more.

Watercolor (Ages 12-18)

Rhonda Barefield...\$52.00 per month (1 hour) Supply Fee: \$45

Note: Maximum number of students: 10

Using wet into wet, dry brush, sponges, and even salt your student will be exploring the wonderful world of watercolor. We also use color theory, composition and many brush styles to achieve the desired effects in each piece.

Supply fee covers pallet, paint, papers, tape, paper towels, cups, boards, brushes and sponges.

MUSIC Guitar, Piano, Violin/Viola/Cello

Guitar (All Ages)

Brendan Gilman ...\$100.00 per month (30 min. private lessons)

This class is taught using the student's personal musical interests as a guide to learn music theory, chords, scales, and the fundamentals of playing music on his or her own and with others. Each lesson is tailored to the individual, and special attention is focused on goal setting with the end result being students learning music that excites them and encourages practice at home.

Piano (All Ages)

Melinda Engstrom...\$100.00 per month...(30 min. private lessons) Supply Fee: \$25/semester

This course is for any student wishing to pursue the study of music through private piano lessons. Music theory, music history, and music appreciation will be included alongside piano instruction.

Instruction is personally tailored to meet the individual and his or her needs and goals. Students will learn to play the piano with proper technique through fun exercises and appropriate pieces for their level. A variety of styles of music including hymns, jazz, popular, and classical music will enhance the learning environment by offering students a rich musical experience.

Students are required to have an acoustic piano or full-size digital piano (88 weighted keys) at home for practice. Piano students are expected to practice a minimum of 5 days per week; regular practice is the "homework" for piano lessons. Recitals are offered at the end of each semester and all students are encouraged to participate. Enrollment in piano is considered a year-long commitment. Contact the teacher to schedule a trial lesson if desired before enrolling.

Supply fee covers books for lessons, theory, technique, supplemental materials and recitals

DANCE Ballet, Tap

Ballet/Tap - Beginning (Ages 5-7)

Lori Brown ... \$52.00 per month (1 hour)

This is a fun class for beginning dancers. They will learn large movement motor skills using a variety of props (crowns, wands, scarfs, ribbons) and imaginary themes that engage the early learner. The dancers will learn positions of feet and arms and early ballet terms as they navigate their way into the world of dance. Technique is emphasized first semester with an emphasis on choreography second semester.

Beginners- Intermediate Dance Movement (Ages 7-18)

Lori Brown ... \$52.00 per month (1 hour)

This class is intended for dancers ages 9-18** with previous or no ballet experience. Dancers will learn a solid foundation of jazz, musical theater, and ballet. Ballet will focus on proper alignment and technique with accents of contemporary ballet. First semester will focus on technique and the second semester will focus on choreography.

An optional recital will incur a recital fee/costume fee (\$30.00-\$45.00)

**Younger ages will be determined on an individual basis.

Inter.—Adv. Ballet/Contemp./Lyrical (Ages 10 and up with teacher's approval) Lori Brown... \$52.00 per month (1 hour)

This class is for dancers that have experience. They will continue their study of dance with proper technique. This class will further a dancer's physical and artistic proficiency in learning the beauty of worship thorough dance as well.

Supply Fee: \$20

ELECTIVES

Apologetics, Computer, Leadership Development, Life Management Skills, MS Workshop, Typing, Worldview in Focus, Yearbook

Elementary:

Computer Brain Games (Ages 5-10)

Robyn Danielson ...\$47.00 per month (1 hour)

We all know children love technology, and this class will help channel that energy and enthusiasm in the right direction. Computer Brain Games is an interactive and educational computer lab class, meant to help in developing grade level knowledge, in developing material retention, and yes, even help in developing friendships. This class will encourage individual work as well as partner and team-building activities. Let's bring together their love of learning with technology!

Introduction to Computer (Ages 5-10)

Robyn Danielson ...\$47.00 per month (1 hour)

All kids love computers, but it can be scary, as a parent, to allow a child to work at one because those little fingers have tendencies to click, click and click until the machine doesn't quite work like it should. However, in this course, students will learn how to operate a computer in a productive manner.

Students are always so excited when they arrive to class each week. They will go wild as they learn to create fun and exciting projects on **Microsoft Word**, as they learn how to navigate **Excel**, and when they learn to compile and present **PowerPoint** slideshows. (The look on their faces and the squeal in their voices are priceless when they see their PowerPoint creations come to life.)

Educational computer games are also incorporated into the class to teach various skills. Upon completion of this class, students will no longer fear or feel overwhelmed when they sit down at a computer. In fact, most students want to save their ongoing projects to their jump drive to take home and continue working.

What parents and students are saying about this class...

"He LOVES this class; it is his favorite." - Mrs. Hughes, Parent

"I like to get to class early, so that I can be on my computer a long time." – Student 2022-2023

"I wasn't exactly sure what all he would be able to accomplish because he's so young, but he now operates our home computer and show me his "tricks." – Parent 2022

Supply Fee: \$25

Middle School:

Introduction to Typing (Ages: 9-18)

Robyn Danielson ...\$50.00 per month (1 hour)

EACH STUDENT HAS THEIR OWN SEPARATE PROFILE. THEREFORE, ALL LEVELS OF TYPISTS ARE WELCOME.

Do your "peck" at the keyboard? Do they get frustrated because they can't find keys quickly enough? Does it take your middle and high schoolers forever to type their essays? Do you want them high school and college ready?

Well, after a year of Intro to Typing, the keyboard will no longer look like a disorganized group of letters, numbers, and symbols. In this class, your child will learn the proper technique of typing with speed, rhythm, and confidence.

We will use various types of software and games to accomplish this task, including the class favorite of racing the teacher! (I dare you to try and beat me!) Warning: This is a typing class, but please don't think this isn't a social class! We play many partner and team typing games.

Operating and navigating Microsoft Word and Excel will also be introduced. This class can most definitely be repeated to further sharpen typing skills.

What parents and students are saying about this class...

"Mr. Rick asked me to type his instruction manuals, and I could do it exactly as he asked." – Sarah Chapman 2023-2024

"This is my third year of typing and racing the teacher is my favorite." – Student 2021

Kid Sized Apologetics (Ages 9-13)

Melinda Rogers ...\$50.00 per month (1 hour)

Note: Minimum number of students for class to make: 2. Maximum number of students:12

Well respected writer J. Warner Wallace said, "Evangelism in the 21st century is spelled A-P-O-L-O-G-E-T-I-C-S." If you read the news or watch television, you know, of course, that our world does not value Christian beliefs and values. As parents, you know that these very beliefs and values are essential to a happy, healthy life and to a vital and enduring relationship with God. Our kids must learn God's Word, how to speak to Him daily, and how to defend their faith. Learning to understand and to graciously defend the Christian faith is the heart of our Kid Sized Apologetics class. We will introduce topics that your kids may already ponder as part of their Christian growth, "How can I know that God is real?" "How can I believe that the Bible is true?" "Why does God let bad things happen?"

We will have fun as we learn by using role play, games, art, music, object lessons and more. What a great way to learn to think wisely throughout the lens of God's Word!

"If we don't want to lose a generation, we must have the courage to wrestle with hard questions and show that Christianity is relevant in our rapidly changing world." – Christina Caine, Founder A21 and Propel Women

Life Management Skills for Success – Middle School (Ages 11-14)

Robyn Danielson... \$50.00 per month (1hour)

Life Management Skills are essential to succeed, and this class will help students develop real world usable skills, will help them navigate life, and will help them mature into responsible and productive young adults. As a huge bonus to parents, they will be cultivating skills that will directly benefit their household!

This is a creative and interactive class, and I strive to create fun learning opportunities while also encouraging new peer friendships and teamwork. Students will experience hands-on activities, real-world scenarios, partner activities, live demonstrations, field trips, community service projects, and more.

The main topics to be covered include: **Hospitality Skills**, to include basic manners, respect, etiquette; **Money Skills**, to include managing earnings, budgeting, paying bills, writing checks, keeping a balanced checkbook, taxes; **Communication Skills**, to include teamwork, listening, verbal, negotiation, resolving conflicts, letter writing; **Problem Solving Skills**, to include identifying and analyzing problems, decision making, multi-tasking; **Goal Setting Skills**, to include setting goals, planning, identifying resources; **Time Management Skills**, to include using a planner, creating a schedule, prioritizing tasks, studying skills; Employability Skills, to include exploring job opportunities; **Cooking and Food Skills**, to include using appliances and kitchen gadgets, following recipes, creating healthy meals, reading food labels, food safety, nutrition; **Grocery Skills**, to include planning menus, choosing ingredients, comparing sales; Navigational Skills, to include reading maps, planning routes and trips; **Clothing Skills**, to include laundry care, basic sewing; and if time **Health and Wellness Skills**, to include basic first aid, CPR, healthy lifestyle choices;

What parents and students are saying about this class...

Microsoft Office Workshop – Middle School (Ages 11–14)

Robyn Danielson ...\$50.00 per month (1 hour)

Supply Fee: \$50

Microsoft Office applications (Word, Excel, and PowerPoint). Each computer is equipped with a month-to-month subscription of Microsoft Office, allowing students to always access the newest version of Microsoft Office.

In this course, students will learn the basic and essential skills of three of the most common

[&]quot;To sew or not to sew? It was cool!" – Jace Chamberlain, 2024

[&]quot;This is hands down my favorite class." – Student 2018

In Word, students will not only learn how to create documents with proper margins, headers, footnotes, bibliographies, and tables, but they will also become computer literate as they learn the various tools and commands of Word. Some projects include: making brochures, business cards, sales ads, flyers, digital art, and more. Proper internet research and digital citizenship will also be covered as they build their projects.

In PowerPoint, students will learn how to create a slideshow and present it to an audience in a professional manner. They will learn how to add graphics, sound, moving text, videos, photos, and other visual enhancements, which are all essential in keeping the audience interested. But what good is a fabulous slideshow if you do not know how to properly present it to an audience? We will discuss the dos and don'ts of presenting and the students will have the opportunity to put their learned skills to use as they make a presentation to the class.

In Excel, students will learn tools, formats, and formulas, aiding them in building a basic spreadsheet. They will also learn how to fully customize the appearance of spreadsheets and planners, enabling them to easily navigate their own spreadsheets or planners in a real-world setting.

Students will be thankful they completed this course as they enter high school, college, and adulthood.

What parents and students are saying about this class...

"I got my own PC computer at home for Christmas, and I know how to work it because of your class." – High School Student 2023

"I like to go home and show my mom how to use PowerPoint...I'm teaching her!" – Student 2022

"This class has helped my child in his other high school classes too." – Parent 2019

High School:

Microsoft Office Workshop – High School (Ages 15–18)

Robyn Danielson ...\$52.00 per month (1 hour)

A COMPUTER APPLICATIONS CLASS IS A REQUIRED CLASS FOR TEXAS HIGH SCHOOL GRADUATES.

In this course, students will learn the basic and essential skills of three of the most common Microsoft Office applications (Word, Excel, and PowerPoint). Each computer is equipped with a month-to-month subscription of Microsoft Office, allowing students to always access the newest version of Microsoft Office.

In Word, students will not only learn how to create documents with proper margins, headers, footness, bibliographies, and tables, but they will also become computer literate as they

learn the various tools and commands of Word. Some projects include making brochures, business cards, sales ads, flyers, digital art, and more. Proper internet research and digital citizenship will also be covered as they build their projects.

In PowerPoint, students will learn how to create a slideshow and present it to an audience in a professional manner. They will learn how to add graphics, sound, moving text, videos, photos, and other visual enhancements, which are all essential in keeping the audience interested. But what good is a fabulous slideshow if you do not know how to properly present it to an audience? We will discuss the dos and don'ts of presenting and the students will have the opportunity to put their learned skills to use as they make a presentation to the class.

In Excel, students will learn tools, formats, and formulas, aiding them in building a basic spreadsheet. They will also learn how to fully customize the appearance of spreadsheets and planners, enabling them to easily navigate their own spreadsheets or planners in a real-world setting.

Students will be thankful they completed this course as they enter high school, college, and adulthood.

What parents and students are saying about this class...

"I got my own PC computer at home for Christmas, and I know how to work it because of your class." – High School Student 2023

Life Management Skills for Success – High School (Ages 15-18)

Robyn Danielson... \$52.00 per month) (1 hour)

THIS ELECTIVE CLASS COUNTS TOWARDS HIGH SCHOOL GRADUATION

Don't we all hope our children become responsible and productive adults? But it seems that many lack basic "adulting" skills. Life Management Skills are essential to succeed, and this class will help students develop real-world skills to navigate life. As a huge bonus to parents, they will be cultivating skills that will directly benefit their household!

This is a creative and interactive class, and I strive to create fun learning opportunities while also encouraging new peer friendships and teamwork. Students will experience hands-on activities, real-world scenarios, partner activities, live demonstrations, field trips, community service projects, and more.

The main topics to be covered include: **Money Skills**, to include managing earnings, budgeting, paying bills, writing checks, keeping a balanced checkbook, credit cards, reading contracts, taxes; **Employability Skills**, to include job applications, resume writing, interview skills, how to find a job, exploring job opportunities; **Hospitality Skills**, to include basic manners, respect, etiquette; **Driving Skills**, to include the dangers of distracted driving, basic auto care; **Communication**

[&]quot;This class has helped my child in his other high school classes too." – Parent 2019

Book & Supply Fee: \$40

Skills, to include teamwork, listening, verbal, negotiation, resolving conflicts, letter writing; Problem Solving Skills, to include identifying and analyzing problems, decision making; Goal Setting Skills, to include setting goals, planning, identifying resources; Time Management Skills, to include multitasking, using a planner, creating a schedule, prioritizing tasks, studying skills; Navigational Skills, to include reading maps, planning routes and trips; Clothing Skills, to include laundry care, using small appliances, basic sewing; Grocery Skills, to include planning menus, choosing ingredients, comparing sales; Cooking and Food Skills, to include using appliances and kitchen gadgets, following recipes, creating healthy meals, reading food labels, nutrition; and if time, Health and Wellness Skills, to include basic first aid, CPR, healthy lifestyle choices.

What parents and students are saying about this class...

Fort Worth Zoo." -Caroline Frost 2021

Leadership Development (Ages 15–18)

Kelly Sterling ...\$52.00 per month (1hour)

Student Council members are required to take this class.

What is Leadership? Who can be a leader? In today's world there are countless opportunities to make a difference. More than ever, there is a need for people of all ages, from all backgrounds, with all types of life experience to be leaders that inspire others to dream, to participate and to persevere.

This class is designed to help students understand their own leadership skills and work to improve them. We will focus on equipping students with strong character, a healthy personal identity and self-discipline. We will then focus on creating healthy relationships, listening respectfully and handling criticism, all in order to connect with and inspire others.

Each student will be given tools that enable them to measure their current leadership strengths and weaknesses, personality type and conflict management style. These tools will help each student make a plan for improvement and commit to growing as a leader.

Students will work as a part of the Student Council to create and run events that interest them while benefiting the Science Etc. student body.

What parents and students are saying about this class...

[&]quot;I found a job during our online classified search, and they hired me!" -Caleb Smith, 2021 "I am going to use the resume I created in class and the skills I learned to apply for a job at the

[&]quot;Your class is probably my favorite, and I appreciate all that you do to make it that way." – Kingsley Hornshaw, 2020

[&]quot;I followed what you taught during our job unit, and how you said that we could easily make money if we looked for opportunities around us, and I found a great job!" –Nathan Ashford, 2020

[&]quot;I really didn't want to take this class at first, because I didn't see myself as a leader, but by the

Supply Fee: \$10

end of the year I wanted to be Student Council President." ~ Student 2023 "It really prepared me for a job and developed my leadership skills!" ~Student 2022

Worldview in Focus (Ages 15-18)

Kyle Scarborough ... \$104.00 per month (2 hours)

Note: Minimum number of students for class to make: 5

** This class can be used to fulfill high school credits in philosophy or sociology, church history or Bible.

This course will prepare students to defend their faith and counter the culture. It will teach students to recognize worldviews that conflict with the Bible and gain a deeper understanding of how to view all areas of life through the lens of Scripture. We will talk about current events and issues as they pertain to worldview. We will watch related videos, lecture and have class discussions.

The course will focus on a biblical worldview of the following disciplines: theology, philosophy, biology, psychology, ethics, sociology, law, politics, economics, and history, as well as secular humanism, Neo-Marxism and New Age and much more. This study will work to prepare your student for the college setting and to present a biblical worldview for everyday living. An overview study of apologetics, essential Biblical doctrines, church history and other world religions will be included.

Expectations: Each student is expected to complete homework, participate in class discussions, and complete independent journal assignments and projects as assigned.

Required texts: (Please purchase these textbooks prior to class)

Understanding the Times by Jeff Myers & David A. Noebel **(Note that this book has been completely rewritten several times. You will need the 2015 edition.)

Understanding the Times Student Manual

Books can be purchased on Christianbook.com, Amazon.com, or Summit Ministries.

Yearbook (Ages 15-18)

Robyn Danielson ...\$52.00 per month (1 hour)

Science Etc. is working on its 4th yearbook, and we need students to join the yearbook staff!

Students will learn the fundamentals of yearbook production while interacting with their peers. Future photographers, writers, and editors are needed to take school photos, create theme and design ideas, write copy, and to oversee layouts.

Students will have full access to my computer lab, where they will use the yearbook software to create and publish the yearbook. Students will also develop many useful skills that will apply to all areas of their lives, including teamwork, setting goals, meeting deadlines, marketing and advertising, communicating effectively, and contributing to their school and community. As a bonus, it also looks good on college applications, it can step up their social media game, and they can keep embarrassing photos of themselves out of the book.

What parents and students are saying about this class...

"Thank you for an awesome year! I love being in your class." – Scout Milligan, 2023

STUDY HALL & INDEPENDENT STUDY

Supervised Study Hall

All students must be enrolled in Study Hall if they have gaps between classes. This is a safety issue for the protection of your children. Cost is \$25.00 per month for one hour on any given day. Any additional hours on the same day, per family will accrue at \$10.00 per month.