

FACET Fall 2024 - Course Catalog

Art Appreciation and Projects Class

Class #: **Class Time:** 1:00 - 1:50 **Schedule:** Tuesday **Teacher:** Faith Walters

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$50.00	\$55.00	\$50.00

Description: Come along on our quest to learn about some of the world's greatest artists! Get ready to explore, create, and learn!

In this series of artist studies, we will be taking a look at 16 of the world's greatest artists. The idea behind these studies is to immerse students in the work of each artist so that they are well familiar with their style, methods, and images. Much of your time studying will be through open discussion with students. The students will either try to mimic a painting of the artist and or paint a picture inspired by the artist we are covering that week.

Upon completion of this curriculum, your student should be able to easily recognize the artwork from each artist studied, as well as have gained an appreciation for art work in general.

For the weeks we are doing an art project I will pull from Pinterest and find a Fall and Christmas inspired paintings.

Artists we will cover in the Fall semester:

- Pablo Picasso
- Vincent Van Gogh
- Jackson Pollock
- Claude Monet
- Georgia O'Keeffe
- Michelangelo
- Leonardo Da Vinci
- Bob Ross

We will also do a Fall Art project one week as well as a Christmas Art project one week.

Artists we will cover in the Spring semester:

- Norman Rockwell
- Rembrandt
- Paul Cezanne
- Andy Warhol
- Pierre Auguste Renoir
- Paul Gauguin
- Edgar Degas
- Frida Kahlo

*Note we will take 2 weeks to cover each artist, to ensure paintings are done.

**Please bring either an apron or an old shirt so that no paint gets on your child's clothes.

Homework: None! There will be no homework or tests for this class... just lots of fun!

Supplies: ***Students will want to bring an extra shirt or apron to wear so that paint will not get on their clothes***

Elementary Language Explorers - 1st grade

Class #: **Class Time:** 9:00 - 9:50 **Schedule:** Tuesday **Teacher:** Amber Andrade

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$40.00	\$25.00	\$25.00

Description: The Language Explorers class will be using Abeka as the primary source of learning. Our 2 semester course will strengthen skills in phonetic sounds, grammar, capitalization and punctuation. Explorers will also increase their ability to recognize rhyming words, compound words, synonyms, antonyms, homonyms, and contractions. These concepts will give each student the tools to be successful in reading and writing.

Homework: Homework will also be assigned weekly as an opportunity to reinforce skills that have been practiced during class time.

Supplies: Pencils, erasers, crayons or color pencils, markers, glue, scissors, pencil box, folder, book bag
Purchase of Abeka Language book 1 Item No. 302635 (\$29.00)

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Elementary Language Legends - 3rd Grade

Class #: **Class Time:** 11:00 - 11:50 **Schedule:** Tuesday **Teacher:** Amber Andrade

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$40.00	\$25.00	\$25.00

Description: Language Legends class will be using Abeka as the primary source of learning. Legends will be concentrating on the correct use of grammar, punctuation and sentence structure. Our 2 semester class will also be introduced to the eight parts of speech, plural words and contractions.

Homework: Homework will be assigned weekly as an opportunity to reinforce skills that have been introduced during class time.

Supplies: Pencils, erasers, crayons or color pencils, markers, glue, scissors, pencil box, folder, book bag
Purchase of Abeka Language 3 will be required for each student. Item No. 315648 (\$29)

Elementary Language Pioneers - 2nd Grade

Class #: **Class Time:** 10:00 - 10:50 **Schedule:** Tuesday **Teacher:** Amber Andrade

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$40.00	\$25.00	\$25.00

Description: The Language Pioneers class will be using Abeka as the primary source of learning. Pioneers will be reinforced in phonetic concepts, sentence structure and punctuation. Our 2 semester class will focus on the application of these concepts in order to be successful readers and writers.

Homework: Homework will also be assigned weekly as an opportunity to fortify skills that have been practiced during class time.

Supplies: Pencils, erasers, crayons or color pencils, markers, glue, scissors, pencil box, folder, book bag
Purchase of Abeka Language book 2 Item No. 309346 (\$36.20)

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Elementary Spanish (1-5 grades)

Class #: **Class Time:** 9:00 - 9:50 **Schedule:** Tuesday **Teacher:** Esther Palacios

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$45.00	\$25.00	\$25.00

Description: ¡Hola! Are your kids ready to learn Spanish? If so, it's time to join my class, Elementary Spanish! This Elementary aged Spanish class is geared for 1-5th grade. This class is an educational elective. I will be providing homework. I will send out weekly emails with homework assignments and a summary of what is taught in class, so parents are kept informed. Elementary Spanish 1-5th grade is an in-person class only. I do not offer Zoom. Tuition and supply fees are to be paid as cash or via a payment site (to be announced).

In this class, I teach in categories, introducing new vocabulary words each week. I teach using songs, games, as well as hands on activities. I require each student to purchase the workbook and have the necessary supplies for the first day of class. The younger you start learning, the better the chance of retaining a new language.

Note: Class must have at least 6 students to make.

Homework:

- I provide homework that is to be completed throughout the week. Homework is used to ensure students are practicing their vocabulary words and helps them retain what they are learning.
- Students are encouraged to use their vocabulary words that have been taught in class throughout the week in their daily lives.
- Parents are also expected to make sure students complete their homework on time and completely. If students are having difficulty with an assignment, parents may contact me.

Supplies: Student workbook: Complete Book of Starter Spanish Workbook for Kids. The book can easily be found online: https://www.amazon.com/Complete-Workbook-Kids-PreK-Grade-AlphabetPractice/dp/1483826856/ref=sr_1_1?keywords=complete+book+of+starter+spanish&qid=1678237471&prefix=complete+book+of+starter+%2Caps%2C411&sr=8-1

Additional supplies required: A spiral notebook, a plastic folder, note cards, pencils, eraser, sharpener, crayons, markers, colored pencils, and a smile :)

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6th-8th

30 minute Piano/Voice Private Lessons - Thurs (9am-4pm)

Class #: **Class Time:** 8:00 - 8:50 **Schedule:** Thursday **Teacher:** Christina Branz

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$120.00	\$25.00	\$25.00

Description: Private Voice and/or Piano lessons with Mrs. Branz. Time slots will be assigned the 1st week of August and confirmed by Mrs. Branz.
Once spots on the this sign up sheet are full, any remaining students will be placed on a waiting list through the end of August.

Voice - (Ages 3rd grade and up) Beginner to Int/Adv Voice lessons for all music styles. Each lesson will include technique, ear training, sight singing and rehearsal on song selections.

Piano - (All Ages) Beginner to Intermediate
Each lesson will include studies in piano scales, theory, technique and performance.

Biweekly lessons are also available upon request and pending availability.

End of semester recitals will be held tentatively the 2nd or last week of class during the lunch hour in the sanctuary.

Homework: In order to progress at a reasonable pace, students are encouraged to practice about 10 - 20 minutes 3-5 times a week. Younger students will earn stickers and prizes. Older students can earn points towards gift cards.

Supplies: Supplies are included with the supply fee and will be decided upon after an evaluation with the teacher.

30 minute Piano/Voice Private Lessons - Tues (9am-4pm)

Class #: **Class Time:** 8:00 - 8:50 **Schedule:** Tuesday **Teacher:** Christina Branz

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$120.00	\$20.00	\$20.00

Description: Private Voice and/or Piano lessons with Mrs. Branz. Time will be assigned later and confirmed by Mrs. Branz. Copy and paste this link to sign up for your time slot: <https://www.signupgenius.com/go/10C0F4CA5A622A4FBC25-2023>
Once spots on the sign up sheet are full, any remaining students will be placed on a waiting list through the end of August.

Voice - Beginner to Int/Adv Voice lessons for all music styles. Each lesson will include technique, ear training, sight singing and rehearsal on song selections.

Piano - Introduction to piano for all ages. Each lesson will include studies in piano scales, theory, technique and performance. Biweekly lessons are also available.

Homework: In order to progress at a reasonable pace, students are encouraged to practice about 10 - 20 minutes 3-5 times a week.

Supplies: Supplies are included with the supply fee and will be decided upon after an evaluation with the teacher.

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Desserts!!! 5th-12th Grades!

<u>Class #:</u>	<u>Class Time:</u> 1:00 - 2:20	<u>Schedule:</u> Thursday	<u>Teacher:</u> Michele Kohl
<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$50.00	\$60.00	\$60.00
<u>Description:</u>	Having fun with desserts!! In this class, we will learn the basics of various areas of desserts. It is a hands-on course on baking and decorating desserts. We will learn to make and decorate pies, cakes, cookies, and more! We will spend time learning how to work with chocolate, fondant, and icings. Students will leave class with a yummy treat most weeks! Special days are spread throughout the year such as cake challenges, theme decorating days, and more!		
<u>Homework:</u>	There will be weeks where baked goods (such as cupcakes) will need to be baked at home and brought to class. 2 week lead time will be given.		
<u>Supplies:</u>	Apron A basic set of pastry tips 2 storage containers.		

Fun with Cupcakes and More!!

<u>Class #:</u>	<u>Class Time:</u> 3:00 - 3:50	<u>Schedule:</u> Thursday	<u>Teacher:</u> Michele Kohl
<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$45.00	\$45.00	\$45.00
<u>Description:</u>	We will have fun with cupcakes and other "cup" type desserts. Weekly, students will take home their yummy creations. Students will create, build and/or decorate their treats each class. Using age appropriate decorating skills, we will decorate according to different themes and special days. Students will build their abilities and confidence in the kitchen. We will cover basic kitchen measurements and identify kitchen terms.		
<u>Homework:</u>	Enjoy their treats!		
<u>Supplies:</u>	2 rectangle sized storage containers		

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IEW Writing I MS/HS Following Narnia: The Lion's Song

Class #: **Class Time:** 10:00 - 10:50 **Schedule:** Thursday **Teacher:** Nicole Schultz

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$45.00	\$30.00	\$30.00

Description: "Using the first three novels of The Chronicles of Narnia® (The Magician's Nephew, The Lion, the Witch and the Wardrobe, and The Horse and His Boy), this series of 30 lessons (with two bonus lessons) beckons students to experience the enchanted land of Narnia through the Structure and Style® writing method." - <https://iew.com/>

This is a year long, full language arts course. Students may not withdraw mid-semester, and are responsible for all fees.

Payment methods: Check, money order, or the link here:

<https://app.autobooks.co/pay/your-study-solution>

No cash or other electronic wallet payments accepted.

Homework: Students learn and practice writing, building a notebook of their work by writing weekly homework assignments, based on reading sources or Narnia chapters. Assignments build in complexity over the year in both structure of writing and by the addition of style elements.

Weekly pattern:

Class

Begin reading Narnia chapters

Read source text and review Checklist

Create Key Word Outline

Write Rough Draft

Read aloud and give to editor

Make changes and review Checklist items

Write Final Copy and Label

Assemble packet

Supplies: Required Materials- Following Narnia® Volume 1: The Lion's Song [Student Book only]

From the IEW website- Each student will need access to the Narnia books as they will be directed to read one or more chapters with each lesson in the Following Narnia student book.

To bring for class each week, students need pencil, paper, and 1 1/2" Binder and tabs. Students will need to be able to print at home.

Language Arts - MS (6-8th)

Class #: **Class Time:** 3:00 - 3:50 **Schedule:** Tuesday **Teacher:** Edie Miller

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$50.00	\$25.00	\$25.00

Description: This course is designed to help middle school students be immersed into the full spectrum of language arts where literature, vocabulary, grammar, and composition all come together. Students will read multiple novels as well as poetry, short stories, and other forms of literature. Students will comprehend literature through interactive group discussions and work packets that cover comprehension, critical thinking, and literary devices. Students will have mini grammar lessons covering items from capitalization, commas, dependent and independent clauses, quotation marks and so on to help the students understand sentence structure. Students will begin writing sentences, move on to paragraphs, and finally write complete essays.

*Reading material is changed yearly to allow students to take this course throughout middle school.

Homework: Student expectations: This course requires an average of 1 to 1.5 hours of work per day 3-4 days a week at home.

Supplies: 1.5 inch binder with 5-10 clear sheet protectors to keep a hard copy of their work for a portfolio. The binder should also have 4 dividers labeled vocabulary, grammar, novel, writing. Students will also need to supply required novels and reading material.

Reading list given out before classes begin via email and open house.

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MS Study Skills - Tuesday

Class #: **Class Time:** 2:00 - 2:50 **Schedule:** Tuesday **Teacher:** Nicole Schultz

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$35.00	\$30.00	\$30.00

Description: MS Study Skills is a one-semester course which will repeat for new students in the spring. Homework, tests, chores, sports, sleep...there is a lot for students to manage! Middle School Study Skills students will learn over thirty beginning study skills in the areas of organization, planning, learning techniques and time management.

Students must complete the entire semester and pay all fees. No mid-semester withdrawals.

Payment methods: Check, money order, or the link here:

<https://app.autobooks.co/pay/your-study-solution>

No cash or other electronic wallet payments accepted.

Homework: We will build a lapbook of skills over the course. Homework is to implement and develop skills learned in class. Parents can support this process and help create smooth school days.

Supplies: Students will receive their Your Study Solution notebook at the start of class and will need to add paper and bring a writing tool every week, and to sometimes print items at home.

Physical Science with Lab

Class #: **Class Time:** 1:00 - 2:20 **Schedule:** Tuesday **Teacher:** Carol Schroeder

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$60.00	\$35.00	\$35.00

Description: While this college-prep course is best taken in person/on-campus, students will have the option to Zoom only if needed to attend while ill or extenuating circumstances.

This 3rd Edition of Exploring Creation with Physical Science course is specifically designed and taught to give students the foundation needed for success in high school sciences specifically Chemistry and Physics. This course is being offered by the high school science teacher so it can focus on topics needed to succeed in high school chemistry and physics. Please note that this is the newest edition with publication date 2020. This 15-module, creation-based science text introduces students to physical science through engaging lessons, formal experiments, and "You do Science" mini-experiments that give students the opportunity for even deeper-learning. Four modules cover the basics of chemistry, including properties and states of matter, atomic structure and the periodic table, chemical bonds, and reactions and energy. Six modules are dedicated to physics and include the study of motion, forces, energy, light, and electricity and magnetism. Students finish out their year learning about Earth science. Labs are included & generally completed during class, some may require completion at home.

This course is designed to be the last science course the student takes before high school biology. It is generally recommended as an 8th-grade course, but students who are not strong in math or science can use it for their 9th-grade coursework.

Parents/Students will have 24/7 online access to grades/class average.

End of year class average and certificates of completion will be given to each student upon completion of the course.

Pre-requisites: General Science, 7th grade math

Discounts Available: Sibling discount \$10

Homework:

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Pottery: Creations in Clay (Tues)

<u>Class #:</u>	<u>Class Time:</u> 2:30 - 3:50	<u>Schedule:</u> Tuesday	<u>Teacher:</u> Debra Gipson
<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$45.00	\$60.00	\$60.00
<u>Description:</u>	Pottery is a hands-on, in-person only class. Students will be creating art with various clay techniques and processes, learn what will work and what won't in clay, learn to glaze (how it works and the benefit of using glazes) and understand the firing process in a kiln. We will have some fun learning and building projects. All ages welcome.		
<u>Homework:</u>	None.		
<u>Supplies:</u>	All will be provided.		

Pre-Algebra

<u>Class #:</u>	<u>Class Time:</u> 9:00 - 10:20	<u>Schedule:</u> Thursday	<u>Teacher:</u> Heidi Mitchell
<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$40.00	\$20.00	\$20.00
<u>Description:</u>	This class reviews basic math operations and introduces students to algebra, trigonometry, and geometry using Horizons Pre-Algebra. Horizons uses a traditional approach and the spiral method for teaching math. Topics covered include integers, fractions and decimals, factors and exponents, solving linear equations and inequalities, ratios and proportions, percent, graphing linear functions, Pythagorean theorem, statistics, and probability. The student book is a consumable workbook with 1-page (front and back) lessons. Every week, we cover 4-5 lessons. The homework part of each lesson should take about 45-60 minutes. Doing the lessons, daily, will make for a much happier experience. Once your student has completed their homework, parents will use the solutions in the Teacher's Guide to check their work and have them make any corrections. To help make the most of our class time, tests will be completed at home and turned in the following week for me to grade. I offer tutoring and additional time for questions and/or review from 2:30-3:00 pm on Thursdays. Lastly, I use Jupiter Ed to keep track of assignments, grades, and for most class communication. This allows parents and students to have access to their grades at any time throughout the year. I will also provide grade reports for each student, at the end of the year.		
<u>Homework:</u>	Students will need to spend about 3-5 hours per week outside of class time. Every week, we cover 4-5 lessons. The homework part of each lesson should take about 45-60 minutes. Once your student has completed their homework, parents will use the solutions in the Teacher's Guide to check their work and have them make any corrections.		
<u>Supplies:</u>	Curriculum: Horizons Pre-Algebra Student Book (ISBN 9780740322440) and Horizons Pre-Algebra Teacher's Guide (ISBN 9780740322433) are both required.		

Students will need a 3-ring binder, plastic sheet protectors (*optional), paper, graph paper, pencils, a scientific calculator (**please see note below), protractor, compass, and a ruler.

*Sheet protectors – I find it helpful to remove the perforated lessons from the student workbook and put them in plastic sheet protectors, in a 3-ring binder. This makes referencing back to lessons easier, and it allows you to keep graphs and work done on separate paper with the lesson.

**Calculators – I suggest going ahead and investing in a scientific calculator that will take your student all the way through high school. Scientific calculators take some getting used to and it helps to start with the one they'll need later. You do not need a graphing scientific calculator for this class (a regular scientific calculator is all that's required). However, if your student is planning to take Algebra 2, Pre-Calculus, Calculus, these classes often require a graphing calculator. For graphing scientific calculators, I recommend the TI 84 Plus (AAA batteries) or the TI 84 Plus CE (rechargeable batteries). Both are easy to find used or cost about \$100 new.

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9th-12th

3D Printing-Spring Semester ONLY

Class #: **Class Time:** 10:30 - 11:50 **Schedule:** Thursday **Teacher:** Heidi Mitchell

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Spring Supply Fee</u>
	\$40.00	\$30.00

Description: 3D printing is an innovative and exciting technology with many applications in the engineering and manufacturing world. Along with being a great engineering tool, 3D printing has become a popular and fun hobby. In this class, students will learn how to use computer aided design (CAD) to model their designs and a 3D printer (Prusa i3 MKS) to bring them to life. We will be using Autodesk Tinkercad which is a free web app used for 3D design to solve several design challenges. Students will need a computer with internet access and will need to sign up for an account at tinkercad.com.

Homework: 2-3 hours per week.

Supplies: Students will need a 3-ring binder, pencils, paper, graph paper, and a mini drafting triangle set (they cost about \$10 on Amazon).

3D Sculpture

Class #: **Class Time:** 10:30 - 11:50 **Schedule:** Thursday **Teacher:** Debra Gipson

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$45.00	\$60.00	\$60.00

Description: 3D Art Design is a studio project orientated class exploring different media areas of 3-Dimensional design. The emphasis of this course is to expose students to 3D art mediums and to build their creative skills through the elements and principles of design. These projects will be sculptural based for 3D work. Projects may include: Ceramic, Cardboard, paper, wire, Duct Tape, foil, wood, and recycled art. Ages 10 and up to Adult

Homework: Weekly sketchbook assignments.

Supplies: 9x12 or 11x14 Sketchbook and Graphic pencil set

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Algebra 1 - Tuesday *Also meets Thursday*

Class #: **Class Time:** 9:00 - 10:20 **Schedule:** Tues/Thurs **Teacher:** Brian Warren

Fee(s):	Monthly Tuition (Aug-N	Fall Supply Fee	Spring Supply Fee
	\$70.00	\$60.00	\$60.00

Description: Important--- This course meets twice a week (must attend both).

In August, students will be asked to choose the session they will attend for in-person:

Option A: Algebra 1A meets in-person on Tuesday 9:00-10:20am and on zoom on Thursday from 9:00-10:20am
Option B: Algebra 1B meets on zoom Tuesdays 9:00-10:20am and in-person on Thursdays from 9:00-10:20am.

Students who are sick or out of town may attend via zoom or watch the attached class videos if parents contact the teacher. I am also willing to have students who will do only zoom for health, safety and family reasons if you have cleared that option with me in advance.

This course covers the two main topics of linear and quadratic functions in all 4 representations tested on the college entrance exams: 1) Algebraic 2) Graphical 3) Tabular 4) Word problems in both function and standard notation. Students can expect a very challenging course where help is available.

I offer once a week free zoom tutoring (time and day of week TBD) to all my classes on a first come first serve basis. In addition, there are videos posted through the online gradebook that students can reference for concepts for that lesson.

The Fall and Spring Supply Fees cover the book rental (if returned in the same condition as issued), the videos of class instruction posted online, the zoom, the online gradebook, website and other class expenses.

Discounts---\$10 per month for the Sibling or a 2nd class. \$5 per month per student cash discount.

Online payments require you to add additional \$5 per student per month to cover PayPal fees.

Homework: Student Expectations---HW will be assigned approximately 5 days per week consisting of approximately 20 problems each night. HW will be graded by students/parents and questions answered (the better students tend to ask the most questions---be courageous). Approximately 3-5 tests will be given each semester and graded by the teacher. The tests count 65% of the total grade.

Parent Expectations---Attend the Parent Class Information session before school begins(where you will receive JupiterEd instructions),Learn the JupiterED online gradebook system, Monitor daily notes along with work assigned and completed, monitor grades especially test grades, communicate with teacher about attendance, concerns and/or payments, and arrange for tutoring if your child is struggling.

I have had and welcome parents who will sit in on lectures and take notes in the back in order to help their children. This has been especially helpful for students who struggle, lack confidence, or who may need extra help. (I will help you too if needed.)

I will provide a grade along with teacher comments at the end of each semester. You can use the JupiterEd gradebook to monitor your child's progress and upcoming assignments for Algebra 1.

Additional information for SAT, and college preparation and parent testimonials are available at my website www.homeschoolmathsa.com

Supplies: Students must purchase their own (Texas Instruments)TI-84 Plus CE graphing Calculator. This calculator is also required for all subsequent courses and is also recommended for the SAT/ACT college entrance exams. The cell phone emulators will only be allowed until Nov.1

Note: Do NOT purchase a Casio.

A composition book with graph paper for notes is highly recommended.

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ASL 2

Class #: **Class Time:** 9:00 - 10:20 **Schedule:** Tuesday **Teacher:** Linda Fuentes

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$50.00	\$50.00	\$50.00

Description: ASL 2 is a continuation of ASL 1. This course is designed to continue development of American Sign Language expressive and receptive skills, grammar, vocabulary, cultural awareness, and related terminology.

Class time will focus on learning and developing an increasing vocabulary throughout the year. Evaluations will take place with written tests and through classroom participation. Students successfully completing the ASL 2 coursework will be given a certificate of completion; no grade report will be given.

Homework: Prerequisite: Successful completion of ASL 1

Students should expect to learn 30-40 new words weekly, and will be expected to use and practice them at home daily.

Parents should make sure students are practicing daily at home. Evaluations will be through the ASL Deafined online curriculum. Parents will have access to grades there to give their student a grade if needed.

Supplies: Students will need access to a computer to access the following website: www.asldeafined.com

This website will provide supplementary learning and practice during the week.

Basic Algebra I

Class #: **Class Time:** 11:00 - 11:50 **Schedule:** Tuesday **Teacher:** LuBeth Anderson

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$60.00	\$40.00	\$40.00

Description: This Algebra I class is designed for those who struggle with math and/or prefer to learn math in non-traditional ways. However, students pursuing math or science majors in a university may want a more challenging class structure. The Math-U-See system is a complete, skill-based, multi-sensory mastery curriculum with step-by-step procedures for introducing, reviewing, practicing, and mastering concepts. It is designed to teach students specific skills in a definite, logical sequence, this systematic and cumulative approach will help students learn how to solve math problems and discover why they're solved in such a way. The Student Workbook contains a number of worksheets for each lesson along with systematic review pages. The Tests Booklet provides opportunities for assessment with a test for each chapter, unit tests that cover multiple chapters, and a final test.

I will provide slower paced instruction with multiple examples, focusing on understanding the steps and processes of solving equations using formulas.

Prerequisite: successful completion of Basic Pre-Algebra.

Homework: Student expectations - Students will be assigned 1 Lesson per day, plus the test for the lesson. They must complete each section for the Lesson presented, including the test, and return the test to class the following week.

Parent expectations - make sure student is completing all homework and returning with the test completed. Text or email Mrs. Anderson if there are any questions.

Supplies: Curriculum: Math U See
Textbook: Algebra ISBN-9781608260324 (approved high school curriculum)

Supply List: Math U See Student Text and Test Booklet purchased through www.MathUSee.com plus spiral notebook for notes, calculator, and pencils.

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Basic Algebra II

Class #: **Class Time:** 1:00 - 1:50 **Schedule:** Tuesday **Teacher:** LuBeth Anderson

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
\$60.00		\$40.00	\$40.00

Description: This Algebra II class is designed for those who struggle with math and/or prefer to learn math in non-traditional ways. However, students pursuing math or science majors in a university may want a more challenging class structure. The Math-U-See system is a complete, skill-based, multi-sensory mastery curriculum with step-by-step procedures for introducing, reviewing, practicing, and mastering concepts. It is designed to teach students specific skills in a definite, logical sequence, this systematic and cumulative approach will help students learn how to solve math problems and discover why they're solved in such a way. The Student Workbook contains a number of worksheets for each lesson along with systematic review pages. The Tests Booklet provides opportunities for assessment with a test for each chapter, unit tests that cover multiple chapters, and a final test.

I will provide slower paced instruction with multiple examples, focusing on understanding the steps and processes of solving equations using formulas.

Prerequisite: successful completion of Basic Algebra I.

Homework: Student expectations - Students will be assigned 1 Lesson per day, plus the test for the lesson. They must complete each section for the Lesson presented, including the test, and return the test to class the following week.

Parent expectations - make sure student is completing all homework and returning with the test completed. Text or email Mrs. Anderson if there are any questions.

Supplies: Curriculum: Math U See
Textbook: Algebra2 ISBN- 9781608260416 (approved high school curriculum)

Supply List: Math U See Student Text and Test Booklet purchased through www.MathUSee.com plus spiral notebook for notes, calculator, and pencils.

Basic Geometry

Class #: **Class Time:** 2:00 - 2:50 **Schedule:** Tuesday **Teacher:** LuBeth Anderson

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
\$60.00		\$40.00	\$40.00

Description: This Geometry class is designed for those who struggle with math and/or prefer to learn math in non-traditional ways. However, students pursuing math or science majors in a university may want a more challenging class structure. The Math-U-See system is a complete, skill-based, multi-sensory mastery curriculum with step-by-step procedures for introducing, reviewing, practicing, and mastering concepts. It is designed to teach students specific skills in a definite, logical sequence, this systematic and cumulative approach will help students learn how to solve math problems and discover why they're solved in such a way. The Student Workbook contains a number of worksheets for each lesson along with systematic review pages. The Tests Booklet provides opportunities for assessment with a test for each chapter, unit tests that cover multiple chapters, and a final test.

I will provide slower paced instruction with multiple examples, focusing on understanding the steps and processes of solving equations using formulas.

Prerequisite: successful completion of Basic Algebra I.

Homework: Student expectations - Students will be assigned 1 Lesson per day, plus the test for the lesson. They must complete each section for the Lesson presented, including the test, and return the test to class the following week.

Parent expectations - make sure student is completing all homework and returning with the test completed. Text or email Mrs. Anderson if there are any questions.

Supplies: Curriculum: Math U See
Textbook: ISBN- Geometry 9781608263424 (approved high school curriculum)

Supply List: Math U See Student Text and Test Booklet purchased through www.MathUSee.com plus spiral notebook for notes, calculator, and pencils.

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Biblical Perspectives in Film and Intro Film Techniques

Class #: **Class Time:** 10:00 - 11:50 **Schedule:** Thursday **Teacher:** Lucian Buzea

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$60.00	\$35.00	\$35.00

Description: The course covers basic filmmaking techniques and at the same time, it teaches an appreciation of film as visual art. It is divided into three main parts:

The first part deals with learning the basic technical skills and elements of filming (lighting, composition, camera angles, etc.).

The second part will help students learn how to evaluate the films they watch, from a biblical worldview perspective and to use God-given discernment. This section of the course will include watching movies in class and then discussing them together.

The third part of the course deals with hands-on practice, in which students do some filming and editing.

Homework: There will not be homework every week. When assigned, their homework assignments will include writing a brief summary of their impressions for each film we watch in class. This can include their observations about both the spiritual/moral message of the film and technical/artistic aspects. I will look at these writing assignments and provide feedback to the students accordingly. We will also open this for discussion in class for every film we see. I encourage students to discuss the movies they watch in class with their parents at home. I also encourage parents to ask their kids about the movies they watch in class and what they learn from these films.

I can also provide the parents with the titles of all the films we will watch during the semester, but I do not want the students to watch these movies at home before they have a chance to see them in class. If some of the students have already seen some of these films with their families, that's fine, but I would like them to also watch the films in class and have the opportunity to talk about them as part of the course.

The goal is to learn how to watch films not for entertainment, but for spiritual edification, learning something valuable and developing an appreciation for the artistic value of films.

There will also be a few required readings from a textbook. I will scan pages of the from the textbook and send them to the parents, so the students can have access to the study material. We'll cover only the introductory part of the textbook, with key basic concepts of filmmaking that are relevant to the course, so there will be less reading; it won't be the entire textbook.

Supplies: Standard school supplies: pen/pencil, notebook paper, and a Binder/Notebook to keep handouts.

Biology 1 With Lab - Thursday

Class #: **Class Time:** 10:30 - 11:50 **Schedule:** Thursday **Teacher:** Carol Schroeder

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$60.00	\$40.00	\$40.00

Description:

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While this college-prep course is best taken in person/on-campus, students will have the option to Zoom if needed. If they choose to Zoom for the entire school year, they must attend the on-campus dissections which will be listed on the syllabus. Dissections occur in the spring semester.

PLEASE NOTE THAT THE CURRICULUM HAS UPDATED TO THE NEWEST3RD EDITION (WHITE COVER WITH GIRAFFE, PRODUCTION DATE 2020). THE PRIOR EDITION (GREEN COVER WITH A ZEBRA) WILL NOT BE COMPATIBLE.

This intensive 1.5-hour weekly class/lab is a college-prep course that provides a detailed introduction to the methods & concepts of general biology. This Christian worldview course is meant to be the student's first high school level intensive science class and provides students with a thorough understanding of the relevance of scientific inquiry. Textbook readings are backed by hands-on experiments that take students' book knowledge and bring it into real-world applications. After completing this course, students will be able to understand the vocabulary of biology and gain a strong understanding of the scientific method that will equip them to analyze data across other disciplines.

Labs are included & generally completed during class, some may require completion at home. Dissections completed in class include earthworm, crayfish, perch, & frog. Each week the student will have access to a detailed module handout (provided by teacher) to fill out during the lecture portion of class – this assists young high schoolers in note taking skills.

Students will be emailed module handouts which they will need to print and have available to use during class.

Parents/Students will have 24/7 online access to grades/class average. Parent may opt for their student to audit the course in which the student will participate in all classes/labs/dissections but will not be required to submit module test scores. Parent will be responsible for record keeping and assigning final course average. Student will not receive an end of year course certificate.

End of year grade earned and certificates of completion will be given to each student upon completion of the course.

Pre-requisites: Middle School Sciences (General Science & Physical Science)

Discounts Available: Sibling discount \$10

Homework:

Expectations for students:

1. Students are expected to spend 4-5 hours per week on homework. Class time will consist of discussion, lecture, experiments, microscopy, and dissections.
2. Students are expected to come prepared to class and ready to discuss the assigned readings. They should bring the weekly handout which was printed at home.
3. Students are expected to complete all assigned questions from text as well as document all in class labs/experiments in their Student Notebook. Additionally, students will participate in an oral exam and give an oral presentation.
4. Students will take a test roughly every other week (scored by parent) and will return score to teacher to record in online gradebook.
5. Students are expected to use online gradebook to monitor their grades as well as communicate with teacher as needed.
6. Students will be given a syllabus and are expected to follow it weekly and complete assigned homework.

Expectations for parents:

1. Monitor daily work so that student comes to class prepared.
2. Print weekly handout for student to use during class for notetaking and make sure student brings their handout to class.
3. Monitor grades routinely on teacher's online gradebook and check for any missing assignments.
4. Use online gradebook to communicate with the teacher about attendance, learning difficulties, concerns, payments, etc.
4. Parents will also be given a syllabus and are expected to follow it to verify student's weekly completion of assignments as well as when to administer the module tests (roughly every two weeks). Parent will also score their students test using the Test and Solution book and return test score to teacher.
5. Parents are expected to pay monthly tuition and semester supply fees in a timely manner. Venmo or Zelle are the preferred payment method but will accept checks or cash from on-campus students.

Supplies:

Supply List: 3-volume curriculum set (see ISBNs listed, pen, pencil, colored pencils

Curriculum (total of 3 books from Apologia with publication date 2020. This is the newest edition. Prior edition will not be compatible.)

A. Textbook: Apologia Exploring Creation with Biology, 3rd Edition (student textbook) ISBN-13: 9781946506450.

B. Student Notebook ISBN-13: 9781946506481 (this also serves as the lab manual)

C. Solutions & Tests Book: Apologia Solutions and Tests for Exploring Creation with Biology, 3rd Edition ISBN-13: 9781946506467 (parent solutions and tests book)

Biology I With Lab - Tuesday

Class #: **Class Time:** 10:30 - 11:50 **Schedule:** Tuesday **Teacher:** Carol Schroeder

Fee(s): **Monthly Tuition (Aug-N** **Fall Supply Fee** **Spring Supply Fee**

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\$60.00

\$40.00

\$40.00

Description:

While this college-prep course is best taken in person/on-campus, students will have the option to Zoom if needed. If they choose to Zoom for the entire school year, they must attend the on-campus dissections which will be listed on the syllabus. Dissections occur in the spring semester.

PLEASE NOTE THAT THE CURRICULUM HAS UPDATED TO THE NEWEST 3RD EDITION (WHITE COVER WITH GIRAFFE, PRODUCTION DATE 2020). THE PRIOR EDITION (GREEN COVER WITH A ZEBRA) WILL NOT BE COMPATIBLE.

This intensive 1.5-hour weekly class/lab is a college-prep course that provides a detailed introduction to the methods & concepts of general biology. This Christian worldview course is meant to be the student's first high school level intensive science class and provides students with a thorough understanding of the relevance of scientific inquiry. Textbook readings are backed by hands-on experiments that take students' book knowledge and bring it into real-world applications. After completing this course, students will be able to understand the vocabulary of biology and gain a strong understanding of the scientific method that will equip them to analyze data across other disciplines.

Labs are included & generally completed during class, some may require completion at home. Dissections completed in class include earthworm, crayfish, perch, & frog. Each week the student will have access to a detailed module handout (provided by teacher) to fill out during the lecture portion of class – this assists young high schoolers in note taking skills.

Students will be emailed weekly handouts which they will need to print and have available to use during class.

Parents/Students will have 24/7 online access to grades/class average. Parent may opt for their student to audit the course in which the student will participate in all classes/labs/dissections but will not be required to submit module test scores. Parent will be responsible for record keeping and assigning final course average. Student will not receive an end of year course certificate.

End of year grade earned and certificates of completion will be given to each student upon completion of the course.

Pre-requisites: Middle School Sciences (General Science & Physical Science)

Discounts Available: Sibling discount \$10

Homework:

Expectations for students:

1. Students are expected to spend 4-5 hours per week on homework. Class time will consist of discussion, lecture, experiments, microscopy, and dissections.
2. Students are expected to come prepared to class and ready to discuss the assigned readings. They should bring the weekly handout which was printed at home.
3. Students are expected to complete all assigned questions from text as well as document all in class labs/experiments in their Student Notebook. Additionally, students will participate in an oral exam and give an oral presentation.
4. Students will take a test roughly every other week (scored by parent) and will return score to teacher to record in online gradebook.
5. Students are expected to use online gradebook to monitor their grades as well as communicate with teacher as needed.
6. Students will be given a syllabus and are expected to follow it weekly and complete assigned homework.

Expectations for parents:

1. Monitor daily work so that student comes to class prepared.
2. Print weekly handout for student to use during class for notetaking and make sure student brings their handout to class.
2. Monitor grades routinely on teacher's online gradebook and check for any missing assignments.
3. Use online gradebook to communicate with the teacher about attendance, learning difficulties, concerns, payments, etc.
4. Parents will also be given a syllabus and are expected to follow it to verify student's weekly completion of assignments as well as when to administer the module tests (roughly every two weeks). Parent will also score their students test using the Test and Solution book and return test score to teacher.
5. Parents are expected to pay monthly tuition and semester supply fees in a timely manner. Venmo or Zelle are the preferred payment methods but will accept checks or cash from on-campus students.

Supplies:

Supply List: 3-volume curriculum set (see ISBNs listed, pen, pencil, colored pencils

Curriculum (total of 3 books from Apologia with publication date 2020. This is the newest edition. Prior edition will not be compatible.)

A. Textbook: Apologia Exploring Creation with Biology, 3rd Edition (student textbook) ISBN-13: 9781946506450.

B. Student Notebook ISBN-13: 9781946506481 (this also serves as the lab manual)

C. Solutions & Tests Book: Apologia Solutions and Tests for Exploring Creation with Biology, 3rd Edition ISBN-13: 9781946506467 (parent solutions and tests book)

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Chemistry A w/Lab

Class #: **Class Time:** 9:00 - 10:20 **Schedule:** Thursday **Teacher:** Carol Schroeder

Fee(s):	Monthly Tuition (Aug-N	Fall Supply Fee	Spring Supply Fee
\$60.00		\$25.00	\$25.00

Description: While this course is best taken in person/on-campus, students will have the option to Zoom if needed. Final exam must be taken on-campus.

If you desire a basic chemistry class which meets requirements for high school graduation, this class is for you. Friendly Chemistry, now its fourth edition, makes Chemistry much easier to learn than most other courses on the market. A hefty book used in conjunction with a manipulative set creates hands-on learning tools for learning chemistry vocabulary as well as structures, ions, forming compounds, formulas, reactions, equations, and more. The book includes fairly extensive explanations of these basic concepts plus many problems to be solved and an answer key. Students using this course will be exposed to all topics typically taught in a traditional high school chemistry course. However, the textbook isn't as dense with print as other textbooks. Students complete worksheets and hands-on activities as part of the learning process rather than the traditional course structure where students read and study the text then complete lab assignments separately. All student worksheets are included in the student text. Weekly chapter tests will be sent to student. Student will need to print tests at home. All homework and tests will be graded during class. Parents will not be grading any assignments.

Upon successful completion, students will earn 1-hour high school science class with lab credit.

Pre-requisites: Biology
Co-requisite: Algebra 1 or higher-level math

Parents/Students will have 24/7 online access to grades/class average.

End of year grade earned and certificate of completion will be given to each student upon completion of the course.

Discount available: sibling discount \$10

Homework: Expectations for students

1. Students are expected to spend 2 - 3 hours per week on homework. Class time will consist of lecture, problem practice, and concept reinforcing activities.
2. Students are expected to come prepared to class by having completed all worksheets and tests. They are also expected to keep up with the text reading as assigned.
3. Students will complete a worksheet and take a test every week (scored by teacher).
4. Students are expected to use online gradebook to monitor their grades as well as communicate with teacher as needed.
5. Students will be given a syllabus and are expected to follow it weekly and complete assigned homework.
6. Student should inform parent & teacher at first sign of difficulty in understanding material and seek help.

Expectations for parents

1. Monitor daily work so that student comes to class prepared. Verify student has printed/completes weekly chapter tests. Tests will be graded during class.
2. Monitor grades routinely on teacher's online gradebook and check for any missing assignments.
3. Use online gradebook to communicate with the teacher about attendance, learning difficulties, concerns, payments, etc.
4. Parents will be given a syllabus and are expected to follow it to verify student's weekly completion of assignments.
5. Parents should arrange for tutoring if child is struggling.
6. Parents are expected to pay monthly tuition and semester supply fees in a timely manner. Venmo or Zelle are the preferred payment methods but will accept checks or cash from on-campus students.

Supplies: Supply List: 1.5 inch 3-ring binder, loose paper, pencils, basic scientific calculator (Student does not need a graphing calculator. Use of cell phone during class is not permitted as a substitute for a calculator).

Curriculum: Friendly Chemistry: A Guide to Learning Basic Chemistry 4th Edition (2 book set – Student Text and Manipulative Set)
Textbook: Friendly Chemistry Student Text, 4th Edition, ISBN: 9781456511364
Manipulative Set (Book) ISBN: 9781456542214

For each additional child in this class (or if you do not want your student to write on their book), please purchase the separate Student Workbook, ISBN 9781469990675. This Student Workbook contains only the consumable weekly homework sheets and weekly tests. It is not required, but is highly recommended if you will have a future student in this class.

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Chemistry B w/Lab

Class #: **Class Time:** 1:00 - 2:20 **Schedule:** Thursday **Teacher:** Carol Schroeder

Fee(s):	Monthly Tuition (Aug-N	Fall Supply Fee	Spring Supply Fee
\$60.00		\$25.00	\$25.00

Description: While this course is best taken in person/on-campus, students will have the option to Zoom if needed. Final exam must be taken on-campus,

If you desire a basic chemistry class which meets requirements for high school graduation, this class is for you. Friendly Chemistry, now its fourth edition, makes Chemistry much easier to learn than most other courses on the market. A hefty book used in conjunction with a manipulative set creates hands-on learning tools for learning chemistry vocabulary as well as structures, ions, forming compounds, formulas, reactions, equations, and more. The book includes fairly extensive explanations of these basic concepts plus many problems to be solved and an answer key. Students using this course will be exposed to all topics typically taught in a traditional high school chemistry course. However, the textbook isn't as dense with print as other textbooks. Students complete worksheets and hands-on activities as part of the learning process rather than the traditional course structure where students read and study the text then complete lab assignments separately. All student worksheets are included in the student text. Weekly chapter tests will be sent to student. Student will need to print tests at home. All homework and tests will be graded during class. Parents will not be grading any assignments.

Upon successful completion, students will earn 1-hour high school science class with lab credit.

Pre-requisites: Biology
Co-requisite: Algebra 1 or higher-level math

Parents/Students will have 24/7 online access to grades/class average.

End of year grade earned and certificate of completion will be given to each student upon completion of the course.

Discount available: sibling discount \$10

Homework:

Expectations for students

1. Students are expected to spend 2 - 3 hours per week on homework. Class time will consist of lecture, problem practice, and concept reinforcing activities.
2. Students are expected to come prepared to class by having completed all worksheets and tests. They are also expected to keep up with the text reading as assigned.
3. Students will complete a worksheet and take a test every week (scored by teacher).
4. Students are expected to use online gradebook to monitor their grades as well as communicate with teacher as needed.
5. Students will be given a syllabus and are expected to follow it weekly and complete assigned homework.
6. Student should inform parent & teacher at first sign of difficulty in understanding material and seek help.

Expectations for parents

1. Monitor daily work so that student comes to class prepared. Verify student has printed/completes weekly chapter tests. Tests will be graded during class.
2. Monitor grades routinely on teacher's online gradebook and check for any missing assignments.
3. Use online gradebook to communicate with the teacher about attendance, learning difficulties, concerns, payments, etc.
4. Parents will be given a syllabus and are expected to follow it to verify student's weekly completion of assignments.
5. Parents should arrange for tutoring if child is struggling.
6. Parents are expected to pay monthly tuition and semester supply fees in a timely manner. Venmo or Zelle are preferred payment methods but will accept checks or cash from on-campus students.

Supplies:

Supply List: 1.5 inch 3-ring binder, loose paper, pencils, basic scientific calculator (Student does not need a graphing calculator. Use of cell phone during class is not permitted as a substitute for a calculator).

Curriculum: Friendly Chemistry: A Guide to Learning Basic Chemistry 4th Edition (2 book set – Student Text and Manipulative Set)

Textbook: Friendly Chemistry Student Text, 4th Edition, ISBN: 9781456511364
Manipulative Set (Book) ISBN: 9781456542214

For each additional child in this class (or if you do not want your student to write on their book), please purchase separate Student Workbook, ISBN 9781469990675. This Student Workbook contains only the consumable weekly homework sheets and weekly tests. It is not required, but is highly recommended if you will have a future student in this class.

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Honors Physics w/Lab

Class #: **Class Time:** 1:00 - 2:20 **Schedule:** Thursday **Teacher:** Heidi Mitchell

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$60.00	\$30.00	\$30.00

Description: This class provides an in depth study of high school physics and includes classroom teaching with hands-on experiments. It uses Apologia Exploring Creation with Physics to study God's glorious and meticulous design that is evidenced in ALL of creation. From the tiniest electron that orbits the nucleus of an atom to the largest plant that orbits the sun, it can all be explained with physics. The experiments performed in this class compliment the topics covered and provide a great opportunity for students to "see" the concepts they are learning. In addition, there are several design challenges sprinkled throughout the year. Topics include one and two-dimensional motion, Newton's laws, uniform circular motion, work and energy, momentum, electricity, magnetism, periodic motion, and optics.

Students will need to spend 3-5 hours per week, outside of class time. We cover 1 module every 2 weeks, and there is a module test at the end of each module. In addition, students will need to complete experiment write-ups, including any calculations, and turn those in the following class.

To make the most of our class time, module tests are completed at home and turned in the following class. I use Jupiter Ed to keep track of assignments, grades, and most class communication. Parents and students will have access to their grades at any time throughout the year. I will provide grade reports for each student, at the end of the year.

Prerequisites: It is recommended that students have completed chemistry, algebra 1, geometry, and have been introduced to sine, cosine, and tangent. Feel free to text/call me at (210)592-3425, if you have any questions or concerns about whether your student is ready for this class.

Homework: Students will need to spend 3-5 hours per week, outside of class time. We cover 1 module every 2 weeks, and there is a module test at the end of each module. In addition, students will need to complete experiment write-ups, including any calculations, and turn those in the following class.

To make the most of our class time, module tests are completed at home and turned in the following class. I use Jupiter Ed to keep track of assignments, grades, and most class communication. Parents and students will have access to their grades at any time throughout the year. I will provide grade reports for each student, at the end of the year.

Supplies: Curriculum: Apologia Exploring Creation with Physics (2nd Edition), Textbook and Solutions and Tests Manual (ISBN: 9781946506597 and 9781932012439) are both required.

Students will need a 3-ring binder, pen or pencil, paper, graph paper, a scientific calculator, protractor, and metric ruler.

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HS Study Skills (Fall)/ HS Life Skills (Spring)

<u>Class #:</u>	<u>Class Time:</u> 1:00 - 1:50	<u>Schedule:</u> Thursday	<u>Teacher:</u> Nicole Schultz
<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$40.00	\$30.00	\$30.00

Description: High School Study Skills (Fall Semester)
Homework, papers, tests, exams...chores, sports, work, sleep...there is a lot for students to manage! High School Study Skills students will refresh beginning study skills and build on them in the areas of organization, planning, learning techniques and life management. This one semester class also explores learning styles and is customizable to the student's needs. Students can apply the over forty skills learned in class to balancing their increasing workloads and achieving their academic goals.

High School Life Skills (Spring Semester)

This one semester class for high school students consists of five units of exploration into adult life. We cover money, food, clothing, shelter, and transportation, and then wrap all units into a Personal Future Presentation. Weekly homework consists of assignments designed to help students understand the five units, evaluate work force options and trade schools, college, investigate military and internship opportunities, and prepare for their final projects.

Students that enroll are required to complete the entire semester, and pay full supply and tuition fees.
No mid- semester withdrawals. Students may withdraw or add at the semester break.

Payment methods: Check, money order, or the link here:
<https://app.autobooks.co/pay/your-study-solution>
No cash or other electronic wallet payments accepted.

Homework: Homework has two components:
1. Incorporate and develop skills learned in class; some students will need parent support.
2. Weekly assignments must be submitted on Google Classroom.

Supplies: Students will be given their Your Study Solution notebook in class, and will need paper and a writing tool, and be able to print documents. Students must use email to access the online gradebook and turn in assignments.

HS Study Skills - Spring Only (Tues)

<u>Class #:</u>	<u>Class Time:</u> 1:00 - 1:50	<u>Schedule:</u> Tuesday	<u>Teacher:</u> Nicole Schultz
<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$40.00	\$30.00	\$30.00

Description: High School Study Skills:
Homework, papers, tests, exams...chores, sports, work, sleep...there is a lot for students to manage! High School Study Skills students will refresh beginning study skills and build on them in the areas of organization, planning, learning techniques and life management. This one semester class also explores learning styles and is customizable to the student's needs. Students can apply the over forty skills learned in class to balancing their increasing workloads and achieving their academic goals.

Students that enroll are required to complete the entire semester, and pay all fees.
No mid- semester withdrawals.

Payment methods: Check, money order, or the link here:
<https://app.autobooks.co/pay/your-study-solution>
No cash or other electronic wallet payments accepted.

Homework: Homework has two components:
1. Incorporate and develop skills learned in class; some students will need parent support.
2. Weekly assignments must be submitted online.

Supplies: Students will be given their Your Study Solution notebook in class, and will need paper and a writing tool, and to be able to print items at home. Students must use email to access the online gradebook and turn in assignments.

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HS World Geography

Class #: **Class Time:** 1:00 - 2:20 **Schedule:** Thursday **Teacher:** Kathryn Riggs

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$50.00	\$50.00	\$50.00

Description: Cultural (World) Geography helps students become informed citizens and empowered participants in society. The curriculum teaches cultural geography from a biblical perspective and will encourage your students to appreciate the diversity of people, cultures, and landforms. It also aims to develop critical-thinking skills and demonstrates how knowledge of cultural geography is essential to understanding people from different nations and cultures. During the two-semester course, students study the seven continents and the people who live on them.

World Geography is a college-prep, and as such in-person class, however, Zoom is available for those who limit their time in public due to health reasons.

Although recommended for 8th-9th grade, 8th-12th grade students will be accepted for this class.

A \$10 sibling discount is available.

Homework:

Student Expectations

- Students will be expected to complete up to six lessons per week from the student workbook (lesson number varies with every chapter). Students will also complete a project for each semester.
- Students will bring their textbooks and student work books (with completed homework) to class.
- Students will be expected to take Unit Tests in class and will be notified of test dates in advance.
- Students are expected to use an online gradebook to monitor their grades as well as communicate with the teacher as needed.
- Students should inform parents & the teacher of any difficulty in understanding material.

Parent Expectations

- Monitor their students' progress in the student workbook.
- Monitor grades routinely on the teacher's online gradebook and check for any missing assignments.
- Use the online gradebook to communicate with the teacher about attendance, learning difficulties, concerns, payments, etc.
- Arrange for tutoring if a student is struggling.
- Parents are expected to pay monthly tuition and semester supply fees in a timely manner.

Supplies:

Cultural Geography Student Edition
ISBN - 978-1-62856-647-5
Author - BJU Press
Copyright Year - 2021
Edition - 5th ed.

Cultural Geography Activities
ISBN - 978-1-62856-649-9
Author - BJU Press
Copyright Year - 2021
Edition - 5th ed.

Other Supplies Needed:

Paper (for any notes)
Pens
Pencils
1 inch binder (for completed work)
Erasable color pencils

FACET Fall 2024 - Course Catalog

In addition to the students completing the required reading and assignments before each class and participating in Socratic dialogue during class, they should also be prepared to stay up to date on current events that affect government and economics.

In the Economics semester, the class will have a project that follows the stock market (each student will virtually buy and trade stock as they determine), while studying the core components of economics such as demand, supply, competition, and banking.

Each semester's grade will be a combination of class participation, quizzes, outlines, timelines, presentations, and the final exam. I will provide grades for the students. Reading assignments will be between 30 to 40 pages per week, and there are a few out of class Zoom meetings that supplement the class.

Supplies:

This is a full year course, so two different sets of textbooks needed, government in the fall and economics in the spring. You do not need to buy the BJU Activity books for this class.

Government Required books:

1. BJU American Government 4th Edition Student Text: ISBN: 978-1-62856-424-2 Copyright 2020 (approximate cost: \$61 for book or can rent it electronically for \$28.89--DO NOT RENT THE HUB VERSION)
2. Additional reading due before class starts: Ancient Rome-How It Affects You Today by Richard J. Maybury (an Uncle Eric Book) [DO NOT need the guide, just the book]; and Animal Farm by George Orwell. You may read them electronically or use from the library but please make sure your student takes notes on the text so they remember points for our discussions.
3. Students need a binder for notes.
4. I will provide the quizzes and grading

Economics Required books:

1. BJU Economics 3rd Edition Student Text: ISBN: 978-1-60682-877-9 Copyright 2017 (approximate cost: \$61 for book or can rent it electronically for \$28.89--DO NOT RENT THE HUB VERSION) If you decide to rent it, the rental time is limited, and we will not be studying Economics until the Spring so be mindful of that on your rental timing.
 2. Additional reading due before class starts: Whatever Happened to Penny Candy by Richard J. Maybury (an Uncle Eric Book) [DO NOT need the guide, just the book]; and Economics in One Lesson by Henry Hazlett. You may read them electronically or use from the library but please make sure your student takes notes on the text so they remember the points for our discussions.
 3. Students need a binder for notes.
 4. I will provide the quizzes and grading.
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FACET Fall 2024 - Course Catalog

Worldviews Year II - AM

Class #: **Class Time:** 9:00 - 11:50 **Schedule:** Tuesday **Teacher:** Stacie Moellendorf

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$105.00	\$50.00	\$50.00

Description: ALL PROSPECTIVE FAMILIES MUST CONTACT MRS. MOELLENDORF PRIOR TO REGISTERING TO CONFIRM SPACE IS AVAILABLE. worldviewclassesofsa@gmail.com

Worldviews Year II is an in-person class with an option to participate via Zoom for most activities. Some activities/credits are not feasible on Zoom, so credits may be affected for students not coming onsite.

Worldviews of the Western World is a rigorous integrated high school core curriculum designed to thoroughly equip students to stand firm against the thoughts and ideas of secular culture, prepare students to make a defense for the hope they have within them, and teach students to take the truth of Christianity into the various disciplines of life. Worldviews Year II: The Grandeur of Christianity explores the rich historical influence that Christianity has had upon Western Civilization through the Renaissance and the Reformation. The ideas of the Reformation spread throughout Europe touching all the disciplines. Literature studies include Dante, Shakespeare, Milton, Bunyan, and a selection American authors including Thornton Wilder; extensive Bible study completed in conjunction with Calvin's Institutes, The Westminster Confession and Shorter Catechism culminates in a major research essay entitled "My Personal Confession" – one of the highlights of the program. Year II provides a total of 3 3/4 credits.

Again, this is a rigorous high school CORE curriculum - it is not intended to be added onto a large load of additional curriculum. At most students only need appropriate math, science and/or foreign language classes along with Worldviews.

Discounts Available: \$25/month discount for second sibling in the program; \$50/month discount for third and additional siblings in the program.

Homework: Most weeks, an average student should expect to spend at least 3-4 hours PER DAY, 5 days per week (in addition to class time) to prepare adequately for this class.

Prerequisite: Worldviews Year I, unless given approval by Mrs. Moellendorf.

Supplies: Parents must purchase the Worldviews of the Western World Year II/Part A and B Research and Teaching Syllabus (these come as a set – the first is used for Year II and the second will be used during Year III) and all related books. (Videos, audios, and supplemental materials are provided.) Curriculum may be previewed at the Cornerstone Curriculum website (www.cornerstonecurriculum.com)

Mrs. Moellendorf will have class-specific booklists with prices available in April and will order books for the group in June with no shipping charges. If you choose to purchase the booklist on your own, be aware that students need materials in hand no later than August 1, 2024, to have adequate time to complete homework due the first day of class. A new full curriculum package for will be approximately \$276.00 including tax. If you purchased the curriculum previously, only a new syllabus is required (about \$150.00).

Students will also need a 1 1/2-2" 3-ring binder, paper, and something to write with each class day.

FACET Fall 2024 - Course Catalog

Worldviews Year II - PM

Class #: **Class Time:** 1:00 - 3:50 **Schedule:** Tuesday **Teacher:** Stacie Moellendorf

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
	\$105.00	\$50.00	\$50.00

Description: ALL PROSPECTIVE FAMILIES MUST CONTACT MRS. MOELLENDORF PRIOR TO REGISTERING TO CONFIRM SPACE IS AVAILABLE. worldviewsclassesofsa@gmail.com

Worldviews Year II is an in-person class with an option to participate via Zoom for most activities. Some activities/credits are not feasible on Zoom, so credits may be affected for students not coming onsite.

Worldviews of the Western World is a rigorous integrated high school core curriculum designed to thoroughly equip students to stand firm against the thoughts and ideas of secular culture, prepare students to make a defense for the hope they have within them, and teach students to take the truth of Christianity into the various disciplines of life. Worldviews Year II: The Grandeur of Christianity explores the rich historical influence that Christianity has had upon Western Civilization through the Renaissance and the Reformation. The ideas of the Reformation spread throughout Europe touching all the disciplines. Literature studies include Dante, Shakespeare, Milton, Bunyan, and a selection American authors including Thornton Wilder; extensive Bible study completed in conjunction with Calvin's Institutes, The Westminster Confession and Shorter Catechism culminates in a major research essay entitled "My Personal Confession" – one of the highlights of the program. Year II provides a total of 3 3/4 credits.

Again, this is a rigorous high school CORE curriculum - it is not intended to be added onto a large load of additional curriculum. At most students only need appropriate math, science and/or foreign language classes along with Worldviews.

Discounts Available: \$25/month discount for second sibling in the program; \$50/month discount for third and additional siblings in the program.

Homework: Most weeks, an average student should expect to spend at least 3-4 hours PER DAY, 5 days per week (in addition to class time) to prepare adequately for this class.

Prerequisite: Worldviews Year I, unless given approval by Mrs. Moellendorf.

Supplies: Parents must purchase the Worldviews of the Western World Year II/Part A and B Research and Teaching Syllabus (these come as a set – the first is used for Year II and the second will be used during Year III) and all related books. (Videos, audios, and supplemental materials are provided.) Curriculum may be previewed at the Cornerstone Curriculum website (www.cornerstonecurriculum.com)

Mrs. Moellendorf will have class-specific booklists with prices available in April and will order books for the group in June with no shipping charges. If you choose to purchase the booklist on your own, be aware that students need materials in hand no later than August 1, 2024, to have adequate time to complete homework due the first day of class. A new full curriculum package for will be approximately \$276.00 including tax. If you purchased the curriculum previously, only a new syllabus is required (about \$150.00).

Students will also need a 1 1/2-2" 3-ring binder, paper, and something to write with each class day.

FACET Fall 2024 - Course Catalog

Worldviews Year III - AM

Class #: **Class Time:** 9:00 - 11:50 **Schedule:** Wednesday **Teacher:** Stacie Moellendorf

<u>Fee(s):</u>	<u>Monthly Tuition (Aug-N</u>	<u>Fall Supply Fee</u>	<u>Spring Supply Fee</u>
\$105.00		\$50.00	\$50.00

Description: ALL PROSPECTIVE FAMILIES MUST CONTACT MRS. MOELLENDORF PRIOR TO REGISTERING TO CONFIRM SPACE IS AVAILABLE. worldviewsclassesofsa@gmail.com

Worldviews Year III is an in-person class with an option to participate via Zoom for most activities. Some activities/credits are not feasible on Zoom, so credits may be affected for students not coming onsite.

World Views of the Western World is a rigorous integrated high school core curriculum designed to thoroughly equip students to stand firm against the thoughts and ideas of secular culture, prepare students to make a defense for the hope they have within them, and teach students to take the truth of Christianity into the various disciplines of life. World Views Year III: The Revolutionary Age compares and contrasts the foundations and outcomes of four major revolutions: the English, American, French, and Russian Revolutions. Following the Reformation, the backdrop to the English and American Revolutions, the Enlightenment rejected Revelation in deference to Man's Reason: man was now set free from God to determine his own destiny. This movement would set the stage not only for the French and Russian Revolutions, but for the 20th Century as well. Year III provides a total of 6 1/4 credits.

Again, this is a rigorous high school CORE curriculum - it is not intended to be added onto a large load of additional curriculum. At most students only need appropriate math, science and/or foreign language classes along with Worldviews. This course is ideal for 11th grade students, although may be beneficial for other students at the discretion of the teacher and parent.

Discounts Available: \$25/month discount for second sibling in the program; \$50/month discount for third and additional siblings in the program.

Homework: Most weeks, an average student should expect to spend at least 3-4 hours PER DAY, 5 days per week (in addition to class time) to prepare adequately for this class.

Prerequisite: Worldviews Years I and II, unless given approval by Mrs. Moellendorf.

Supplies: Parents must purchase the Worldviews of the Western World Year III related books. (The syllabus for Year III was purchased previously, packaged with the Year II syllabus. Videos, audios, and supplementary materials are provided.) Curriculum may be previewed at the Cornerstone Curriculum website (www.cornerstonecurriculum.com)

Mrs. Moellendorf will have class-specific booklists with prices available in April and will order books for the group in June with no shipping charges. If you choose to purchase the booklist on your own, be aware that students need materials in hand no later than August 1, 2024, to have adequate time to complete homework due the first day of class. A new full curriculum package for a returning student will be approximately \$199.00 including tax. A student new to Worldviews would need additional books including the syllabus; total will be approximately \$424.00 including tax. If you purchased the curriculum previously, only a new syllabus is required (about \$150.00).

Students will also need a 1 1/2-2" binder, paper, and something to write with each week.
