

HUDSON VALLEY CONSORTIUM COURSE CATALOG 2023-2024

TABLE OF CONTENTS

ENGLISH	4
Classics in Literature	4
Grammar and Vocabulary MS	5
ELA for Middle School	5
Access Language Arts Through Literature	6
IEW Ancient History-Based Writing Lessons	7
Spelling Bee	7
Creative Writing	8
Newspaper	8
English SAT Prep/College & Careers	9
Grammar, Punctuation, and Usage	10
Grammar & Punctuation	10
Language Arts with Lord of the Rings	11
British Literature	12
The Elegant Essay	13
SCIENCE/TECHNOLOGY	14
Middle School Computer Skills for Students	14
Science Detectives	14
5/6 Science	15
7/8 Science	16
STEM Projects and Concepts	17
Earth Science	17
Science Olympiad	18
Intro to Electronics and Robotics using Arduino	19
High School Computer Skills for Students	19
Computer Programming: Intro to Python	20
Chemistry	20
Biology	21
Advanced Robotics using Arduino & Raspberry Pi	21

ART	22
Studio Art	22
Impressionism	22
Animals in Art	23
3D Cultural Art	23
Hand Building with Clay	24
Digital Photography	24
MUSIC	25
Choir	25
General Music - Middle School	25
General Music - High School	26
Drama Fundamentals	27
Drama Club	27
MATH	28
Personal Finance (5th-8th)	28
Math Skills	29
Math Games 5 - 8	29
Math 5	30
Math 6	31
Math 7	32
Math 8	33
Introduction to Accounting	34
SAT Math Prep	35
Algebra I	35
Geometry	36
Algebra II	37
Pre-Calculus	38
PreCalculus	38
HISTORY	39
Ancient World History MS	39
United States History	40
Cultures & Geography (5th-8th)	41
Ancient World History to the Revolutionary Age Access HS	42
Ancient World History to Revolutionary Age	43
Global Studies	44

LANGUAGES	45
Middle School Spanish	45
Spanish I	45
Spanish II	46
Spanish III	46
Intro to Latin	47
ENRICHMENT	48
Debate & Public Speaking MS	48
Debate & Public Speaking HS	48
Life Skills	49
Life Skills	49
Cooking - Middle School Cooking Lab	50
Cooking MS	50
Cooking MS/HS	51
Cooking HS	51
Gym (Tue & Thu PM)	52
Gym (Tue AM)	52
Live Your Truth	53
Ripped from the Headlines	54
Law and Professionalism (Mock Trial)	55
Strategy Games	56
Bible	56
Intro to Business	57
Mathletes Competition Club	58
Manners, Etiquette, and Conversations	59
Bible MS	60
The Art of Conversation	61
Civics and Patriotism (Fall) / Health (Spring)	61
Logic with The Fallacy Detective	62
Automotive	62
Chess Club	63
TUTOR/LESSONS	64
Piano Lessons	64
Math Tutor (Rice)	65
Math Tutor (Box)	65
Science Tutor	66

ENGLISH

Classics in Literature

Teacher Name: Lori Kehoe

Grade Levels: 5-8

Hours of homework per week: 2 hours (including reading)

Fee: \$ 175

Class Description:

A reader lives a thousand lives! Come fall in love with literature as we journey through some of those lives together. Join us for learning and reading and musing and living anew through great books! We will read a variety of books, short stories, and poetry that awakens the imagination. Students will learn about literary tools that help create great literature and they will explore the worldview of authors that inevitably colors their work. They will work together in groups on one presentation on a biography they choose. Reading outside of class will be required (approximately 75 pages/week), and I will provide all the books and other materials.

Required Texts:

Instructor will provide students with their own copies of several books and a binder to collect short stories and poems.

Grammar and Vocabulary MS

Teacher: Lori Kehoe

Grade Levels: 5-8

Hours of homework per week:2+

Fee: \$150

Course description:

In this grammar class, students will have the opportunity to learn grammar skills in a fun, engaging environment. Class members will work with IEW's award winning Fix It! Grammar and Simply Charlotte Mason's prepared dictation program in a way that demonstrates their understanding of parts of speech. Students will also discover how those parts of speech work together in sentences. Students will play games that teach concepts of grammar, and they will be assigned homework to demonstrate their understanding of the principles at play. Progress will be evaluated through participation in class, completion of work in and outside of class and exams.

Required texts: All materials will be provided by the instructor. (We will be using The Nose Tree this year. This is book 1 in the series.)

ELA for Middle School

Teacher: Lori Kehoe

Grade Levels: 5-8

Hours of homework per week: 1-2

Fee: \$150

Course Description:

This fun and engaging faith-based course will cover a range of language arts skills: reading, writing, spelling, literature and some grammar and punctuation. We will have robust discussions about books and poetry and explore the reason that language arts are essential to our overall academic success and our enjoyment of the world that God has given us.

Required Texts:Workbooks, books, and other materials will be provided by the instructor.

Access Language Arts Through Literature

Teacher: Teresa Rieder

Grade Level: 6-8

Hours of homework per week: 1-2

Fee: \$160

Course Description:

This complete Language Arts program is designed for the learner that prefers to move at a slower pace or needs a little remediation during these middle grade years. We will be reading “The Incredible Journey” during the Fall semester and “The Hobbit” during the Spring semester. I highly encourage struggling readers to read along to audio books.

I will be covering all language arts topics such as reading comprehension, grammar basics, spelling, vocabulary, paragraphs and the 5 paragraph essay. All tests will be taken at home using Google Forms.

I use Google Classroom to keep students and parents updated with classroom happenings, post easy to find links as well as a place to ask questions.

Required Texts:

Teacher will provide all workbooks and textbooks. Students will need to provide their own copies (and audiobooks) of “The Incredible Journey” and “The Hobbit”

IEW Ancient History-Based Writing Lessons

Teacher Name: Renee Capuano

Grade Levels: 5 - 8

Hours of homework per week: 1 - 2 hours

Fee: \$140.00

Course description:

Experience the adventures of the ancient world! This course develops composition, grammar, and vocabulary skills. Students will write on topics from ancient history, culture and literature. Topics Included: Outlines, Narrative Stories, Summarizing, Writing from Pictures, Research, Inventive Writing and Critiques

Required Texts: Ancient History-Based Writing Lessons Student Book

Spelling Bee

Teacher: Renee Capuano

Grades 4-8

Homework: Homework not required

Fee: \$75

Course Description:

Preparing for the spelling bee takes focused study – and is a whole lot of fun!

Students across the country and around the world will compete in regional spelling bees to determine who will join the 2018 Scripps National Spelling Bee in Washington, D.C. Not interested in making it all the way to the national bee? That's ok! Come join us for spelling bee fun, bees, games, prizes and official word lists.

This class focuses on spelling, public speaking and competition skills. Beginners and returning students welcome! Grades 4-8 are eligible to advance to the regional bee.

Required Texts:

Word lists supplied by teacher

Creative Writing

Teacher Name: Nina Van Valkenburgh

Grade Levels: 5-8

Hours of homework per week: 1-2

Fee: \$150

Course description:

This class will provide students with the skill set to tap into their own creativity and allow them to express their ideas in better, more engaging ways. We will hone the craft and adventure of creative writing allowing each student to explore in-depth their own strengths and interests. Students will learn the basic elements of fiction writing including narrative, scene, and character. In addition, students will strengthen basic skills such as descriptive writing and dialogue. Each week will look at a new short story pulling out the best of each author and incorporating it into our own writing. Homework for each week will include reading a short story and some writing. Writing will be done both at home and in class. Students will have the opportunity to workshop their writing with their peers and receive teacher feedback for improvement.

Required Texts: none

Newspaper

Teacher name: Ileana Casey

Grade Levels: 6-10

Hours of homework per week: 1

Fee: \$150

Course description: This course will introduce students to the basics of journalistic writing techniques and provide the opportunity to practice those skills. They will research stories, learn to gather information effectively, organize ideas and edit articles. Students will get hands-on experience as they create content and publish original work in the HVC newspaper. Students will be expected to write at least 2 articles per semester to be published in the paper. Homework will typically consist of doing research, conducting interviews for articles, practice writing and editing articles, and completing articles for HVC News.

Required Texts: Materials will be provided by the teacher.

English SAT Prep/College & Careers

Teacher name: Jennifer Labonte

Grade Levels: 11 - 12

Hours of homework per week: 1 - 2 hours a week

Fee: \$125

Course description: This year-long class is the merger of English SAT Prep and Colleges & Careers. Students enrolled in the class will take 7 full-length practice SAT tests and will master effective test-taking strategies. Additional homework will be assigned weekly. Concurrently students will explore a variety of different careers, engage in self-exploratory exercises similar to the Myers-Briggs, learn how to write a resume and participate in a mock interview. Regarding the college search, students will determine which colleges would suit them best, understand the parts of a college application, review financial aid packages, and create a sample college schedule. Time management skills will be discussed. This course does include a couple projects as well as two research papers/debates. This class is best for juniors and seniors; advanced sophomores will also benefit from it.

Required Texts: Ivy Global's 6 Practice Tests

<https://shop.ivyglobal.com/products/sat-6-practice-tests> or SAT 6 Practice Tests: Ivy Global: 917316455547: Amazon.com: Books All other materials will be provided, some of which the students will be expected to keep free of writing and will need to return at the end of the year.

Grammar, Punctuation, and Usage

Teacher Name: Lori Kehoe

Grade Levels: 8-12

Hours of homework per week: < 1

Fee: \$150

Course Description:

Students will have the opportunity to learn basic grammar, punctuation, and usage in a fun, engaging environment. Class members will learn about parts of speech and discover how those parts of speech work together. We will use two additional programs to expand understanding of proper usage that teach usage issues and a stronger focus on punctuation. Students will play games that teach concepts of grammar, and they will complete worksheets in class to demonstrate their understanding of the principles at play. Progress will be evaluated through participation in class and through completion of in-class worksheets, exams and homework. **Required Texts:** Workbooks and other materials provided by the instructor.

Grammar & Punctuation

Teacher Name: Lori Kehoe

Grade Levels: 8-12

Hours of homework per week: < 1

Fee: \$150

Course Description:

In this class, students will have the opportunity to learn grammar skills in a fun, engaging environment. Class members will work with Easy Grammar: Plus to learn how to mark sentences in a way that demonstrates their understanding of parts of speech. Students will also discover how those parts of speech work together in sentences, and punctuation will be introduced. Students will play games that teach concepts of grammar, and they will be assigned worksheets to complete as homework to demonstrate their understanding of the principles at play. Progress will be evaluated through participation in class and through completion of worksheets and in-class exams. Homework will be required (less than an hour most weeks), and all materials will be provided by the instructor. **Required Texts:** Easy Grammar: Plus student workbook will be provided by instructor.

Language Arts with Lord of the Rings

Teacher Name: Teresa Rieder

Grade Level: 8-10

Hours of homework per week: 1-2

Fee: \$160

Course Description: In this course we will cover reading comprehension, vocabulary, literary terms and writing all while journeying through Middle Earth! Unit studies will also further study into Tolkien's life and literary history and how it ties into modern day literature. There will be weekly homework that will include reading, comprehension questions, vocabulary and writing 1-3 page papers. Grades will be based on class participation, writing assignments, vocabulary quizzes and 3 unit tests per semester. I will be offering test preparation video conferencing a few times during the semester because of limited class time. They are not required, but highly recommended. Homework may take longer than 1-2 hours during heavy and/or testing weeks, but I try to spread everything out as much as possible and encourage students to read ahead when they have free time to lessen the workload!

Required Texts: All textbooks/materials will be provided by the teacher.

British Literature

Teacher Name: Renee Capuano

Grade Levels: 9 - 12

Hours of homework per week: 1-2 hours

Fee: \$150.00

Course description:

This course introduces students to a broad knowledge of significant works of British literature greats in a chronological historical, literary, and artistic context, while developing skills in writing and literary analysis. Homework consists of reading and one essay per book.

Materials to be provided by students:

Beowulf

Canterbury Tales by Chaucer

Sir Gawain and the Green Knight

The Faerie Queene (Book 1) by Edmund Spenser

King Lear by William Shakespeare

Paradise Lost by John Milton

Pride and Prejudice by Jane Austen

Great Expectations by Charles Dickens

Wuthering Heights by Emily Brontë

To the Lighthouse by Virginia Woolf

Required Texts: High school versions of books may be purchased or borrowed from the library.

The Elegant Essay

Teacher Name: Renee Capuano

Grade Levels: 9 - 12

Hours of homework per week: 2

Fee: \$150

Course description:

Students will learn how to use a wide range of structural models and stylistic techniques. *The Elegant Essay* walks students through the entire essay-building process; from captivating introductions to compelling descriptions, students will learn to bring words and arguments to life. Focusing on both the form and content of an essay, this Institute for Excellence in Writing course will help students improve their thesis sentences, organization, transitions, conclusions and other elements of successful writing.

Elegant Essay Units cover:

- Thesis Statement
- Essay Organization
- Transitions
- Introductions
- Conclusions
- Advanced thesis statements and planning charts
- Descriptive Practice Essay
- Persuasive Essay Practice

Required Texts: *Elegant Essay, The: Building Blocks for Analytical Writing* \$30.
Available on Amazon and Christian Book Distributors

SCIENCE/TECHNOLOGY

Middle School Computer Skills for Students

Teacher Name: Liz Huisjen

Grade Level: 5-8

Hours of homework per week: <1

Cost per semester: \$135

Course description:

Computer basics with a focus on productivity applications including Microsoft Word, Excel, and Powerpoint; Google Docs, Sheets, and Slides; and potentially Apple Pages, Numbers, and Keynote. We will focus on using the programs for both education and business applications. Digital citizenship will also be covered including topics such as: online responsibility, media balance, privacy and security, and digital wellbeing. We also explore navigating the Internet, understanding hardware and software, and basic troubleshooting. Mac or Windows computer with Office 2019 or Office 365 installed is required. Please no chromebooks or tablets.

Required Texts: None

Science Detectives

Teacher Name: Sarah Devernoe

Grade Level: 5-8

Hours of homework per week: approximately one hour per week.

Cost per semester: \$150

This fun science enrichment class will cover a sampling from a variety of science topics including biology, nutrition, earth science, physical science and forensics. Students will work individually and in groups during class to solve science mysteries, conduct experiments, write analysis and present results/conclusions.

Required Texts: Will be supplied by teacher.

5/6 Science

Teacher Name: Antoinette Ruffino

Grade Level: 5-6

Hours of homework per week: Less than 1

Fee: \$185

Course Description:

This course will use Christian Kids Explore Physics as the core text. Videos will also be used to supplement, support and help students obtain a better understanding of material. The following units will be covered, each having approximately 5 lessons. Matter, Mechanics, Matter in Motion, Energy in Motion, Electricity and Magnetism. Each class will include a review/ follow up, and new lesson. Students will have fun learning the concepts by participating in weekly hands-on activities and experiments. All experiments will be completed in class, unless specified. Unit reviews will be completed in class. Reviews will consist of review questions at the end of each lesson and vocabulary words. At the end of each unit students will test their knowledge using games like Jeopardy to help engage and solidify concepts. Weekly homework will consist of writing out vocabulary words for the week based on what was covered in class. Weekly updates and homework assignments will be listed via Thinkwave.

Required texts: Christian Kids Explore Physics by Robert W. Ridlon, Jr.

Text can be purchased new from Christianbook.com for \$30, digital download for \$7.

Used copies are also available as low as \$6 on Thriftbooks.com and AbeBooks.com.

Physical Science

7/8 Science

Teacher Name: Antoinette Ruffino

Grade level: 7-8

Hours of homework per week: 1

Fee: \$185

Course description:

From atoms to rockets this middle school science course will be covering topics related to chemistry and physics and then applying the information learned to briefly study Earth science. This course will prepare students to transition into high school science courses. Students will become familiar with the scientific process, methods, data collection, and completing informal and formal lab reports. Students are expected to complete a weekly reading assignment and assigned homework. Assigned homework may consist of vocabulary words, unit review questions and lab reports when indicated. Each class will begin with a lesson followed by hands-on experiments and activities. The lesson will include information from the text as well as supplemental videos and slides to reinforce concepts and ensure basic understanding. If your student is a visual, auditory or kinesthetic learner they will enjoy all that this science class has to offer. Grading for this class will be a combination of class participation, and completed homework assignments. The core text for this class is Apologia Exploring Creations with Physical Science 3rd edition.

The Student Notebook is optional. Students will have assignments from the notebook, however, not all pages of the notebook will be assigned. When homework is assigned I will send the necessary pages via thinkwave . Students have the option to print the pages and complete or they can write the answers on notebook paper to hand in.

The course also has an audio book available,

Required Text: Apologia Exploring Creation with Physical Science, 3rd edition. The text is available at Apologia, Christianbook.Com (best price when they have 20% off), Amazon and I have seen them at some of the used sites like Abebooks.com, and thriftbooks.com.

STEM Projects and Concepts

Grade Level: 5-6

Teacher Name: Teresa Rieder

Hours of homework per week: <1

Fee: \$190

Course Description:

This class will be hands-on learning of science through engineering, technology and math. We will be doing fun projects like launching rockets, building bridges, logic games, hands-on math puzzles and teasers, learning electronics through component pieces and maker projects that cover topics in chemistry, physics, biology and engineering as well as ending the year with learning some circuitry and coding with a Micro;bit. Homework will consist of reading short articles or watching a video in preparation for class.

Required Texts: All supplies will be provided by the teacher.

Earth Science

Teacher Name: Heather Torn

Grade Levels: 8-10

Hours of homework per week: 1-2 hours

Fee: \$200

Course description: This class is a laboratory-based earth science course. We will cover the general properties of the earth's geosphere, hydrosphere, and atmosphere. Our classroom time will include discussion and labs. There will be some exams/quizzes. Homework will include reading the chapters and answering some comprehension check questions to be prepared for designated lab.

Tentative/optional opportunities for field trips on non-HVC days

Required Texts: Students should purchase Discovering Design with Earth Science by Dr. Jay L. Wile \$59 on Amazon. Please come with a 3 ring binder to keep papers organized. Teacher will provide all other classroom materials. Please email with any questions: hltorn@yahoo.com

Science Olympiad

Teacher Name: Nina VanValkenburgh

Grade Levels: 5-9

Teacher Name: Andrea Robinson

Grade Levels: 10-12

Hours of homework per week: 2+ hours

Fee: \$200

Course description: Fun science! Thrilling competitions! Teamwork! Great for college applications! (You do not have to be a science genius to be great at Science Olympiad!) Science Olympiad is a nationwide organization that uses a fun competition format to encourage kids to excel in science events. Think “Track Meet”, only with science events. Students work in pairs to prepare in depth for many different types of events to win individual and team medals.

Types of Events

Knowledge – i.e. Anatomy, Solar System, Rocks & Minerals, Disease Detectives

Skill – i.e. Crime Buster Forensics, Experimental Design, Food Science, Optics – Laser Shoot

Build – e.g. Bridge, Hovercraft, Wind Power, Wheeled Vehicle, Glider

A full listing of this year’s events can be viewed at <https://www.soinc.org>. The B Div is for grades 5-9.

Preparation

Student pairs have a coach for each event who will help them to prepare according to the competition guidelines. Science Olympiad content is designed to be challenging, not aiming for mastery or memorization as much as understanding and application. *Students will be meeting outside of designated class time for each event, in either study hall times or other outside times and locations that are convenient for the students. We work with your schedule!* We also ask that parents participate as available in helping the team with a variety of tasks (even coaching if you have a particular specialty).

Class Times

Our official class meeting time is Thursday 8:00-9:30, but if you have a conflict, get in touch with Andrea Robinson) to see if we can work out an alternate time to meet. Students need to be available to attend our Regional competition, which is one Saturday in February or March, and if we qualify for the NY State Tournament, another Saturday in April.

Details

As coaches, year after year we see kids learn way more than they ever thought they could – even gaining a command of college level material. If you like any aspect of science at all, there’s an event for you! If you don’t, you will after this!

Required Texts: Provided by coach based on student events.

Intro to Electronics and Robotics using Arduino

Grade Level: 7-10

Teacher Name: Teresa Rieder

Hours of homework per week: <1

Fee: \$225

Course Description:

Fall semester will be learning electronics basics and Arduino programming using an electronic kit. Spring semester will be spent using that knowledge to assemble and run their own robot. Little to no homework will be assigned for this class. Grades will be based on participation, creativity and responsibility with the electronic kits and robots.

Required Texts: Students must have a laptop for each class that is capable of running the Arduino IDE software (no Chromebooks). All other textbooks/materials will be provided by the teacher. Lost or damaged electronics will have to be replaced at student's cost.

High School Computer Skills for Students

Teacher Name: Liz Huisjen

Grade Level: 9-12

Hours of homework per week: <1

Cost per semester: \$135

Course Description:

Computer basics with a focus on productivity applications including Microsoft Word, Excel, and Powerpoint; Google Docs, Sheets, and Slides; and potentially Apple Pages, Numbers, and Keynote. We will focus on using the programs for both education and business applications. Digital citizenship will also be covered including topics such as: online responsibility, media balance, privacy and security, and digital wellbeing. We also explore navigating the Internet, understanding hardware and software, and basic troubleshooting. Mac or Windows computer with Office 2019 or Office 365 installed is required. Please no chromebooks or tablets.

Required Texts: None

Computer Programming: Intro to Python

Teacher Name: Teresa Rieder

Grade Level: 9-12

Hours of Homework Per Week: Less Than 1

Fee: \$100

Course Description:

This course is meant for those students who know a little about Python and also those who know absolutely nothing! We'll be working our way through an online course using starting with coding basics and working our way into Python.

Google Classroom will be used for posting updates and sharing our progress and also posting helpful links as we learn.

Required Texts: All students are required to have a laptop and bring it each week.

Chemistry

Teacher Name: Dr. Evelyn Rice

Grade Levels: 10-12

Hours of homework per week: ~4 hours

Contact Info: evelynricedvm@gmail.com

Fee: \$275

Course description:

In this course students will be exposed to different aspects of Chemistry. The class will meet for 2.5 hours and will include a review of the required reading for the week, Chemistry problem solving (math), and a hands on lab. Students will be required to write a formal lab report. They will also be expected to participate in the Spring Science Fair.

Much of chemistry is math based so students should have completed Algebra I. Grading is as follows: 35% fully completed homework; 25% quizzes; 25% exams; 15% classroom participation (which includes bringing supplies)

Required Texts: We will be using Savvas Experiencing Chemistry. All required texts are INCLUDED and will be provided to the students. Students will need to provide a binder to keep materials in and a scientific calculator (not necessarily graphing). I recommend Texas Instruments.

Biology

Teacher Name: Michael Gaylo

Grade Levels: 9-12

Hours of homework per week: 2+

Fee: \$250.00

Course description: The Biology course involves the scientific study of living organisms. It will cover the basic form and function of these organisms, from cells to organ systems, from simple viruses to complex mammals. The interactions between organisms, and between an organism and its environment will also be examined. Classroom time will consist of a lecture and lab. Students will be expected to keep a lab notebook to record lab data and to submit written reports for each lab the week following the completion of the lab.

Required Texts: Prentice Hall Biology, student edition by Miller & Levine, printed 2006-2007. These books will have a dragonfly on the cover. Used copies can be purchased on Amazon.com.

Advanced Robotics using Arduino & Raspberry Pi

Grade Level: 8-12

Teacher Name: Teresa Rieder

Hours of homework per week: <1

Fee: \$125

Course Description: Prerequisite – All students must have taken Introduction to Arduino OR can present working knowledge of Arduino IDE software and robot design (you must request teacher permission before registration if you have not taken the previous class). This class will be student designed and all projects for the year will be decided at our first class. All students attending this class for the first year must come up with projects run by Arduino, like a plant watering system or robot races. For students attending this class for the second (or after) year, projects in Raspberry Pi can be added. Students will be responsible for purchasing all their own parts and equipment. There is generally no homework for this class unless the student would like to continue working on their projects outside of class.

Required Texts: Cost of building projects will be the student responsibility. Please expect to spend \$25-\$200 for project parts, unless you already own lots of parts. Students must also bring a laptop with appropriate software to every class.

ART

Studio Art

Teacher Name: Noreen Powell

Grade Levels: 9 - 12

Hours of homework per week: Less than 1 hour

Fee: \$170.00

Course description: Students will learn foundational skills to create works of art. There will be an emphasis on drawing in the Fall semester and an emphasis on painting in the Spring semester. Regular homework will be part of their grade. All materials will be supplied except students will bring their own sketchbooks.

Required Texts: 9x12 Spiral bound Sketchbook

Impressionism

Teacher Name: Noreen Powell

Grade Level: 9-12

Hours of homework per week: Less than 1 hour

Fee: \$170.00

Course description: Art projects for this class will be inspired by artist such as Van Gogh, Monet, Renoir and more. Painting and drawing will be emphasized. Students will use a variety of media such as acrylic, water color and collage.

Required Texts:All art supplies are included except for the student's sketchbook.

Animals in Art

Teacher Name: Noreen Powell

Grade: Level: 5-8

Hours of homework per week: None

Fee: \$170.00

Course description: Students will see the importance of animals through scripture and famous works of art. They will create their own works of art in the style of these well renowned paintings, drawings and sculpture. In the process, they will learn the valuable building blocks of visual arts.

Required Texts:All art supplies are included except for the student's sketchbook.

3D Cultural Art

Teacher Name: Noreen Powell

Grade level: 5-8

Hours of homework per week: None

Fee: \$170.00

Course description: Students will learn about other cultures as they build creative three dimensional works of art! They will use a variety of materials to throughout the course. The only homework for this class will be to gather any special materials students may want to build with.

Required Texts:All art supplies are included except for the student's sketchbook.

Hand Building with Clay

Teacher Name: Helen Centanni

Grade Level: 9-12

Hours of homework per week: No Homework

Fee: \$170

Course description:

Students will explore various hand building techniques including slab, coil, pinching and sculpting. Students will apply texture and paint to create their own unique and fun pieces of work. Some tools will be used and supplied. Clay included in the fee.

Required Text: 5x7 Sketchbook

Digital Photography

Teacher Name: Courtney Harrington

Grade Levels: 9-12

Hours of homework per week: variable depending on student's interest

Fee: \$150

Course description:

This Digital Photography course offers an opportunity to learn the elements of art and photography, how to navigate typical camera settings, as well as how to employ photo composition techniques that will enhance photos. This will include the essentials regarding camera exposure, aperture, ISO, shutter speed, as well as programmed modes that many cameras have. Students will also have the opportunity to apply the concepts they learn with the goal of building a photography portfolio capturing people, landscapes, close-ups, and action photographs at the end of the course. We will have weekly photo assignments, group activities, and go on photo walks/field trips locally.

Required Texts: Students need to have a DSLR camera, HVC has a few that may be used in class, and many used cameras can be bought for a fraction of the price. If you need help finding one please contact me.

MUSIC

Choir

Teacher Name: Kate Siegenthaler

Grade Levels: 5-12

Hours of homework per week: <1

Fee: \$135

Course description:

Singing a variety of musical styles, students will be introduced to choral skills, vocal techniques, musical literacy, and enjoy the camaraderie that participating in a musical ensemble brings. Class will include vocal warm ups, music activities, and rehearsal of music to be performed. Generally, there will not be homework with the small exception of memorizing music or reviewing a section as needed before performance.

Required Texts: Students will receive music octavos ordered by the instructor.

General Music - Middle School

Teacher Name: Caitlin Ippolito

Grade Level: 5-8

Hours of Homework: 1-2 hours

Fee: \$160

Course Description:

Starting with the basics of music, students will learn to read and write music notation. Musical terms, sight singing and history will be covered. Rhythm will be emphasized in order to culminate in two projects:

- writing a found music piece
- writing a clapping song

Required Text: Manuscript book. Not included in fee.

General Music - High School

Teacher Name: Caitlin Ippolito

Grade Level: 5-8

Hours of Homework: 1-2 hours

Fee: \$160

Course Description:

Starting with the basics of music, students will learn to read and write music notation. Musical terms, sight singing and history will be covered. Rhythm will be emphasized in order to culminate in two projects:

-writing a found music piece

-writing a clapping song

Required Text: Manuscript book. Not included in fee.

Drama Fundamentals

Teacher Name: Regina Desrosiers

Grade Levels: 9 - 12

Hours of homework per week:

Fee: \$150

Course description:

Theater arts are a great way for young people to build confidence in public speaking and other social settings while also encouraging creativity and personal growth. Students will spend the semester learning the foundations of acting through improv exercises and scene work, collaboration, and memorization. We will conclude our semester with a short presentation of the students choosing. Homework may include short script analysis assignments and line memorization. No more than 30 min every few weeks.

Required materials: A notebook/pencils. Students may be encouraged to bring in props or costume pieces found around their houses for various assignments but are not required to purchase anything.

Drama Club

Teacher Name: Regina Desrosiers

Grade Levels: 5 - 8

Hours of homework per week:

Fee: \$140

Course description:

Theater arts are a great way for young people to build confidence in public speaking and other social settings while also encouraging creativity and personal growth. Students will spend the semester learning the foundations of acting through improv exercises and scene work, collaboration, and memorization. We will conclude our semester with a short presentation of the students choosing. Homework may include short script analysis assignments and line memorization. No more than 30 min every few weeks.

Required materials: A notebook/pencils. Students may be encouraged to bring in props or costume pieces found around their houses for various assignments but are not required to purchase anything.

MATH

Personal Finance (5th-8th)

Teacher: Lori Kehoe

Grade levels: 9-12

Hours of homework per week: >1

Fee: \$150

I wish this course were available at my school. While I did well in traditional math, there was no blueprint in class for how to approach money in real life. Students will learn to be prepared to avoid pitfalls and build a mindset of saving, giving, and spending wisely both in the short and long term. Want a bike sometime soon? A car in a few years? And, yes, by starting now and following a simple mindset, middle school students will be on a solid, not just dreamy, path to being millionaires by the time they retire. In addition to learning through using Foundations in Personal Finance: Middle School Edition for Homeschool by Dave Ramsey, we will also learn through real money activities loosely using My Classroom Economy by Vanguard. Students will rent their desks, get paid for homework, bid on auction items, open a business for a few days at consortium, prepare for classroom “disasters” through insurance, etc. (Students will never bring money in from home, but, if they implement the lessons they learn in class, they may very well bring a little cash home at the end of the semester.) Most importantly, this class will seek to glorify God and teach gratitude and contentment in all things.

Required Texts: All materials will be provided by the instructor.

Math Skills

Teacher Name: Jina Lawardi

Grade Levels: 5 - 8

Hours of homework per week: 1 - 2 hours

Fee: \$130

Course description:

Math skill will help students reinforce math concepts they need to work on through reviews and practices.

Required Text: Will be provided by teacher

Math Games 5 - 8

Teacher Name: Donna Armitstead

Grade Levels: 5 - 7

Hours of homework per week: 0

Fee: \$100

Course description:

Come join us for a time where you can discover some of the many fantastic things you can do with math. Learn how to become a math-a-magician and amaze all of your friends and family with mathematical tricks. Play fun games including math bingo, multiplication war, Buzz and Jeopardy. Solve math riddles and magic squares and puzzles. We'll learn how to use an abacus, about the kind of math used to build the ancient pyramids, about why bees make their honeycombs out of hexagons, and much more!

No homework but will have optional take-home riddles, puzzles, etc.

Required Texts: N/A

Math 5

Teacher Name: Donna Armitstead

Grade Levels: 5

Hours of homework per week: 3+

Fee: \$160

Prerequisite: *For students who have completed and passed the placement test included in the registration packet.*

Course description:

Based upon the Singapore method of teaching mathematics, *Math in Focus* features a problem-based approach that builds on a concrete-to-pictorial-to-abstract progression. Within each grade fewer topics are taught, but at a more in-depth level; visual representations, modeling strategies, and a development of conceptual understanding, place value, and computation fluency help students to understand the "how" behind their exercises. The first semester of fifth grade (5A) helps children work on multiplying or dividing by tens, hundreds or thousands; dividing 2-digit numbers; order of operations; adding and subtracting unlike or mixed fractions; multiplying and dividing fractions and mixed numbers; and algebra. The second semester (5B) covers decimals, multiplying & dividing decimals, percents, graphs & probability, angles, properties of triangles & four-sided figures, three-dimensional shapes, surface area and volume, and real-life problems.

Required Texts: Math in Focus Grade 5A Hardcover textbook ISBN 978-0547876146 And Math in Focus Grade 5B Hardcover textbook ISBN 978-0669010800. These textbooks are available from Amazon. Please note that these are the hardcover textbooks with a Zebra on the front; the workbooks are not needed.

Math 6

Teacher Name: Jina Lawardi

Grade Levels: 6

Hours of homework per week: 1+

Fee: \$150

Course description:

This course will teach 6th grade math using Singapore Math in Focus which is based on the Singapore teaching method and common core aligned. In class students will be taught directly from the lessons in the book and assigned weekly homework to reinforce the concepts and newly introduced material. I will work with students to complete guided practice problems before sending them home to continue developing new skills. Topics covered in the sixth grade include: Positive & Negative Numbers and the Number Line, multiplying and dividing fractions and decimals, ratio, rates, percent, algebraic expressions, equations and inequalities, the coordinate plane, area of polygons, circumference and area of circle, surface area and volume of solids, intro to statistics and measure of central tendency. Tests will be given as take-home. Grades will be based on tests, and homework completion.

Required Texts: Math in Focus Course 1 (Grade 6) Student Books A & B ISBN 9780547559360 and ISBN 9780547560120 respectively.

Additional required class materials: 2” 3-ring binder, loose leaf paper, graph paper, ruler, protractor, calculator, sharpened pencils and highlighters.

Math 7

Teacher Name: Angelisa Box

Grade Levels: 7

Hours of homework per week: 4+

Fee: \$160

Course Description:

Prerequisite: For students who have passed Math 6 or demonstrate equivalent skills. This Math 7 course will follow the Math in Focus Singapore Math curriculum for grade 7. Students will learn to classify numbers within the system of Real Numbers, perform operations with Rational Numbers, write and simplify algebraic expressions, solve algebraic equations and inequalities, reason proportionally by representing direct proportions in tables, graphs, and equations, as well as identify indirect proportions, classify angle relationships, perform geometric constructions, find volume and surface area of geometric solids, represent data using various statistics and visual representations, and find the probability of events. Class sessions will include math facts drills, lesson instruction, and guided practice exercises. Students will be expected to complete follow-up homework assignments and tests at home, which will require 45-60 minutes each weekday with support and feedback from parents as needed. Some students may require more learning support than the weekly class time allows; in this case, the student should also sign up for a Math Tutoring class. Internet access at home will be beneficial for accessing additional teacher-provided resources to support weekly lessons and homework.

Required Texts: Math in Focus Course 2 (Grade 7) Student Books A and B; ISBN 978-0-547-56007-6 and ISBN 978-0-547-56010-6 respectively.

Class Materials: 2" 3-ring binder, loose leaf paper, graph paper, ruler, protractor, compass, scientific calculator, sharpened pencils and highlighters.

Math 8

Teacher Name: Angelisa Box

Grade Levels: 8th

Hours of homework per week: 4+

Fee: \$160

Course description:

This course will follow the Math in Focus Singapore Math curriculum for grade 8 which is based on the Singapore teaching method, is Common Core aligned, and is a curriculum with problem solving as the center of math learning and concepts taught through real-world, hands-on experiences. During the 1.5 hour class, students will be taught the unit lessons and given guided practice exercises. Students are expected to complete follow-up assignments and tests at home which are to be turned in during the next class. The expectation is that students will spend 45-60 minutes each 4 to 5 times per week completing assignments with support and feedback from parents as needed. Some students may require more learning support than the weekly class time allows. In this case, the student should also sign up for a math tutoring class. Exams will be given upon completion of each unit to be administered at home by the parent. Grades will be based on quizzes, tests, class participation and homework completion. I consider this material a bit advanced compared to other curriculums I have used. In order to get through the material in one year, this class moves at a quick pace so there isn't much extra time in class for help with homework.

Required Texts: Math in Focus Grade 8 Course 3 student books A and B (Common core editions): ISBN 978-0-547-56011-3 and ISBN 978-0-547-56009-0.

Additional required class materials: 2 inch three-ring binder, scientific graphing calculator (TI-83 plus or TI-84 or comparable), protractor, graphing paper and notebook.

Introduction to Accounting

Teacher Name: Mrs. Rutkowski

Grade Levels: 9-12

Prerequisites: Successful completion of Algebra 1 or a recommendation from your math teacher. (If you are really interested in taking this class but math is a problem for you, please see me about the option to audit. Any curious and well-behaved student could benefit from the course.)

Hours of homework per week: 2 to 3 hours of reading and homework.

Fee: \$160, includes textbooks (to borrow), and all study materials..

Course description:

This course will provide a useful introduction to the principles of accounting, bookkeeping, business ethics and taxation. This knowledge *could* lead to the further study of business in college, but I guarantee the topic will be useful in adulthood *regardless* of your vocation. Whether you plan to open a business, learn a trade, go into ministry, work in a career, or manage a household, accounting can help you make better decisions.

Why study accounting? Accounting is NOT just adding numbers and logging transactions. It is a way to understand and evaluate any entity that uses money. And accounting values are Christian values! Integrity, honesty, consistency, sincerity, prudence, order, good faith, stewardship and responsibility are all words you will find in an accounting textbook.

Topics will include the accounting equation, the accounting cycle, the importance of internal controls, inventory management methods, tax filing for individuals and small businesses, understanding and creating standard financial statements, careers in accounting, and more.

Required Texts: All materials will be provided. A computer or chromebook will be helpful for class, but is not required.

SAT Math Prep

Teacher Name: Terri Rice

Grade Levels: 10-12th, Algebra 1 prerequisite

Hours of homework per week: 1.5 hours

Fee: \$200 per semester

Course description:

SAT Math Prep is a time to learn how SAT math questions are formulated and some techniques on how to solve them. The first semester will look at individual units of the new SAT: “Heart of Algebra”, “Problem Solving and Data Analysis”, “Additional Topics in Math”, and “Passport to Advanced Math”. The second semester will practice the new SAT test each week.

Required Texts: Worksheet pages are included with tuition fee but please provide the following: 3-ring binder (2 inches minimum), GRAPHING calculator (TI-83 Plus or TI-84)

Algebra I

Teacher Name: Terri Rice

Grade Levels: 8th-10th

Hours of homework per week: 2+ hours

Fee: \$250 per semester

Course description: This class will be held twice each week, 1 1/2 hours each, covering 4-5 lessons per week with a few added activities, quizzes and tests in class. This class is done “flip-class” style with the students viewing the video lesson (and completing a work page) at home BEFORE class begins. We will try to finish as much of the subsequent “homework” page in class, but students will need to finish anything not completed at home for homework credit. Students will need a QR reader or use the website

<https://emathinstruction.com/courses/common-core-algebra-i/> to view the videos.

Required Texts: Textbook is included with tuition fee but please provide the following: 3-ring binder (1.5 inches minimum), tabbed dividers, notebook paper, graph paper, straight edge (may be a protractor), GRAPHING calculator (TI-83 Plus or TI-84), electronic device with Internet access at home to view videos

Geometry

Teacher Name: Terri Rice

Grade Levels: 9th-11th, Algebra 1 prerequisite

Hours of homework per week: 2+ hours

Fee: \$250 per semester

Course description: This class will be held twice each week, 1 1/2 hours each, covering 4-5 lessons per week with a few added activities, quizzes and tests in class. This class is done “flip-class” style with the students viewing the video lesson (and completing a work page) at home BEFORE class begins. We will try to finish as much of the subsequent “homework” page in class, but students will need to finish anything not completed at home for homework credit. Students will need a QR reader or use the website

<https://emathinstruction.com/courses/common-core-geometry/> to view the videos.

Required Texts: Textbook is included with tuition fee but please provide the following: 3-ring binder (1.5 inches minimum), tabbed dividers, notebook paper, graph paper, straight edge (may be a protractor), drawing compass (Please get a good one. I recommend one of the better Staedtler brand metal compasses.), GRAPHING calculator (TI-83 Plus or TI-84), electronic device with Internet access at home to view videos

Algebra II

Teacher Name: Terri Rice

Grade Levels: 10th-12th, Algebra 1 prerequisite

Hours of homework per week: 2+ hours

Fee: \$250 per semester

Course description: This class will be held twice each week, 1 1/2 hours each, covering 4-5 lessons per week with a few added activities, quizzes and tests in class. This class is done “flip-class” style with the students viewing the video lesson (and completing a work page) at home BEFORE class begins. We will try to finish as much of the subsequent “homework” page in class, but students will need to finish anything not completed at home for homework credit. Students will need a QR reader or use the website

<https://emathinstruction.com/courses/common-core-algebra-i/> to view the videos.

Required Texts: Textbook is included with tuition fee but please provide the following: 3-ring binder (1.5 inches minimum), tabbed dividers, notebook paper, graph paper, straight edge (may be a protractor), GRAPHING calculator (TI-83 Plus or TI-84), electronic device with Internet access at home to view videos

Pre-Calculus

Teacher Name: Terri Rice

Grade Levels: 11-12th, Algebra 2 prerequisite

Hours of homework per week: 2+ hours

Fee: \$250

Course description:

This class will be held once a week for 1.5 hours. Each week will have either 5 lessons or 4 lessons and a test. Each semester will have 4 tests and 2 exams completed in class. (Unfortunately, you will need to schedule time during one of your study halls to come in and take the tests as we will not have time in class.)

Required Texts: Saxon Advanced Math, second edition, 2003. ISBN: 978-1565770393. In addition, please consider purchasing the Solutions Manual, ISBN: 9781565770423. 3-ring binder (1.5 inches minimum), tabbed dividers, notebook paper, graph paper, straight edge (may be a protractor), GRAPHING calculator (TI-83 Plus or TI-84)

PreCalculus

Teacher Name: Dan Hulbert

Grade Levels: 11 or 12

Hours of homework per week: 3-5 hours

Fee: \$300 per semester

Course description:

Class period will be committed to instruction and problem solving. Instructor-created videos will provide support and review for most lessons. Homework will be required 4-5 days each week. Testing will need to be done in study halls. Will include graphing and characteristics of higher order polynomials and rational functions, trigonometric graphs and equations, systems of equations and matrices, conic sections, polar coordinates, parametric equations, solid geometry, and beginning calculus topics. Please be aware that students will need to arrange to take their tests during a study hall.

Required Texts: Larsen, Precalculus with Limits, 3rd Edition, ISBN 0-618-05291-7 (can be found at <https://www.gettextbooks.com/isbn/9780618052912/>). Must have access to a graphing calculator (TI-84 preferred).

HISTORY

Ancient World History MS

Teacher: Nina Van Valkenburgh

Grades: 5-8

Hours of homework per week:1-2 hours weekly

Course Description:

This class is an introduction to World History beginning with the early peoples of Mesopotamia and extending through the Renaissance. Students will interact with history in a way that both brings it to life and allows them to understand how the past influences the present. Students will also have a chance to gain study skills by participating in class through note taking, activities, crafts, reenactments, and projects. Students will also have the opportunity to engage with primary resources and historical fiction, in order to gain a deeper appreciation of what we are studying. Weekly homework will include reading either the textbook or passages from other sources and answering questions and occasional additional work on projects. No tests will be given in this class.

Required Texts:World History Ancient Civilizations through the Renaissance
McDougal Littell – Students will be given the textbook.

Supplies: Notebook, binder for handouts, writing instrument

United States History

Teacher Name: Nina Van Valkenburgh

Grade Level: 7-10

Hours of homework per week:1-2 hours weekly

Fee: \$165

Course description:

Come explore the world altering history of the United States from early explorers through the Civil War as we focus on United States History from the 1400's-1877. Students will be challenged to delve into a deeper understanding by examining primary resources that accompany our textbooks, such as The Mayflower Compact, The Declaration of Independence, The Constitution, The Federalist Papers, and more. Through a series of videos on Biblical Citizenship in Modern America we will examine how history continues to have an impact on our culture today and how understanding American history can guide our future as a nation. Each week students will have a reading assignment in the text and questions to complete from the textbook. The usual format for this class includes video clips, a short lecture and a significant amount of class discussion and debate, some additional class activities. Students will have fill in the blank note pages to fill in during each class. There will be a total of three tests given to help students to fully grasp concepts and foster greater retention of material. Students will also have the option to participate in an extracurricular book club that will read The Narrative of Fredrick Douglas and meet during lunch to experience an authentic colonial American meal. At the end of the semester students will complete a research project and present it to class. Field trips will be offered first to history students before being opened to the rest of the group.

Required Texts: United States History Beginnings to 1877 Holt McDougal – text will be provided by the teacher

Supplies: Notebook, binder for handouts, writing instrument

Description

Cultures & Geography (5th-8th)

Teacher Name: Denise Roy

Hours of homework per week: 1-2 Hours Weekly

Fee: \$150

Course description:

Embark on an exciting journey of discovery, enrich your understanding of both the world and the United States through the fascinating lens of Geography and History. In this class, students will explore the intricacies of the United States and World Geography, traveling chronologically through the history of the United States while exploring key events, people, and places. Each unit will feature mapping assignments, vocabulary, and has a bible study woven into the lesson. Center based classes will encourage students to work collaboratively, exploring hands-on activities like games, crafts, mapping, art, foods and much more! Weekly Assignments will include reading from the book and answering questions, as well as completing any unfinished work from class. Students will be required to create a unique presentation at the end of the year, providing an opportunity to showcase their creativity and learning. The Materials in the course will come from Notgrass, Geography Matters and Around the World in 180 Days, with supplemental literature available for students eager to explore further.

Required Texts: Semester 1: America the Beautiful Part 1: America from 1000 to 1877 Charlene Notgrass Second Edition

Semester 2: America the Beautiful Part 2: America from the Late 1800's to the Present

Ancient World History to the Revolutionary Age Access HS

Teacher: Nina Van Valkenburgh

Grades Level: 9-12

Hours of homework per week: 1 hour weekly

Course Description: Access history class is ideal for students who need and/or love history but may not have the time to devote to more extensive study. Each week in class we will investigate a new time period in history, exploring both the lives of those who changed the course of events and the every day lives of ordinary people beginning with creation and traveling through time to the Renaissance and revolutionary age. Students will examine the art, culture, music and food from various groups around the world. Each class period will include lecture using a PowerPoint presentation so students can visualize what they're hearing, discussion and debate. Students will frequently have the opportunity to interact with source texts as they get to relive history through the words of eye-witnesses. Occasionally, class will be supplemented by interactive activities, food, and/or map work. At the end of the semester students can complete either a book report or present a research project to the class. This is will be the choice of the student. There are no tests in this class. Homework will include the reading of short passages and a few questions on those passages. Class will be supplemented by an optional extracurricular book club that students can choose to join and after reading the book will meet at lunch to experience a medieval feast. History field trips will be offered to history students first and then opened to the rest of consortium.

Required Texts: Ancient World History Patterns of Interaction Guided Reading Workbook – Provided by teacher

Supplies: Notebook, binder for handouts, writing instrument

Ancient World History to Revolutionary Age

Teacher Nina Van Valkenburgh

Grades Levels: 9-12

Hours of homework per week 2-4 hours weekly

Course description: Students will journey through history from Creation and early civilizations to the Renaissance and the revolutionary age. Each week in class we will investigate a new time period in history, exploring both the lives of those who changed the course of events and the everyday lives of ordinary people. Students will examine the art, culture, music and food from various groups around the world. Each class period will include lecture using a PowerPoint presentation so students can visualize what they're hearing, note taking, discussion and debate. Students will frequently have the opportunity to interact with source texts as they get to relive history through the words of eye-witnesses. Occasionally, class will be supplemented by interactive activities, food, and/or map work. There will be three tests given for the semester and an end of the semester research project, which will be presented to the class. Homework will include reading the textbook, questions, and an occasional 1 page essay. Class will be supplemented by an optional extracurricular book club that students can choose to join and after reading the book will meet at lunch to experience a medieval feast. History field trips will be offered to history students first and then opened to the rest of consortium.

Required Text: Ancient World History Patterns of Interaction Holt McDougal –
Teacher will give out textbook

Supplies: Notebook, binder for handouts, writing instrument

Global Studies

Teacher: Nina Van Valkenburgh

Grades Level: 9-12

Hours of homework per week: 2+ hours weekly

Fee: \$165

Course Description:

This course in global studies is designed to develop perspectives on the Middle East, Africa, South Asia (including India and Pakistan) and East Asia (including China and Japan), and West Asia, all of Europe, Russia and Republics, Latin America, and North America. Interactions and linkages among nations and people will be explored within specific time periods to ascertain how the past influences the present. We will look at events that have changed the way people lived, such as political revolutions, social and religious change, new technologies, or the exploration of unknown places. Students will dig into the geography, culture and history of these regions through in class videos, lectures, note-taking, guest speakers from around the world, discussion and debates. Weekly homework will include reading, questions and periodic short essays on current events. Tests will be given regularly throughout the semester to reinforce concepts and projects will be due at the end of each semester in relation to what students are learning. This course can be used to fulfill 1 unit of world history required for high school.

Required Texts: Geography Holt MacDougal – will be provided by the teacher

Supplies: Notebook, binder for maps, writing instrument

LANGUAGES

Middle School Spanish

Teacher Name: Gwenna Tarullo

Grade Levels: 5 - 6

Hours of homework per week: 1

Fee: \$160

Course description: This class is meant to prepare the students for higher level Spanish language learning. It will be an introduction to basic grammar concepts and vocabulary with an emphasis on interactive learning.

Spanish I

Teacher Name: Helen Centanni

Grade Level: 7-12

Hours of homework per week: 1

Fee: \$165

Course description: Spanish I will include grammar, vocabulary, facts and cultures of Spanish-speaking regions, memory verses, writing assignments, games and more! Students will perform frequent practice and review exercises to develop proficiency, practice critical thinking, establish good study habits, and retain important cultural information. Abeka Spanish I workbook included in fee.

Required Text: Included in fee

Spanish II

Teacher Name: Helen Centanni

Grade Level: 8-12

Hours of homework per week: 1-2

Fee: \$170

Course description: Spanish II will include the learn-memorize-practice-apply method. Students will be taught to speak, understand, read, and write basic Spanish in common situations. The application exercises emphasize communicating orally with reasonable grammatical accuracy. We will review vocabulary and parts of speech utilizing games, charts and more! (Prerequisite Spanish I)

Required Text: Included in fee

Spanish III

Teacher Name: Gwenna Tarullo

Grade Levels: 9 - 12

Hours of homework per week: 2+

Fee: \$170

Course description: The goal of this class is to solidify the student's knowledge of the Spanish language through a thorough grammar program. Interactive learning will be emphasized and participation required. Spanish 1 and 2 prerequisite

Intro to Latin

Teacher Name: Marie Hicks

Grade Levels: 5-8

Hours of homework per week: 1-2

Fee: \$130

Course description:

Designed, revised, and continually sharpened since 2001, the award-winning [Latin for Children](#) curriculum continues to be a strong, inviting, and creative program designed to introduce students as young as fourth graders to Latin. It incorporates elements that will engage students of every learning style. When used as a whole, this series trains students in grammar, vocabulary, and English derivatives in a lively, interactive way that is perfectly suited to students in the grammar stage.

Required Texts: Latin for Children Primer A, by Larsen and Perrin

ENRICHMENT

Debate & Public Speaking MS

Teacher Name: Renee Capuano

Grade Levels: 5-9

Hours of homework per week:1-2

Fee: \$150

Course description:

This engaging and interactive class will provide a weekly venue for students to develop their public speaking and debate skills, as well as to develop a deeper understanding of Global current events, politics and government. This class helps students practice thinking on their feet as well as developing logical thinking skills. The weekly reading assignment will take students 10-30 minutes, with an additional 30- 45 minutes of writing their six points composed of 4-6 sentences each week.

Required Texts: all material supplied by teacher

Debate & Public Speaking HS

Teacher Name: Renee Capuano

Grade Levels: 9-12

Hours of homework per week: 1-2

Fee: \$150

Course description:

This engaging and interactive class will provide a weekly venue for students to develop their public speaking and debate skills, as well as to develop a deeper understanding of Global current events, politics, and government. This class helps students practice thinking on their feet as well as developing logical thinking skills. The weekly reading assignment will take students 10-30 minutes, with an additional 30- 45 minutes of writing their six points composed of 4-6 sentences each week.

Required Texts: All materials supplied by teacher

Life Skills

Teacher Name: Denise Roy

Grade Levels: 5-8

Hours of Homework per week: Occasionally

Fee: \$150

Course description: Are you looking for a course that will help you develop critical life skills? This course is the perfect solution! Through interactive projects and activities, this course equips students with the necessary tools to make informed decisions, manage their time effectively, and achieve their goals. You will learn the importance of personal budgeting and financial decision-making, as well as how to prioritize tasks and avoid distractions through time management strategies. This course also teaches students how to set SMART goals and develop a plan to achieve them, empowering them with confidence. Through hands-on projects, such as planting a garden, creating a budget for healthy meal planning, and learning basic canning techniques, students will develop practical skills that they can apply throughout their lives. Through hands-on projects, such as planting a garden, creating a budget for healthy meal planning, and learning basic canning techniques, students will develop practical skills that they can apply throughout their lives.

Life Skills

Teacher Name: Denise Roy

Grade Levels: 9-12

Hours of Homework per week: Occasionally

Fee: \$150

Course description: This life skills course for students covers a wide range of topics including household and automotive maintenance, time and money management, communication and team building skills, employment, self-care, medical and wellness, problem solving, decision making, and survival skills. The course offers practical skills such as sewing, car maintenance, budgeting, financial planning, first aid, cyber security, interviewing, gardening, cooking, and soap and candle making. Students will have opportunities to share their areas of interest and guest speakers will be invited to share their expertise. Hands-on activities will be incorporated to ensure a deep understanding of the concepts. By the end of the course, students will have developed practical skills to handle challenges after high school.

Cooking - Middle School Cooking Lab

Teacher Name: Karen Rutkowski

Grade Levels: 5th -6th

Hours of homework per week: 0-30 minutes

Fee: \$130

Course description:

In this class, students will practice the skills they will need to enjoy upper-level Consortium cooking classes, without being rushed to finish a recipe. We will learn the science behind different methods used in cooking, and do our own fun experiments, so we can understand why following recipes is important (and when it isn't). Some articles or short videos may be required to prepare for some classes. All supplies will be provided. Fifth grade students who are currently taking this class are asked to refrain for signing up for it in the fall as there is a limit of 8 students in this class.

Required Texts: None

Cooking MS

Teacher Name: Nicole Carlson

Grade Levels: 9 - 12

Hours of homework per week: 0

Fee: \$130.00

Course description: Each week your child will learn to make various dishes as well as learn basic kitchen skills and safety. If your child has any food allergies and needs special ingredients you will be asked to provide those items for your child (ex: GF items, Dairy Free)

Required Texts: N/A

Cooking MS/HS

Teacher Name: Nicole Carlson

Grade Levels: 5 - 12

Hours of homework per week: 0

Fee: \$180.00

Course description: Each week your child will learn to make various dishes as well as learn basic kitchen skills and safety. If your child has any food allergies and needs special ingredients you will be asked to provide those items for your child (ex: GF items, Dairy Free)

Required Texts: N/A

Cooking HS

Teacher Name: Nicole Carlson

Grade Levels: 9 - 12

Hours of homework per week: 0

Fee: \$180.00

Course description: Each week your child will learn to make various dishes as well as learn basic kitchen skills and safety. If your child has any food allergies and needs special ingredients you will be asked to provide those items for your child (ex: GF items, Dairy Free)

Required Texts: N/A

Gym (Tue & Thu PM)

Teacher Name: Liz Huisjen

Grade Level: 5-12

Fee: \$150

Course Description:

We will introduce games and activities suitable for all ages and abilities. Focus on game rules, procedures and good sportsmanship.

Required Texts: All materials provided by the teacher.

Gym (Tue AM)

Teacher Name: Jesse Weber

Grade Levels: 5-12

Hours of homework per week: 0

Fee: \$150

Course description: Students will participate in team sports and other recreational activities. We will be outside as much as possible. Activities will include jogging, soccer, flag football, dodgeball, some ultimate gym competition type games, and basketball.

Required Texts: n/a

Live Your Truth

Teacher Name: Beth Swanson

Grade Levels: 9-12

Hours of homework per week: About 1 hour

Fee: \$150 per semester

Course description: Live Your Truth, and other lies: Exposing popular deceptions that make us anxious, exhausted, and self-obsessed.

We've all seen the memes that populate the internet: live your truth, follow your heart, you only have one life to live, God just wants you to be happy, it's all about love. They sound nice and positive. But what if those slogans are actually lies that unhinge us from reality and leave us anxious and exhausted? We will examine modern lies that are disguised as truths in today's culture and find real freedom by choosing to live God's truth. Using the book Live Your Truth and other lies by Alisa Childers, along with the Bible, we will learn how to compare modern slogans with God's truth by learning how to properly study the Bible and discern truth. The class will use discussion, movies, bible reading, and more to engage students. Email me at beth@acmedrs.com if you have any questions about course content! All students will receive a copy of Alisa Childers book and a student bible. Bonus: All students will have tuition paid for the annual Stand to Reason Youth Apologetics conference.

Required Texts: All material will be provided by the teacher.

Ripped from the Headlines

Teachers: Lori Kehoe and Beth Swanson

Grade Levels: 8-12

Hours of homework per week: <1

Fee: \$150

Course Description:

If you have ever wondered how to talk about what is happening here or around the world without stirring up an argument, this class is for you!

Expand your ability to speak knowledgeably and biblically as you dig into today's headlines while broadening your vocabulary. Refine your skills, so having conversations with Christ-followers and unbelievers about current events is fruitful and engaging. Learn to be prepared to give a reason for the hope that lies within you while always being respectful and thoughtful.

You will receive a subscription to World Watch News which comes with a daily reminder that, "Whatever the news, the purpose of the Lord will stand." This program builds news literacy, critical thinking, and Biblical discernment in just 10-minutes a day. You will receive a word box with 150+ vocabulary words that we will incorporate into our conversations.

With minimal homework (mostly watching 10 minutes of news each weekday), lots of lively class discussions, and some levity, you'll enjoy class time, cultivate your Biblical worldview, and improve your ability to speak in a variety of social and academic settings.

Law and Professionalism (Mock Trial)

Teacher Name: Renee Capuano

Grades Levels: 9-12

Hours of homework per week: 1st semester 1 hour per week or less, 2nd semester varies depending on parts

Fee: \$150

Course Description:

Mock Trial is an activity in which students learn the principles of trial advocacy and then apply those principles as they try a fictitious case. Aside from getting a jump on college, involvement in Mock Trial fosters increased self-confidence, improved analytical and speaking skills and the ability to work well with others – not to mention, it's a lot of fun. The first semester will provide an understanding of the rules and process of Mock Trial. The fictitious case will be tried during the second semester. Students must sign up for Mock Trial both semesters in order to participate in competitions. Students will have little homework (less than 1 hour per week) for much of the first semester. The time commitment increases significantly as the competition begins in the Spring when students will need extra time outside of class to prepare. In addition, most competitions take place outside normal business hours (evenings and weekends) when the volunteers are available.

Required Text: all materials will be provided by teacher

Strategy Games

Grade Level: 7-12

Teacher Name: Nicole Carlson

Hours of homework per week: <1

Cost per semester: \$125

Students will play strategy games such as Risk, Blokus, 7 Wonders, Ticket to Ride, SET, Settlers of Catan, Chess, and others. Students will gain skills in logic, strategy, communication, team building, and trivia.

Required Texts: None

Bible

Teacher Name: Mrs. Rice

Grade Levels: 7-12

Hours of homework per week: No Homework

Fee: \$175

Course description: This course will be an inductive Bible study covering the book of Galatians in the fall semester and the books of James and 1 Peter in the spring semester. Students will learn a variety of Bible study methods including identifying key words, cross referencing, and compare and contrasting passages. I will have our main Bible book verses pre-printed as well as provide in-class worksheets and colored pencils for marking the printed passages.

Required Texts: Students will need to bring each week a Bible, 3-ring binder with divider tabs, notebook paper and pens or pencils.

Intro to Business

Teacher Name: Heather Torn

Grade Levels: 9-12

Hours of homework per week: 1 hour

Fee: \$160

Course description: Overall goal for this course is to get students excited about business and exploring it further in higher education. This course will consist of some class reading, discussion, and projects both individually and within groups. There will be short quizzes but the goal is not to have students memorize a lot of business vocabulary and take extensive exams. Students should expect public speaking, working with other students, using creative/critical thinking, and using their writing skills.

In this course students will receive an overview of an Introduction to Business:

- Different types of business structures
- Business Law
- Human Resources
- Principles of management (How to be a good manager and leader)
- Careers
- Business plans
- Finance (We will discuss a bit about finance but it will be general in regards to business plans)
- Marketing

Required Texts: Please come with a binder to keep papers organized. Materials will be provided: Teacher will be using Mc Graw Hill Education Introduction to Business and a variety of resources from Teachers pay Teachers. Please email with any questions. hltorn@yahoo.com

Mathletes Competition Club

Teacher Name: Heather Gerace

Grade Levels: 6-8

Hours of homework per week: 0.5-1

Fee: \$100 (fee for regional competition included in this price)

Course description: Our Mathletes will bench press probabilities, squat square roots, and deadlift some heavy division as they train to compete at the Capital District MATHCOUNTS Competition held at the GE Global Research Center in Niskayuna tentatively scheduled for February 2024. Winning teams and individuals will have the chance to advance to the New York State MATHCOUNTS Competition. The top 4 New York State competitors receive an all-expense paid trip to the Raytheon Technologies National MATHCOUNTS Competition. Students will also have optional opportunities to travel with their teammates to other New York/New England Math Competitions depending on interest (additional cost).

Required Texts: There is no actual textbook, however as the practice tests are online student will need to create an account at Art of Problem Solving:

<https://artofproblemsolving.com/user/register.php>

Manners, Etiquette, and Conversations

Teacher Name: Helen Grumbles (Jina Lawardi Co-Teacher)

Grade Levels: 5th-8th

Hours of homework per week: Less than an hour

Fee: \$120

Course description:

This course is designed to introduce manners that our current society seems to ignore or undermine. In Luke 6:31 God gave us the Golden Rule: *Do for others as you would have them do for you.* "From this beginning, manners touch everything we do in life." -June Hines Moore. From making friends and first impressions to being a gracious host or guest, from dining etiquette to electronic etiquette, we can earn the respect of others by first knowing how to respect others in speech and action. In this class we seek to equip students with the social knowledge and vocabulary to do just that and give them time to practice using these valuable tools. If your student is interested in learning how Biblical manners can set them apart from the crowd by giving them *savoir faire* (and learn what that word means too!) then this class is for them! There will also be an opportunity to practice having a real job interview and an end-of-semester potluck dinner to practice hosting etiquette. As time allows, we will also learn how certain items of etiquette differ in different countries. Oh! And George Washington himself will be stopping by the class frequently to teach us some of his own rules of civility and decent behavior. Homework will be minimal - the occasional worksheet or thank you note.

Required Texts: None

Bible MS

Teacher Name: Pastor Drew Grumbles

Grade Levels: Middle School

Hours of homework per week: <1

Fee: \$135

Course description:

What's the most important skill you need for success in life? The Bible says: *wisdom!* In this class, we'll first study Proverbs, God's book of wisdom. Learn about God's direction for practical life issues like self-control, godly speech, anger, laziness, money, relationships, and much more! In the Spring, we'll study Isaiah. Often called "The Fifth Gospel," Isaiah is foundational for understanding who Jesus is, and knowing what the Old Testament is all about. For homework, students will do some light reading of assigned Bible passages to prepare for class, while class will involve more in-depth study, discussion, and some activities. Bible study booklets are provided and included in the cost of the course. We will use *Proverbs* and *Isaiah* in the Knowing the Bible Series published by Crossway.

Required Texts: All materials will be supplied by the teacher, though students will need to bring their own bibles to class with them each week.

The Art of Conversation

Teacher Name: Courtney Harrington

Grade Levels: 9-12

Hours of homework per week: 1/2 hour or less

Fee: \$150

Course description: This lively and interactive class provides a vehicle to help students improve their ability to hold meaningful, satisfying conversations while refining their communication skills and maintaining a Christian walk of substance. Each week I will introduce a few new words to work into conversation during class. The focus will be on adding words over the year that students become very comfortable with using rather than a larger list that students remain hazy about using in conversation. Conversation topics will include politics, modern social issues, and current events, along with skills needed to get along in the world today (phone etiquette, interviews, etc.) We will learn how to engage in great conversations by treating others with respect, asking questions and listening carefully.

Required Texts: teacher will supply

Civics and Patriotism (Fall) / Health (Spring)

Teacher Name: Claire Hazzard

Grade Levels: 5-8

Hours of homework per week: Less than 1

Fee: \$150

Course description:

Civics and Patriotism: A one-semester course using the Hillsdale 1776 Curriculum as a guide to help students understand patriotism; the history, meaning, significance, and effects of the U.S. Constitution, the Declaration of Independence, and the New York Constitution; as well as an overview of civics and citizenship.

Health: A one-semester course, this class will use materials from *The Good and the Beautiful* to fulfill basic New York State requirements for health education while helping students understand and incorporate healthy habits into their everyday lives. NB: The course will not include any discussion or instruction on the reproductive system or adjacent topics.

Required Texts: Materials provided by the instructor.

Logic with The Fallacy Detective

Teacher Name: Marie Hicks

Grade Levels: 7-10

Hours of homework per week: <2

Fee: \$100

Course description:

What is a fallacy? A fallacy is an error in logic, a place where someone has made a mistake in his thinking. This is a handy book for learning to spot common errors in reasoning. Students will learn to recognize the fallacies they see every day, including the Red Herring, *Ad Hominem* attacks, the Straw Man, loaded questions, equivocation, circular reasoning, either-or, generalizations, analogies, propaganda, special pleading, slippery slope fallacies, and more.

Required Texts: The Fallacy Detective, Workbook Edition by N. Bluedorn and H. Bluedorn

Automotive

Teacher Name: Jesse Weber

Grade Levels: 9-12

Hours of homework per week: 0

Fee: \$175

Course description: Students will learn about key parts of a vehicle, and how they work. The aim of this class is to equip students to understand the basics of operating a car, fixing minor problems, and explaining major problems to a mechanic. Students will gain confidence in operating a vehicle, and learn why it is important to maintain your vehicle. We will also discuss costs of cars, parts, and labor, which may encourage them to either get into the field of mechanics, or live where there is a bus route.

Required Texts: "How Cars Work" by Tom Newton

Chess Club

Teacher Name: Nina Van Valkenburgh

Grade Levels: 5-12

Hours of homework per week: 0

Fee: \$50

Course description:

Chess club is for students who love to play chess and those who have never played the game before but are curious. All are welcome to join! Students will play the game, learn new strategies, have time to interact with friends and enjoy a snack provided by the teacher each week. As opportunities arise for competitive play through chess tournaments in the local area, students will be given the chance to compete. Competitions are not required, only optional.

Required Texts: none

TUTOR/LESSONS

Piano Lessons

Teacher Name: Yvonne Joy

Grade Levels : All levels (Co-op & Consortium)

Hours of homework per week: Daily practice recommended

Availability: Thursdays, 8:00am - 2:00pm

Fee: TBD

Course description:

Learn how to play the piano, Classical or Pop style, Beginner to Early Advanced levels. Private 30min or 45min lessons with a personalized curriculum, including Music Theory (ABRSM). Online group classes on Music Appreciation and the History of Western Music will be offered periodically. Students will participate in Recitals throughout the school year. Email: joyrhymusic@gmail.com

Required Texts: TBD

Math Tutor (Rice)

Teacher Name: Terri Rice

Grade Levels: 9-12th, (8th grade is Algebra 1)

Hours of homework per week: 2+ hours

Fee: \$150 per semester

Course description:

Math Tutoring with Mrs. Rice is a time for students in Mrs. Rice's math classes to get extra help. This is not private tutoring so the student will share time with other students. (For private one-on-one tutoring, contact Mrs. Rice directly. This will be done at her home or over Zoom.) I prefer students to come to tutoring prepared with specific questions they need help with. When possible, I try to work with students in blocks, so please come to tutoring prepared to work on routine math lessons when the teacher is working with another student.

Required Texts: Textbook and supplies necessary for class. Tutoring slots are set up for Mrs. Rice's math students first. If extra room and permission by your student's teacher, consideration will be made for students not in Mrs. Rice's classes. Parents will need to supply textbook and answer keys for tutoring.

Math Tutor (Box)

Teacher Name: Angelisa Box

Grade Levels: 5th - Algebra 1

Fee: \$150

Course description:

This option is for students in need of some extra help with their current math curriculum. Some students may require more learning support than the weekly math class times allow or even help with math they are working on at home. This is not a class where students bring their math curriculum to be taught by the math tutor. It is simply for extra help in concurrence with what they are already receiving instruction in. This is not private tutoring so the student will share time with other students. Please come to tutoring prepared to work on routine math lessons when the teacher is working with another student.

Science Tutor

Teacher Name: Evelyn Rice

Grade Levels: MS - HS

Hours of homework per week: 0

Fee: \$150

Course description:

This tutoring session is for middle and high school students who are taking science classes at Consortium. Students will need to be prepared with questions and homework to work on.

Required Texts: none