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# ENGLISH

## Intro to Grammar, Punctuation, and Vocabulary through Instruction, Editing and Dictation

**Grade Levels:** 5-8

**Teacher Name:** Lori Kehoe

**Hours of homework per week:** <1

**Fee:** \$130

**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 (as time allows) 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 quizzes.

\*We will be working through Book 1.

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

## Excellence in Writing: US History Volume 2

**Grade Levels:** 4-8

**Teacher Name:** Renee Capuano

**Hours of homework per week:** 1+

**Fee:** \$130

**Course description:**

Covering the nine IEW units, this course develops composition, grammar, and vocabulary skills learning about interesting, important people and events in U.S. History. Topics Included: Outlines, Narrative Stories, Summarizing, Poetry, Writing from Pictures, Research, Inventive Writing and Critiques. New and returning students welcome.

**Required Text:** U.S. History-Based Writing Lessons Volume 2 - \$29 at IEW or CBD

## Beginning Creative Writing

**Teacher Name:** Nina Van Valkenburgh

**Grade Levels:** 5-8

**Hours of homework per week:** 1+

**Fee:** \$150

**Course description:**

This is a beginning level creative writing class for students who may still be learning how to express themselves, in contrast to last year's advanced creative course.

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:** 2 in. Three ring binder and three subject notebook

## Spelling

**Teacher Name:** Renee Capuano

**Grade Levels:** 4-8

**Hours of homework per week:** 0

**Fee:** \$75

**Course description:**

Preparing for the spelling bee 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 2020 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 Text:** Word lists supplied by teacher

## Newspaper

**Teacher Name:** Nina Van Valkenburgh

**Grade Levels:** 5-9

**Hours of homework per week:** < 1

**Fee:** \$100

**Course description:**

Students will have the opportunity to write, edit, format and publish their own student led newspaper for Hudson Valley Consortium. They will learn investigative skills, responsible reporting, and journalistic writing techniques as they read, respond to, and write their own news and feature articles. Students will also create editorials as they share their own opinions on both local and world news stories. The paper will be published bimonthly and made available to all consortium students to read.

**Required Texts:** None

## Classics in Literature

**Teacher Name:** Lori Kehoe

**Grade Levels:** 5-8

**Hours of homework per week:** 1+

**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 books like *To Kill a Mockingbird* by Harper Lee, short stories like "The Most Dangerous Game" by Richard Connell, and poetry that awakens the imagination and reminds us that because we don't love it all it does not mean we won't love any of it. 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.

## Intro to Speech!

**Teacher Name:** Lori Kehoe

**Grade Levels:** 5-8

**Hours of homework per week:** < 1

**Fee:** \$125

**Course description:**

This will be a fun class where students will learn about, construct, and practice various types of speeches: impromptu, demonstrative, persuasive, informative, motivational and others. Students will learn to critique each other in a positive and helpful way. They will practice reciting some of history's memorable and not so memorable orations as we explore the elements of a great speech. We will also learn about eye contact, projection, ridding the world's speeches (or, at least, our own) of "um" and more. Part of the grade in this class will be for improvement, which will mean different goals for different students.

**Required Texts:** All materials provided by the instructor

## Classical Rhetoric

**Teacher Name:** Nina Van Valkenburgh

**Grade Levels:** 7-10

**Hours of homework per week:** < 1

**Fee:** \$140

**Course description:**

This class will focus on the content of the great speeches throughout history and how they changed the world. Students will learn to follow Aristotle's concern with the '*what*' of communication and learn how to better articulate their own positions from a Christian world view. We will explore open-ended questions and critical thinking skills necessary for better communication, and students will have the opportunity to practice their own oration. Homework will focus on understanding quotes, selected readings, and brief weekly writing assignments.

**Required Texts:** Classical Rhetoric with Aristotle By: Martin Cothran

## Advanced British Literature

**Teacher Name:** Renee Capuano

**Grade Levels:** 9-12

**Hours of homework per week:** 1+

**Fee:** \$150

**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.

*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 Text:** High school versions of books may be purchased or borrowed from the library.

## Basic Grammar, Punctuation, and Usage

**Teacher Name:** Lori Kehoe

**Grade Levels:** 8-12

**Hours of homework per week:** < 1

**Fee:** \$130

**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 through working with cards, using the Winston Grammar Basic system. 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 and exams. There will be no homework, and all materials will be provided by the instructor.

**Required Texts:** Workbooks and other materials provided by instructor.

## Mentor Texts

**Teacher Name:** Jennifer Labonte

**Grade Levels:** 8-12

**Hours of homework per week:** 1+

**Fee:** \$150

**Course description:**

This course is designed to help you, the student, develop your own unique voice and style. In order to do this, you will read the texts from great writers and you will attempt to imitate their writing. Children's books can often be just as effective in helping you develop your style, so the more intense reading will be balanced off with books from your childhood. In addition to a varying amount of reading, students taking this course should expect to do a significant amount of writing each week, with a long-term project due at the end of each semester.

**Required Texts:** All texts are included in the cost of the course.

## Language Arts with Lord of the Rings

**Teacher Name:** Teresa Rieder

**Grade Level:** 8-10

**Hours of homework per week:** 1+

**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.

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

## English SAT Prep

**Teacher Name:** Jennifer Labonte

**Grade Levels:** 9-12

**Hours of homework per week:** 1+

**Fee:** \$150

**Course description:**

This course is designed to help students improve reading and writing scores on the SAT. Review of SAT reading and writing topics, including reading comprehension, grammar, and vocabulary, will be covered. Also included will be strategies for writing a high-scoring essay and tips for improving overall test scores. Homework (35 minutes – 1.5 hours per week) will take place in the form of practice tests, studying vocab words, and writing essays.

**Required Texts:** All texts are included.

## Grammar & Punctuation

**Teacher Name:** Lori Kehoe

**Grade Levels:** 8-12

**Hours of homework per week:** < 1

**Fee:** \$130

**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:** Provided by the instructor – Easy Grammar: Plus Student Workbook

## How to Write a Research Paper

**Teacher Name:** Renee Capuano

**Grade Levels:** 8-12

**Hours of homework per week:** 1+

**Fee:** \$150

**Course description:**

Twenty-page paper? No problem! Moving students beyond basic essay writing, this course teaches students to conduct research, manage note-taking, and craft a well-organized paper. Perfect for completing high school and college-level term papers.

**Required Text:** Writing Research Papers: The Essential Tools [Student Book only]  
\$29 at IEW or CBD

# SCIENCE

## Middle School Science

**Teacher Name:** Sonja Flynn

**Grade Levels:** 5-6

**Hours of homework per week:** 1+

**Fee:** \$170

**Course description:**

In the fall this class will study Middle School Physics and in the spring will study Middle School Chemistry. Class time will be spent mainly learning through hands-on labs, activities, and discussion. Students should be prepared to read their textbook and complete their homework at home to prepare for the activities that we will do together in class. Enjoying science will help us want to learn more about it!

**Required Texts:** For the fall: Focus on Middle School Physics Student Text and Lab Workbook. For the spring: Focus on Middle School Chemistry Student Text and Lab Workbook. (Books can be found online and at [homesciencetools.com](http://homesciencetools.com))

## STEM Projects

**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 building LEGO contraptions, logic games, hands-on math puzzles and teasers, learning electronics through component pieces and drawing the circuits, maker projects that cover topics in chemistry and physics and ending the year with learning some 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 teacher.

## Junior High Science

**Teacher Name:** Pati Robison

**Grade Levels:** 6-8

**Hours of homework per week:** 1+

**Fee:** \$250

### **Course description:**

In this course students will be exposed to introductory aspects of Biology, Chemistry, and Physical Science. At home, students will be expected to read approximately 10-15 pages of the text per week and answer questions at the end of the section. They may also be asked to find information about topics we are discussing, either online or from books, to share with the class. Tests will be given at the end of each chapter. In class, students will sing science songs, discuss the week's reading and participate in hands-on lab work.

**Required Texts:** *Spectrum Science, Focused Practice to Support Science Literacy for 7th Grade* by Carson Dellosa 2014 ISBN 978-1483811710

## 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:** Student 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 teacher. Lost or damaged electronics will have to be replaced at student's cost.

## Science Olympiad

**Teacher Name:** see description

**Grade Level:** 6-12

**Hours of homework per week:** 1+

**Fee:** \$200

### **Course Description:**

Whether your child shines at science or merely gets by, Science Olympiad will use the best aspects of competition and teamwork to challenge and reward their work.

### What is Science Olympiad?

Think "Track Meet", only with science events. Students work in pairs to prepare in depth for many different types of events. Each student does around 3 or 4 events so that a team of up to 15 students covers all 25 events. We try to match each student's interests with the events assigned and the teammate selected. We then attend tournaments with other schools to compete for individual event medals and a total team score.

### Science Events

There are three types of events:

*Knowledge* - e.g. Anatomy, Solar System,, Rocks & Minerals, Fast Facts (Science Scattergories)

*Skill* - e.g. 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 6-9 and the C Div is for 9-12.

### 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 solid understanding and application. Students will be meeting outside of designated class for each event, in either study hall times or other outside times and locations that are convenient for the students. For those who live farther away we can also use online meetings. In order to be prepared and have a successful experience in each event, students need to be committed to doing homework and getting together with coaches based on mutual availability.

### Competitions

Depending on number of students we will have one or two teams competing at the Invitational(s) and Regional Competitions with other schools. If

Hudson Valley does well enough at the Regional Competition then we can go to the State Competition. We usually attend a practice tournament in January, one in February, and have our Regional competition in March, with States in April.

### Class Times

Our official class meeting time is Thursday 8:00-9:30, but coaches are often available to meet with students during their study halls, which can help reduce the amount of out of class time you meet with your coaches. We encourage everyone to sign up for the Thursday class time if possible.

However, if you have a conflict, get in touch with Andrea Robinson or Allen Rhoades (high school team) to see if we can work out an alternate time to meet.

### Details

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

Cost is \$200 per student. We also ask that parents participate in several fundraising projects throughout the year to help us fund the expenses of the team. Coaches: Gary & Andrea Robinson, Allen Rhoades, Nina VanValkenburgh & other volunteer coaches.

## Intro to Computers

**Grade Level:** 5-12

**Teacher Name:** Allen Rhoades

**Hours of homework per week:** <1

**Fee:** \$100

A basic look at computer hardware, software, data communications, data base, system design, and project management. There will be a concentration on Web development and using HTML and CSS. We will cover various current areas of computer usages as well as some history and future expectations.

**Required Texts:** Supplies provided by teacher.

## Web Design

**Grade Level:** 7-12

**Teacher Name:** Allen Rhoades

**Hours of homework per week:** 1+

**Fee:** \$100

In this class you will design a website (it can be on your own or you can team up with others in the class). There will be a concentration on covering the JavaScript programming language. Prior knowledge of HTML and CSS is required.

**Required Texts:** Supplies provided by teacher.

## Biology

**Teacher Name:** Michael Gaylo

**Grade Levels:** 9-12

**Hours of homework per week:** 1+

**Fee:** \$225.00

**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 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.

## Physics

**Teacher Name:** Pati Robison

**Grade Levels:** 10-12

**Hours of homework per week:** 1+

**Fee:** \$275

**Course description:**

Prerequisite: Since much of Physics is math based, each student must strong in math having completed or taking Algebra II concurrently. Students must be committed to getting to class on time each day and keeping up with the work outside of class. *This is a high intensity class.*

In this year long course students will be exposed different aspects of the science of Physics. The class will meet for two class periods, one of which will be a hands-on lab. At home, students will be expected to read approximately one chapter of the textbook per week with corresponding homework sheets. There will be hands-on labs each week. This may realistically take 1-1.5 hours per day, 5 days per week. At home and in class quizzes will be given weekly. There will be a test at the end of each unit of the textbook. Students will be required to write a minimum of 3 lab reports. PLEASE BE SURE TO GET A BOOK WELL IN ADVANCE. THERE WILL BE HOMEWORK DURING THE SUMMER BEFORE CLASSES START.

**Required Texts:**\*Prentice Hall Conceptual Physics, 2004 Edition. ISBN: 978-0-13-166301-5, \*Prentice Hall Conceptual Physics Laboratory Manual, 2002 Edition. ISBN 0-13-054257-1

## Life Science

**Teacher Name:** Pati Robison

**Grade Levels:** 8-10

**Hours of homework per week:** 1+

**Fee:** \$250

**Course description:**

In this course students will be exposed to introductory aspects of Biology including taxonomy, cells, heredity, microscopy, and human biology and health. At home, students will be expected to read approximately 10-20 pages of the text per week and answer questions on a worksheet. Chapter quizzes will be given at home. Tests will be given at the end of each chapter. In class, students will discuss the week's reading and participate in hands-on lab work including dissections and using microscopes.

**Required Texts:** Will be supplied by the teacher.

## Advanced Electronics and Robotics using Arduino

**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 projects must be run by Arduino, but can be anything from a plant watering system or robot races.

**Required Texts:** Cost of building projects will be the student responsibility. Please expect to spend \$25-\$100 for project parts, unless you already own lots of parts. Student must also bring a laptop with Arduino IDE software to every class.

## CSC 101 - Introduction to Computers & Applications

**Teacher Name:** Rachel Rice

**Grade Levels:** 11 and 12

**Hours of homework per week:** 1+

**Fee:** \$260

**Course description:**

This is an introductory college-level technology course in computer literacy, personal computers, and application software. Areas of study include the Office suite, photo/video editing, hardware configurations, purchase considerations, and online communication applications. The format of this course is largely through hands-on learning. This is a 2-credit course.

**Required Texts:** There is no textbook for this course. Required articles will be provided in class.

# ART

## Animals in Art

**Teacher Name:** Noreen Powell

**Grade Levels:** 5-8

**Hours of homework per week:** 0

**Fee:** \$160

**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. All art supplies are included except for the student's sketchbook.

**Required Texts:** No text book is required. A 9" x 12" preferably spiral bond sketch book is required.

## Mixed Media

**Teacher Name:** Noreen Powell

**Grade Levels:** 5-8

**Hours of homework per week:** 0

**Fee:** \$160

**Course description:**

This course offers hands on learning through the art process.

Students will experiment with a variety of media throughout this course with an emphasis on three dimensional art. All art supplies are included except for the student's sketchbook.

**Required Texts:** No text book is required. A 9" x 12" preferably spiral bond sketch book is required.

## Studio Art

**Teacher Name:** Noreen Powell

**Grade Levels:** 9-12

**Hours of homework per week:** <1

**Fee:** \$160

**Course description:**

Students will be exposed to the elements of art and principles of design through drawing, painting, and sculpture projects. Art appreciation, the history of art, and a focus on cultural heritages will be included. This course provides a broad, general background in the visual arts. All art supplies are included except for the student's sketchbook.

**Required Texts:** No text book is required. A 9" x 12" preferably spiral bond sketch book is required.

## Drawing and Painting

**Teacher Name:** Noreen Powell

**Grade Levels:** 9-12

**Hours of homework per week:** <1

**Fee:** \$160

**Course description:**

This course will help students develop visual awareness through the study of basic drawing and painting skills. Projects will include drawing with pencils, colored pencils, sharpie, and painting with watercolor and acrylic paint. Students will be exposed to a variety of famous artists, the techniques they used and will apply those techniques to their own projects. All art supplies are included except for the student's sketchbook.

**Required Texts:** No text book is required. A 9" x 12" preferably spiral bond sketch book is required.

# MUSIC

## Beginner Choir and Music Theory

**Teacher Name:** Angie Lawry

**Grade Levels:** 5-8

**Hours of homework per week:** <1

**Fee:** \$150

**Course description:**

This class is designed to be an introduction to choral singing and music theory. Students will be learning and preparing several songs for the end of the semester performances. The focus will be on learning solid 2-part harmony, as well as presentation techniques such as breathing, diction, tone, dynamics, and purpose. Additionally, students will be introduced to the basic elements of music theory, including solfege, note reading, rhythm, and tempo. There will be brief weekly theory material to complete at home.

**Required Texts:** TBA, I will purchase and provide

## 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.

## Introduction To Music (Roberts Wesleyan, 2 credits)

Grade Levels: 11-12

**Teacher Name:** Kate Siegenthaler

**Hours of homework** per week: 1+

**Fee:** \$260

### **Course description:**

Students are introduced to the art of music and its materials with emphasis on the development of listening skills. The course will cover elements of music, musical genres, world music, music and the musician in culture, and concert attendance. Homework will include reading chapters in the text as well as listening and written reflections to be used as part of class discussions.

**Required Texts:** (available on Amazon) Aaron Copland, What to Listen for In Music  
Wladyslaw Szpilman, The Pianist: The Extraordinary True Story of One Man's  
Survival in Warsaw, 1939-1945

# MATH

## Math in Focus 4

**Teacher Name:** Tracy Greenwald

**Grade Level:** 4

**Hours of homework per week:** 1+

**Fee:** \$150

**Course description:**

This comprehensive math curriculum is based upon the Singapore teaching method, emphasizing math concepts through activities and real-world applications. Each class will consist of math games and drills, a unit lesson, problem-solving activities, and practice exercises. Students will then complete homework throughout the week and tests will be sent home to be administered by parents and returned to class. Topics include; whole numbers, fractions, decimals, geometry, lines and graphs, data and probability.

**Required Supplies:** Singapore Math in Focus textbook 4A and 4B, Singapore Math in Focus workbook 4A and 4B, three-ring binder with paper, graph paper, ruler, protractor, compass, and calculator.

## Math in Focus 5

**Teacher Name:** Tracy Greenwald

**Grade Level:** 5

**Hours of homework per week:** 1+

**Fee:** \$150

**Course description:**

This Singapore teaching method builds math skills by emphasizing concepts and real-world applications. Each class will consist of math games and drills, a unit lesson, problem-solving activities, and practice exercises. Students will have homework assignments to complete throughout the week, and tests will be sent home to be administered by parents and sent back to class. Topics include whole numbers, fractions, decimals, percents, ratios and rates, geometry, graphing, and introductory algebra. This is a comprehensive math program covering all the basics for grade 5 with activities to build understanding and confidence.

**Required Supplies:** Singapore Math in Focus textbook 5A and 5B, Singapore Math in Focus workbook 5A and 5B, three-ring binder with paper, graph paper, ruler, protractor, compass, and scientific calculator.

## Math 6

**Teacher Name:** Nina Van Valkenburgh

**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. Math in Focus is a curriculum with problem solving as the center of math learning and concepts taught through real-world, hands-on experiences. In class students will be given weekly math facts drills, taught 2-4 lessons within a unit and use hands on manipulatives to better grasp newly introduced material. I will work with students to complete guided practice problems before sending them home to continue honing their developing skills. Topics covered in the sixth grade include: Positive and Negative Integers, 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. Exams will be given on the completion of each unit to be administered at home by the parent. Grade will be based on quizzes, tests, and homework completion.

**Required Texts:** Math in Focus grade 6 course one student books A and B, 2 in. three ring binder, scientific calculator, protractor, graphing paper and notebook

## Math 7

**Teacher Name:** Julianne Rulison

**Grade Levels:** 7

**Hours of homework per week:** 1+

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

## Math 8

**Teacher Name:** Angelisa Box

**Grade Levels:** 8th

**Hours of homework per week:** 1+

**Fee:** \$160

### **Course description:**

This course will teach 8th grade math using Singapore Math in Focus 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 preferably), protractor, graphing paper and notebook.

## Creative Math

**Grade Level:** 5-12

**Teacher Name:** Allen Rhoades

**Hours of homework per week:** <1

**Fee:** \$100

### **Course Description:**

This is a looking for patterns – what some mathematicians would consider to be real math. Various patterns will be brought forward and then your challenge will be to think about what changes might show interesting patterns. Several areas will be introduced and then you select the area that interests you to delve in further. No worksheets! No previous math knowledge needed. You can use calculators, spreadsheets, fingers, cut out paper, or whatever helps your search of patterns.

**Required Texts:** Supplies provided by teacher.

## Consumer Math

**Grade Level:** 9-12

**Teacher Name:** Angelisa Box

**Hours of homework per week:** 1+

**Fee:** \$160

### **Course Description:**

Bridge the gap between just learning mathematical procedures and using them in everyday situations with the practical exercises of Consumer Mathematics. This textbook covers concepts such as buying, insuring, and maintaining a car; social security tax; creating and balancing a budget; renting a home; buying food and clothing; tax forms; and affording leisure time. These principles will give your child sound, Biblical views for managing his own money. Use the model problems and practice exercises to help your child understand the value of money and how to use it wisely. This class is designed to teach the high school student how math is necessary in their everyday world. This class will require 3 hours of homework per week.

Exams will be given on the completion of each unit to be administered at home by the parent. Grades will be based on quizzes, tests, class participation and homework completion.

**Required Texts:** Binder, notebook paper, pencils, calculator.

## Access Geometry

**Teacher Name:** Mrs. Terri Rice

**Grade Levels:** 11-12 (Algebra 1 pre-requisite)

**Hours of homework per week:** 1+

**Fee:** \$250

### **Course description:**

This class is designed for the high school student who finds math challenging and could use a class that is not as rigorous as the normal high school Geometry class. It will be held once a week for 1½ hours and taught unit study style using worksheets instead of a textbook. Each quarter will be self-contained and will include 2 tests and 1 exam to be completed in class. There will be no textbook required as I am teaching the course using pre-printed worksheets.

### **Required Texts:**

Worksheet pages are 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), Texas Instrument scientific calculator, drawing compass (Please get a good one. I recommend the Staedtler brand.), protractor.

## Algebra 1

**Teacher Name:** Mrs. Terri

**Grade Levels:** 8-10

**Hours of homework per week:** 1+

**Fee:** \$250

### **Course description:**

This class will be held twice each week, 1½ 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), drawing compass (Please get a good one. I recommend the Staedtler brand.), GRAPHING calculator (TI-83 Plus or TI-84), electronic device with Internet access at home to view videos.

## Geometry

**Teacher Name:** Mrs. Terri Rice

**Grade Levels:** 9-11 (Algebra 1, pre-requisite)

**Fee:** \$250

**Hours of homework per week:** 1+

### **Course description:**

This class will be held twice each week, 1½ 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), drawing compass (Please get a good one. I recommend the Staedtler brand.), GRAPHING calculator (TI-83 Plus or TI-84), electronic device with Internet access at home to view videos.

## Algebra 2

**Teacher Name:** Mrs. Terri Rice

**Grade Levels:** 9-11 (Algebra 1, pre-requisite)

**Hours of homework per week:** 1+

**Fee:** \$250

### **Course description:**

This class will be held twice each week, 1½ 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

Please bring the following supplies to class each week: 3-ring binder with tabbed dividers (1” minimum, dedicated for math only), notebook paper, graph paper, sharp pencils, graphing calculator (TI-83 Plus or TI-84), ruler (inch and mm), protractor.

## PreCalculus

**Teacher Name:** Mrs. Terri Rice

**Grade Levels:** 10-12 (Algebra 2 pre-requisite)

**Hours of homework per week:** 1+

**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).

## Calculus

**Teacher Name:** Mrs. Terri Rice

**Grade Levels:** 11-12 (Algebra 2 pre-requisite)

**Hours of homework per week:** 1+

**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:**

Please purchase Saxon Calculus, second edition, 2002. ISBN: 1-56577-146-X. In addition, please consider purchasing the Solutions Manual, ISBN: 1-56577-148-6. 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).

## SAT Math Prep

**Teacher Name:** Mrs. Terri Rice

**Grade Levels:** 10-12 (Algebra 1 pre-requisite)

**Hours of homework per week:** 1+

**Fee:** \$200

**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) or Texas Instrument scientific calculator.

## So You Want to be a Millionaire! Personal Finance for High School

**Teacher Name:** Lori Kehoe

**Grade Levels:** 9-12

**Hours of homework per week:** < 1

**Fee:** \$160

**Course description:**

This course will have three major components. We will use Foundations in Personal Finance: High School Edition from Dave Ramsey. We will also operate a classroom economy, using resources from Vanguard, within which Students will earn real money by doing homework, operating businesses, and holding down class jobs. Students will also pay rent on their desks, pay taxes, and contribute tithes (donations to a charity they vote on). There will be opportunities to spend money for auction items and on purchases from classmates' businesses. Lastly and most importantly, this class will seek to glorify God through the principles of gratitude, contentment and stewardship. (Included in the cost of this class is full membership to Do Hard Things University, based on the book by Alex and Brett Harris.)

\*The students simply need to apply the basic principles we will explore to retire millionaires. This is within reach of every one of them.

**Required Texts:** Student workbooks and materials will be provided by the instructor.

## College Statistics - Roberts Wesleyan MTH 200

**Teacher Name:** Julianne Rulison

**Grade Levels:** 11-12

**Hours of homework per week:** 1+

**Fee:** \$385

**Course description:**

MTH 200 Elementary Statistics

This is a 3-credit college course offered through Roberts Wesleyan College that will help students fulfill their liberal arts mathematics requirement toward their bachelor's degree. "From opinion polls and clinical trials to self-driving cars, statistics influences and shapes the world around us. Best-selling author Marty Triola is committed to keeping Elementary Statistics current--with an unprecedented amount of current real data--so that students of all majors understand the role of statistics in the world around them," according to the course textbook's description at <https://www.pearson.com/us/higher-education/product/Triola-Elementary-Statistics-13th-Edition/9780134462455.html>. This course is an introduction to descriptive and inferential statistics: it typically covers descriptive analysis of data, correlation and regression, sampling distributions, central limit theorem, confidence intervals, hypothesis testing, inferences about means, and the chi-square test. The course includes use of the computer.

**Required Texts:** Elementary Statistics, 13th Edition - MyLab Statistics Access (eText) ISBN 9780134748535; Class Materials: 2" 3-ring binder, loose leaf paper, graphing calculator (TI 83/84), computer

# HISTORY

## American History Part 2 Civil War to the Present

**Teacher Name:** Tracey Boyko

**Grade Levels:** 5 -7

**Hours of homework per week:** 1+

**Fee:** \$130

**Course description:**

In this course we will study American History starting at the Civil War and up to the present. There will be weekly geography quizzes for the 1st semester and President quizzes for the 2nd semester. There will be a final & oral presentation each semester. Classes will consist of lecture, discussion and group work when possible.

**Required Texts:** Holt McDougal United States History Civil War to the Present to be purchased by student. ISBN 978-0-547-48470-9

## Modern World History

**Teacher Name:** Nina Van Valkenburgh

**Grade Levels:** 7-10

**Hours of homework per week:** 1+

**Fee:** \$150

**Course description:**

This course covers the progression of the world from the 1300's and the birth of the Renaissance to its current state. Using a Christian World view to read and challenge our secular textbook, the course explores how societies and peoples in different locations have confronted fundamental issues relating to the human condition, such as war, government and technology. While much of the course will revolve around the rise of Western Europe, we will also study the progression of China, India, Japan, Africa and the Middle East along with their interactions with the world. Students will study major turning points that shaped the modern world, including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues, especially as they pertain to international relations. Students will be expected to read the textbook each week at home and answer questions. In class each week students will have the opportunity to discuss and debate new material while participating in activities designed to strengthen their understanding of each topic. A project and accompanying presentation will be due at the end of each semester so that students can delve deeper into a specific topic. Relevant field trips will be organized and available for students to attend.

**Required Texts:** Book will be provided by the teacher Modern World History Patterns of Interaction

## Advanced American History

**Teacher Name:** Tracey Boyko

**Grade Levels:** 9-12

**Hours of homework per week:** 1+

**Fee:** \$190

### **Course description:**

In this course we will look closely at the founding of America and the influence of the Bible. We will read period books and look closely at speeches and primary sources as much as possible. There will be a lot of reading in this course. Each semester there will a final project, research paper, and final exam.

**Required Texts:** The Miracle of America plus non-fiction/fiction books TBD and will need to be purchased by the student.

## Advanced Western Civilizations

**Teacher Name:** Tracey Boyko

**Grade Levels:** 9-12

**Hours of homework per week:** 1+

**Fee:** \$190

### **Course description**

This class will teach students the history of Western Civilizations. There will be an oral presentation, research paper and final each semester. This class will help prepare students to take the college exam.

**Required Texts:** TBA and will need to be purchased by the student

## Economics & United States Government

**Teacher Name:** Tracey Boyko

**Grade Levels:** 10-12

**Hours of homework per week:** 1+

**Fee:** \$165

### **Course description:**

This class will be half year Economics and half year Government. Classes will be lecture with discussion. Each semester there will be a final project and final. If possible I will add field trips to this class.

**Required Texts:** will be provided by the teacher

# LANGUAGES

## Chinese 1

**Teacher Name:** Jina Lawardi

**Grade Levels:** 8-12

**Hours of homework per week:** 1+

**Fee:** \$150

**Course description:**

This introductory course in Chinese language provides the basic communication skills in the Modern Standard Chinese. This course is designed for students who have had no prior experience to Chinese language and are interested in learning basic Chinese language as well as culture. Students will learn how to handle everyday situations, explain their life, family, interests, pastimes and more and they will also learn how to inquire about the same. Although oral communication will be our focus, learning to read and write simplified Chinese characters will also be an important part of the class. Together we will explore many interesting aspects of Chinese culture and history.

**Required Texts:** TBA

## Spanish 1

**Teacher Name:** Paula Saint-Vil

**Grade Levels:** 5-8, 9 –12

**Hours of Homework per week:** 1+

**Fee:** \$160

**Course description:**

This is a beginning Spanish class designed to introduce students to reading, writing, listening to, and speaking Spanish. We will study the first half of the textbook this year and will cover the following vocabulary (Numbers, Time, Colors, Calendar, Classroom, City, Transportation, Food, Family, Activities, etc.) and grammar concepts (Personal Pronouns, Adjective Agreement, Forming Questions, Object Pronouns, etc.). Games, music, videos, and literature may also be supplemented to improve aural skills, pronunciation, and cultural understanding. Expect regular homework assignments and tests.

**Required Text:** Somos así: En Sus Marcas (Books are loaned by teacher for a \$20 deposit refunded fully when books are returned at the end of the school year.)

## Spanish 2

**Teacher Name:** Paula Saint-Vil

**Grade Levels:** 8 – 12

**Hours of homework per week:** 1+

**Fee:** \$160

### **Course Description:**

This class is for students who have successfully completed Spanish 1. We will study the second half of the textbook this year including vocabulary (Numbers, Time, Colors, Calendar, Classroom, City, Transportation, Food, Family, Activities, Kitchen, House, Weather, Pastimes, Chores, Clothing, Travel, etc.) and grammar skills (Present, Present Progressive, and Preterite tenses, Pronouns, Adjectives, Interrogatives, Comparisons, Prepositions, etc.) with some supplemental games, music, videos, or literature to improve aural skills, pronunciation, and cultural understanding. Expect regular homework assignments and tests. After completing this class, students should be able to perform successfully on the NYS Proficiency Exam or equivalent standardized test.

**Required Text:** Somos así: En Sus Marcas (Books are loaned by teacher for a \$20 deposit refunded fully when books are returned at the end of the school year.)

## Spanish 3

**Teacher Name:** Paula Saint-Vil

**Grade Levels:** 9 – 12

**Hours of Homework per week:** 1+

**Fee:** \$160

### **Course Description:**

This class is for students who have successfully completed Spanish 2. Students will be reviewing vocabulary and grammar concepts and adding skills like Comparatives and Superlatives, Technology, Reflexive Verbs, Body & Health, Commands, Car, Animals, Imperfect and Imperfect Progressive tenses, Adverbs, etc.) Games, music, videos, and literature may also be supplemented to improve aural skills, pronunciation, and cultural understanding. Expect regular homework assignments and tests.

**Required Text:** Somos así: Listos (Books are loaned by teacher for a \$20 deposit refunded fully when books are returned at the end of the school year.)

## Spanish 4/ Conversational Spanish

**Teacher Name:** Paula Saint-Vil

**Grade Levels:** 9 – 12

**Hours of Homework per week:** 1+

**Fee:** \$160

### **Course Description:**

This class is for students who have successfully completed Spanish 2; it is possible to be successful in this class even if you have not taken Spanish 3. We will focus on building vocabulary and developing grammar skills for the purpose of improving verbal communication skills in Spanish. New Grammar concepts to be explored are Subjunctive Mood, Present Perfect and Past Perfect Tenses, Future and Conditional tenses. Expect weekly homework assignments and tests.

**Required Text:** Somos así: Listos (Books are loaned by teacher for a \$20 deposit refunded fully when books are returned at the end of the school year.)

# ENRICHMENT

## Debate & Public Speaking

**Teacher Name:** Renee Capuano

**Grade Levels:** 5-9

**Hours of homework per week:** 1+

**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. In this presidential election year, students will have the task of running a campaign and holding an election. 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 Text:** Supplied by the teacher.

## Cooking Around the World

**Teacher Name:** Denise Roy/Mike Pandolfo

**Grade Levels:** 5-8

**Hours of homework per week:** 0

**Fee:** \$140

**Course description:**

If you want to learn about a country what better place to start than the food? Each week we will pick a country and learn a little about the culture and the history of the food. We will prepare a dish from multiple countries and learn about techniques and ingredients from that specific Country. We will explore some wonderful recipes from Italy, Spain, France, Japan just to name a few. We will be making as much as possible from scratch. Come explore the world while making some fun and tasty food!

**Required Texts:** All materials will be provided.

## Cooking & Nutrition

**Teacher Name:** Denise Roy

**Grade Levels:** 5-8

**Hours of homework per week:** 0

**Fee:** \$140

### **Course description**

In this course we will have a discussion on a topic relating to nutrition and then we will prepare meal, snack and/or drink from scratch keeping the ingredients as healthy as possible. Topics such as primary food, proteins, fats and carbohydrates, Vitamins and minerals, macro and micro-biotics, varying dietary theories, cravings, and much more will be discussed. There will be no weekly assigned homework but if a topic is of interest supplemental materials can be provided.

**Required Texts:** All materials will be provided.

## Bible

**Grade Level:** 5-7, 7-12

**Teacher Name:** Courtney Harrington

**Fee:** \$110

### **Course description:**

No homework. What a privilege we have to be able to study, understand and apply the Bible to our lives! The Paul the Apostle says in 2 Timothy 3:16-17, "All Scripture is given by inspiration of God, and is profitable for doctrine, for reproof, for correction, for instruction in righteousness, that the man of God may be complete, thoroughly equipped for every good work." Using varied methods to aid them in acquiring personal Bible study skills students will explore both the Old and New Testaments, strengthening their faith and understanding of the Word of God. Class time will include instruction, discussion and group activities.

**Required Texts:** Students need to bring a Bible/paper/pen to class each week, I will provide all other materials.

## Cooking Class

**Teacher Name:** Emma Hyde

**Grade Levels:** 5th-12th

**Hours of homework per week:** 0

**Fee:** \$140

**Course description:**

Learn how to make easy meals from scratch that will impress your family/guests. We will cover the basics of baking, roasting, making sauces, soups pie, pie crust, and more. Students will have the opportunity to suggest an appetizer, meal and/or a dessert that we will make in class. They will be able to eat whatever we make in class or have the option of taking it home.

**Required Texts:** none

## Drama and Improv Basics

**Grade Level:** 5-8, 8-12

**Teacher Name:** Courtney Harrington

**Fee:** \$125

**Course description:**

Did you know that participating in drama gives you valuable skills that you will use for the rest of your life? Join us for an engaging and upbeat class that will most definitely boost your self-confidence and self-esteem; teach you essential communication skills; draw out your creativity and the ability to express your ideas; and work collaboratively with others, all while having FUN! In this class we will explore the basics of drama such as vocalization, dialogue, movement, characterization, and scene development. Students will participate in short improvisational exercises, scripted pieces, speech exercises, theater games and more.

**Required Texts:** All materials will be provided.

## Gym

**Teacher Name:** Mike Pandolfo

**Grade Levels:** 6-12

**Hours of homework per week:** 0

**Fee:** \$115 / MAX \$225 FAMILY

**Course description:**

JOIN MR P. AS HE TAKES OVER P.E. WE WILL HAVE INDIVIDUALIZED AND GROUP ACTIVITIES THAT WILL SUPPORT PHYSICAL FITNESS, ENDURANCE, STRENGTH, SPEED- BODY AND MIND! WE WILL INTRODUCE GAMES AND ACTIVITIES SUTABLE FOR ALL AGES AND ABILITY LEVELS. THERE WILL ALSO BE A FOCUS ON GAME RULES, PROCEDURES AND GOOD SPORTMANSHIP. GOOD EATING HABITS AND WHAT CERATAIN FOODS CAN DO TO YOUR BODY WILL ALSO BE TOUCHED UPON. OUTDOORS AS OFTEN AS WE CAN BUT CHALLENGING GAMES INDOORS WHEN WE CAN'T WILL KEEP THIS CLASS FUN

**Required Texts:** NONE

## Debate & Public Speaking

**Teacher Name:** Renee Capuano

**Grade Levels:** 9-12

**Hours of homework per week:** 1+ (for Fall Semester)

**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. In this presidential election year, students will have the task of running a campaign and holding an election. 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 Text:** Materials supplied by teacher.

## College and Career Exploration (FALL)

**Teacher Name:** Jennifer Labonte

**Grade Levels:** 10-12

**Hours of homework per week:** <1

**Fee:** \$110

### **Course description:**

Students will explore a variety of different careers, determine what colleges would suit them best, and become familiar with the college application process (college visits & interviews, the essay & letters of recommendation, etc). They will also identify what type of learners they are and prepare for college: how to pick classes, develop time management skills, and improve their study habits. Classroom activities will be engaging and the homework that is assigned will help the students to succeed in college. **\*\*Please note that this is a 1 semester course. Health will take its place in the spring and will satisfy the ½ unit required by NYS. Students are not required to continue on with health.\*\***

**Required Texts:** All texts are included.

## Health (SPRING)

**Teacher Name:** Jennifer Labonte

**Grade Levels:** 9-12

**Hours of homework per week:** <1

**Fee:** \$110

### **Course description:**

This one semester course for high school students will fulfill the 1/2 unit required by the State of New York. Traditional topics will be covered, but the reproductive system will not be discussed. All course materials will be provided and students will be given One God, One Plan, One Life by Max Lucado to use in conjunction with the course. **\*\*Please note that this class will be offered in the spring. It is a 1 semester course and will follow College and Career Exploration; these classes can be taken independent of each other.\*\***

**Required Texts:** All texts are included.

## Modern Manners for Modern Times

**Teacher Name:** Tracey Boyko

**Grade Levels:** 8-12

**Hours of homework per week:** 0

**Fee:** \$125 (includes all course work & the end of year dinner)

**Course description:**

In 2020, does it really matter which fork we use?! In this class we'll use modern day scenarios to teach manners for home, career, restaurants and other public situations, using sources from Emily Post to the Bible. You'll know what proper manners and etiquette are today, and when it's okay to break the rules! Homework will be using what you've learned in your daily life. If possible we will enjoy a dinner out at a fancy restaurant at the end of the year. Minimum 6 students to hold the class because it is interactive. This class will be co-taught with Beth Swanson.

**Required Texts:** None

## Traditional Home Ec. Through Literature

**Teacher Name:** Nina Van Valkenburgh

**Grade Levels:** 8-12

**Hours of homework per week:** < 1

**Fee:** \$165

**Course description:**

Take a step back in time as students explore traditional home making skills like knitting mittens, hemming skirts, churning butter, making jam and many more as we read together about the lives and families that have enchanted us for ages in the pages of historical fiction. Together we will seek to understand what home life was like in the 1700 and 1800's and what lessons traditional skills still hold for us today. This class will have hands on activities and reading assignments weekly. Students may be asked to try out some of the skills they're learning at their own homes.

**Required Texts:** TBD Historical fiction books will be recommended for purchase or can be borrowed from the library. Audio versions may also be available. Some excerpts will be provided.

## Law, Professionalism & Mock Trial

**Teacher Name:** Renee Capuano

**Grade Levels:** 9-12

**Hours of homework per week:** <1 (for Fall Semester)

**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:** Materials supplied by teacher

## AUTOMOTIVE BASICS & PRE LICENSING

**Teacher Name:** Mike PANDOLFO

**Grade Levels:** 9-12

**Hours of homework per week:** 1

**Fee:** \$115 PER / MAX \$225 FAMILY

### **Course description:**

PLANNING ON DRIVING SOME DAY? A CAR IS A BIG RESPONSIBILITY. THIS CLASS WILL TALK ABOUT VEHICLES PARTS, MAINTANCE AND OPERATION. WE WILL COVER SOME HISTORY, EVOLUTION OF THE VEHICLE , RULES OF THE ROAD, ECT. MOST IMPORTANTLY WE WILL COVER SAFETY , DRINKING/DRUGS AND THE LEADING CAUSE FOR ACCIDENTS AMONG YOUNGER DRIVERS – CELL PHONE/DISTRACTED DRIVING. WE WILL GO OVER NYS DRIVING LAWS, RULES AND PRACTICE WRITTEN TEST THAT HELP IN OBTAINING DRIVING PERMITS AND IMPROVE YOUR SKILLS ON THE ROAD. THERE WILL BE LOTS OF HANDS ON ACTIVITIES WITH A VEHICLE (8TH-12TH) MATERIALS PROVIDED

**Required Texts:** NONE

# TUTOR

## Math Tutoring

**Teacher Name:** Angelisa Box

**Grade Levels:** 5-12

**Fee:** \$100

**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.

Class maximum: 6 students

## Math Tutoring with Mrs. Rice

**Teacher Name:** Mrs. Terri Rice

**Grade Levels:** 8-12

**Fee:** \$150

**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 Skype.) 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

## Science Tutoring

**Teacher Name:** Pati Robison

**Grade Levels:** 6-12

**Fee:** \$100

**Course description:**

This class is for Mrs. Robison's science students who need extra help with their homework. Students should bring homework and questions to class.

**Required Texts:** None