



2019 Fall Co-op Classes

Course Descriptions for Classes, Grades K-12

Online Courses are at the end of the listing.

Classes will be held on Thursdays

August 15th-December 12th

(Orientation: Thursday, August 8th)

Register early, space is limited.

Registrations for current families will begin March 29th

New family registrations will be accepted beginning April 19th

www.thursdaysconnection.org

<p>Acting</p> <p>Grades: 4-6 Time: 9:00-10:00</p> <p>Grades: 7-9 Time: 10:00-11:00</p> <p>Instructor: Amy Souleyrette</p>	<p>Monthly Tuition: \$21 Materials Fee: \$5</p> <p>Class Minimum: 6 Maximum: 12</p> <p>Enrichment</p>	<p>Course Description: This course is designed to develop acting potential through participation in a drama performance.</p> <p>Goals/Objectives: The goal of this class is to develop the acting potential in students whether they are experienced performers or first-time beginners. Students will gain skills in vocal projection, body placement and motion, and auditioning while enjoying participation in a quality performance that includes a set, props, and costumes.</p> <p>Expectations/Homework: Students will be expected to memorize their lines and movements and perform at the end of the semester in both the school and public performances.</p> <p>Teacher Contact Information: Amy Souleyrette,</p>
<p>Adventure Tales: The Ancient World</p> <p>Grades: 5-8 Time: 12:30-1:30</p> <p>Instructor: Scott Gilbert</p>	<p>Monthly Tuition: \$21 Materials Fee: none</p> <p>Class Minimum: 8 Class Maximum: 20</p> <p>Enrichment.</p>	<p>Course Description: Students will step back in time to discover stories and characters with ties to the ancient world. Moral dilemmas will be faced by characters in sink-or-swim situations, and students will ponder, "How would I respond?" We will also take a look at some myths from the Egyptians, Greeks, and Romans.</p> <p>Goals/Objectives: Grow in reading comprehension, gain insight to actual historical events.</p> <p>Required Materials: texts to be announced</p> <p>Expectations/Homework: Students will be expected to read 2-3 chapters of the book each week. Reading time could vary based on reading level, but typically the reading could be completed in an hour or less.</p> <p>Teacher Contact Information:</p>

<p>Adventures in Science - A</p> <p>Grades: 3-6 Time: 9:00-10:00</p> <p>Instructor: Elizabeth Anderson</p>	<p>Monthly Tuition: \$26 Material Fees: \$15</p> <p>Class Minimum: 5 Maximum: 18</p>	<p>Course Description: Adventures in Science is a new science class for 3rd-6th grades covering Earth Science, Astronomy, Biology, Chemistry, and Physics. This will be the first in a 3-year rotation. (Each year will be independent, and it will not be necessary to take all three.) In this first year we will learn about Weather, The Sun/Earth/Moon, Domains and Kingdoms, Matter and Atoms, and Sound, Light, Electricity, & Magnetism. Students will participate in a variety of activities each week from books to videos to hands-on projects.</p> <p>This class can be your spine science class that you can work on throughout the week at home, or just one day a week at Thursday Connection. With each lesson, you will have many options of activities, videos, books, etc. that are recommended by the teacher. Parents can choose to do as much or as little as they want during the week at home.</p> <p>I can't wait to take your student on adventures in science!</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • To develop a love of science. • To develop a well-rounded science foundation. • To prepare for middle and high school science classes. <p>Required Materials: A 3-ring binder and basic school supplies (pencils, scissors, etc.).</p> <p>Expectations/Homework: No required homework, although it is recommended that each student do at least one activity (or book, video, etc.) each week. There will be enough suggestions to do something each school day, if you so wish!</p> <p>Teacher Contact Information:</p>
<p>Algebra I</p> <p>Grades: 8-9 Time: 12:00-2:30 (includes break for lunch)</p> <p>Instructor: Jennifer Bullard</p>	<p>Monthly Tuition: \$32 Materials Fee: \$5</p> <p>Class Minimum: 8 Academic</p>	<p>Course Description: Algebra 1 is considered the gateway course into secondary mathematics. This course sets a strong foundation for all future math courses. The concepts learned in this course help develop strong reasoning and analytical thinking skills. We will be covering Linear Relationships, Systems of Equations, Exponential Relationships, Quadratic Relationship, Rational Expressions, Radicals, Factoring and a few other minor topics.</p> <p>Goals/Objectives: Students will be able to analyze situations verbally, numerically, graphically, and symbolically. Students will apply mathematical skills and make meaningful connections to life's experiences.</p> <p>Prerequisites: Pre-Algebra or Equivalent</p> <p>Required Materials: TI-84 calculator, Pencil, and Paper. Textbooks provided through teacher.</p> <p>Expectations/Homework: Homework is assigned by the teacher and is expected to be completed and turned in each week; it will be returned the following week. Some tests and quizzes will be in class including midterms and final exams, others may be take home tests. Homework: 1 to 2 hours per lesson, depending on the student's ability.</p> <p>Teacher Contact Information:</p>

<p>Algebra 2</p> <p>Grades: 9-12 Time: 10:00-12:00</p> <p>Instructor: Claire Phillips</p>	<p>Monthly Tuition: \$37 Materials Fee: \$0</p> <p>Class Minimum: 5 Maximum: 12</p> <p>Academic</p>	<p>Course Description: This course focuses on the study of functions: polynomial, rational, radical, exponential, and logarithmic. It also covers an introduction to sequences, conic sections, probability, statistics, matrices, and trigonometry. <i>Algebra 2 is a big step into abstract mathematics and it has a lot of curriculum to cover—each of these factors make it both amazing and challenging.</i></p> <p>This class involves in-class instruction & activities, and at-home assigned videos and homework. There are ample resources available online during the week, not the least of which is Khan Academy.</p> <p>Honors: Students who choose the honors option will have 5-10 extra homework problems each week, 2-4 extra questions on tests, and one bonus Algebra 2 topic each semester.</p> <p>Prerequisites: Algebra 1 (prerequisite), Geometry (corequisite or prerequisite)</p> <p>Required Materials: Students need a TI-84 Plus Graphing Calculator, pencil & eraser, notebook or binder w/paper. Textbook provided by Thursday Connection (Pearson Algebra 2). Solutions Manual (ISBN: 0130375586) is optional—it seems like a helpful resource during the week, but historically very few students actually use it.</p> <p>Expectations/Homework: Students will turn in a completed summer review packet on the first day of class. There will be daily homework, weekly quizzes, and regular tests. As with any math class, students MUST keep up with homework to be successful! 4-5 hours of homework/week.</p>
<p>American History</p> <p>Grades: 3-5 Time: 10:00-11:00</p> <p>Instructor: Becky Parker</p>	<p>Monthly Tuition: \$26 Material Fees: \$20</p> <p>Class Minimum: 5 Maximum: 15</p>	<p>Course Description: Get ready to explore the history of the United States of America. From the Native Americans and first settlers to the World Wars and beyond, we will read and do various fun activities to bring the history of our country alive!</p> <p>Goals/Objectives: To give the students a good look at American history through the study of various events and the recreation of numerous historical experiences including crafts mimicking historical items, food, and music.</p> <p>Prerequisites: Students should be able to read at grade level.</p> <p>Required Materials: Scissors, crayons, pencil, colored pencils, 1” binder with paper. Material fees cover books that I will purchase and give out in class. We will be using several volumes of <i>The Story of the USA</i> by Franklin Escher, Jr.</p> <p>Expectations/Homework: Students will be expected to complete reading assignments and chapter summaries each week, some additional work, 1-3 hours per week</p> <p>Teacher Contact Information:</p>

American History

Grades: 6-8
Time: 10:00-11:00

Instructor:
Katie Rowe

Monthly Tuition: \$26
Material Fees: \$20

Class Minimum: 9
Maximum: 15

Course Description: This is an academic history course that covers the time period between the first explorers to the Americans to the present. The fall will cover the first half of this time period from the first explorers to Lincoln's assassination in 1865. (Part 2 will be offered in the spring, covering the second half of the period, beginning with Andrew Johnson and covering important topics to the present time).

Goals/Objectives: By the end of the school year, each student will be able to answer "who," "what," "when" "where" and "why" about the major historical events and figures of this era. The students will encounter this time period through the following methods: a working timeline, weekly reading, and homework assignments, in class activities, writing assignments, and a class presentation. We will also have class discussions, games, and cooperative activities. Students will be evaluated on their processing and retention of this information through class discussions, weekly quizzes, and other assignments.

Required Materials:

Fall: U.S. History People and Events: 1607-1865 by George Lee
ISBN: 978-1622236435

Spring: U.S. History People and Events: 1865-present by George Lee
ISBN: 978-1622236442

Both: Everything You Need to Ace American History in One Big Fat Notebook: The Complete Middle School Study Guide (Big Fat Notebooks) ISBN: 978-0761160830

3 ring binder designated for this class only, with 5 divider tabs and notebook paper
Colored Pencils

Expectations/Homework:

Weekly Participation – Student is engaged in discussion, prepared for class, on task in class.

Weekly Reading Quizzes – At the beginning of class, students can expect a 5 to 10 question quiz on the reading material assigned for that week.

Weekly Homework – In addition to reading assignments, several terms (people, places, and events) will be assigned for students to research. Students may use the class text, a history volume, the internet, and any other sources they wish in order to research definitions.

Semester Paper-Students are required to complete a research paper during this course. More information about the research paper, topic, and mechanics will be provided on the first day of the class.

Semester Project-At the end of the semester, students will present to their fellow classmates. The requirements and parameters of this project will be provided on the first day of class.

Teacher Contact Information:

<p>American History HS</p> <p>Grades: 9-12 Time: 12:00-1:00</p> <p>Instructor: Meryl Van der Merwe</p>	<p>Monthly Tuition: \$32 Material Fees: \$10</p> <p>Class Minimum: 8 Maximum: 30</p> <p>Academic – 1 credit</p>	<p>Course Description: This will be a blended class with 1 hour “live” tuition at TC and 3-4 hours tuition / assignments per week delivered through Canvas (a learning management system). The length of time students take will depend on prior knowledge of US History, familiarity with using computers and their own work habits. <i>**Parents may report this as an Honors level class to your umbrella school.**</i></p> <p>Students will learn through videos, interactive websites, simulations, games, primary documents etc. No text books - but they will have to read one history-related book of their own choosing. The student’s mastery of the material will be assessed through quizzes and assignments (these will include creating posters, newspapers, videos etc.)</p> <p>Students will have the opportunity to participate in the National History Day contest if they choose to.</p> <p>Goals/Objectives: An in-depth knowledge of US history and how it relates to us today.</p> <p>Expectations/Homework: In total 5 - 6 hours per week.</p> <p>Instructor:</p>
<p>American Literature</p> <p>Grades: 10-12 Time: 2:30-3:30</p> <p>Instructor: Scott Gilbert</p>	<p>Monthly Tuition: \$26 Material Fees: \$5</p> <p>Class Minimum: 8 Maximum: 20</p>	<p>Course Description: This course examines American Literature through several thematic lenses, including What is an American?, Individuality and Society, and The American Dream. Sources include novels, short stories, poetry, primary texts. Writing assignments incorporate readings and student knowledge within each thematic context.</p> <p>Goals/Objectives: Students will discuss major themes in American Literature and answer pertinent questions about each one. Students will strengthen analytical writing skills through a variety of reflections papers and essays, including a research paper.</p> <p>Prerequisites: none</p> <p>Required Materials: texts to be announced; except novels, most materials will be provided electronically.</p> <p>Expectations/Homework: 3-5 hours per week depending on reading speed and writing ability.</p> <p>Honors option available. Details will be included in the course syllabus.</p> <p>Teacher Contact Information:</p>

<p>Ancient World History</p> <p>Grades: 3-5 Time: 11:30-12:30</p> <p>Instructor: Becky Parker</p>	<p>Monthly Tuition: \$26 Material Fees: \$15</p> <p>Class Minimum: 5 Maximum: 15</p>	<p>Course Description: Learning ancient history using <i>The Story of the World Volume 1 Ancient Times: From the Earliest Nomads to the Last Roman Emperor</i>. We will read through this exciting book and complete fun activities related to the time period being studied.</p> <p>Goals/Objectives: To give the students a good look at Ancient history through the study of various events and the recreation of numerous historical experiences including crafts mimicking historical items.</p> <p>Prerequisites: Students should be able to read at grade level.</p> <p>Required Materials: <i>Story of the World</i> Book 1, scissors, pencil, colored pencils, 1" binder with paper.</p> <p>Expectations/Homework: Chapter readings to be completed each week, some additional work, 1-3 hours per week.</p> <p>Teacher Contact Information:</p>
<p>Ancient World History</p> <p>Grades: 6-8 Time: 2:30-3:30</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$26 Material Fees: \$20</p> <p>Class Minimum: 9 Maximum: 15</p>	<p>Course Description: This is an academic history course that covers the time period between the first nomads to the fall of the Roman Empire. The fall will cover the first half of this time period from the settlements at the Fertile Crescent to the Civilization of Greece. (Part 2 will be offered in the spring, covering the second half of the period. The rise of Medes in Persia and the fall of the Roman Empire).</p> <p>Goals/Objectives: By the end of the school year, each student will be able to answer “who,” “what,” “when” “where” and “why” about the major historical events and figures of this era. The students will encounter this time period through the following methods: a working timeline, weekly reading, and homework assignments, in class activities, writing assignments, and a class presentation. Students will be evaluated on their processing and retention of this information through class discussion, weekly quizzes, and other assignments.</p> <p>Required Materials: <i>Story of the World Vol 1, Ancient Times</i> by Susan Wise Bauer 3 ring binder designated for this class only, with 5 divider tabs and notebook paper; colored pencils</p> <p>There will be fiction titles assigned over the course of the semester. Students will receive a book list with these title on the first day of class. Students are expected to read 2 fiction titles over the course of the semester. Other reading material may be provided by the teacher. Students should also be prepared to watch documentaries and complete research on the internet or with outside sources.</p> <p style="text-align: right;">Continued on next page</p>

		<p>Expectations/Homework: <i>Weekly Participation</i> – Student is engaged in discussion, prepared for class, on task in class.</p> <p><i>Weekly Reading Quizzes</i> – At the beginning of class, students can expect a 5 to 10 question quiz on the reading material assigned for that week.</p> <p><i>Weekly Homework</i> – In addition to reading assignments, several terms (people, places, and events) will be assigned for students to research. Students may use the class text, a history volume, the internet, and any other sources they wish in order to research definitions.</p> <p><i>Semester Paper</i>-Students are required to complete a research paper during this course. More information about the research paper, topic, and mechanics will be provided on the first day of the class.</p> <p><i>Semester Project</i>-At the end of the semester, students will present to their fellow classmates. The requirements and parameters of this project will be provided on the first day of class.</p> <p>Teacher Contact Information:</p>
<p>Art (Elementary)</p> <p>Grades: K-3 Time: 8:30-10:00</p> <p>Instructor: Colleen Thornbrugh</p>	<p>Monthly Tuition: \$37 Materials Fee: none</p> <p>Class Minimum: 6 Class Maximum: 20</p>	<p>Course Description: Beginner Elementary Art is designed to increase your child’s knowledge of art and help in the development of his or her artistic techniques, fine motor skills, critical thinking skills, and confidence. The beginner class offers young children a chance to experiment with making art using a variety of media and gain some knowledge about art history and working artists in their region.</p> <p>Goals/Objectives: Students will experiment with different media, techniques, and processes to create art, and express themselves creatively. Students will gain some knowledge of the lives and works of master artists from history as well as local working artists. Students will create a portfolio of work, and have their work displayed in an art show.</p> <p>Expectations/Homework: Students will complete an art project each week. There will be no homework, but I will occasionally send home information about artists and styles of art that parents may use if they wish.</p> <p>Teacher Contact Information:</p>

<p>Art (MS)</p> <p>Grades: 4-7 Time: 10:00-12:00</p> <p>Instructor: Colleen Thornbrugh</p>	<p>Monthly Tuition: \$43 Materials Fee: none</p> <p>Class Minimum: 6 Class Maximum: 20</p>	<p>Course Description: Advanced Elementary Art is designed to increase your child’s knowledge of art and help in the continued development of his or her artistic techniques, fine motor skills, critical thinking skills, and confidence. The advanced class offers older children a chance to create different kinds of artwork, gain knowledge about art history, hone their drawing skills, learn about working artists in their region, and gain confidence in who they are as young artists.</p> <p>Goals/Objectives: Students will learn to use different media, techniques, and processes to create art, and express themselves creatively. Students will learn about the lives and works of master artists from history as well as local working artists. Students will create a portfolio of work, and have their work displayed in an art show. Students will take a field trip to the Knoxville Museum of Art during the Spring semester, unless parent drivers are unavailable.</p> <p>Expectations/Homework: Students will complete a warm-up drawing exercise and an art project each week. There will be no homework, but I will occasionally send home information about artists and styles of art that parents may use if they wish.</p> <p>Teacher Contact Information:</p>
<p>Art (HS)</p> <p>Grades: 8-12 Time: 12:30-2:30</p> <p>Instructor: Colleen Thornbrugh</p>	<p>Monthly Tuition: \$43 Material Fees: none</p> <p>Class Minimum: 6 Maximum: 20</p>	<p>Course Description: High School Art is designed to increase your older student’s knowledge of art and help in the continued development of his or her artistic techniques, critical thinking skills, and confidence. The advanced class offers middle and high school students a chance to create different kinds of artwork, gain knowledge about art history, hone their drawing skills, learn about working artists in their region, and gain confidence in who they are as young artists. Previous art experience is not required for this course. Art supplies will be provided.</p> <p>Goals/Objectives: Students will learn to use different media, techniques, and processes to create art, and express themselves creatively. Students will learn about the lives and works of master artists from history as well as local working artists. Students will create a portfolio of work, and have their work displayed in an art show. Students will take a field trip to the Knoxville Museum of Art or a working artist studio during the Spring semester, unless parent drivers are unavailable.</p> <p>Expectations/Homework: Students will complete a warm-up drawing exercise and an art project each week. Occasionally, students will be asked to do research on artists and movements from history.</p> <p>Teacher Contact Information:</p>
<p>Art of Film</p> <p>Grades: 8-12 Time: 3:30-4:30</p> <p>Instructor: Doug Floyd</p>	<p>Monthly Tuition: \$26 Material Fees: None</p> <p>Academic</p> <p>Class Minimum: 5 Maximum: 12</p>	<p>Course Description: Discover the both the history and the influences of films throughout history. During the course of the year, classes will review the early process of filmmaking as well as how filmmaking developed from a form of experimental art to the common style of storytelling that we associate with movies today. Along the way, we’ll survey key films in history, influential filmmakers, important techniques, and film analysis. This class will provide a thorough introduction to world of film and the challenge of balancing entertainment and art.</p> <p>Goals/Objectives: Students will watch select films and clips at home in class.</p> <p>Teacher Contact Information:</p>

<p>Ballroom Dance</p> <p>Grades: 6-12 Time: 11:00-12:00</p> <p>Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$26 Material Fees: \$0*</p> <p>Class Minimum: 8</p> <p>Enrichment/Academic</p> <p>*There is no materials fee for this course. <u>The purchase of dance shoes is not required but is HIGHLY RECOMMENDED.</u> They can be purchased most easily from Amazon or another online retailer.</p>	<p>Course Description: The student will be introduced to the basics of Ballroom, Latin, and Swing dance in their social forms. Each semester will be divided into four, 4 week segments covering the 6 major ballroom dances, with the second semester building upon the first.</p> <p>4 weeks each: <u>Rumba and Cha-Cha</u>; <u>Swing and Foxtrot</u>; <u>Tango and Waltz</u>; <u>Minor Dances: Salsa/Mambo, Hustle, Samba</u></p> <p>The emphasis of the course is three-fold: <u>Etiquette:</u> Students will learn and practice how to physically and verbally interact with members of the opposite sex in a respectful, non-suggestive manner. <u>Physicality:</u> Students will spend as much class time as is possible, dancing and practicing. <u>Dance Figures and Musical Knowledge:</u> Students will learn what kinds of music can be used for each dance. They will also learn the cultural and historical origins of the music and dance styles.</p> <p>Grading: This course may be used for physical education and/or fine arts credit or just for fun. If a grade is desired, students must enroll in the class on the Canvas platform and submit a weekly journal entry. Grades will be based 70% on attendance and class participation and 30% on completion of assignments on Canvas.</p> <p>Homework: <u>Required for those desiring a grade:</u> Submit weekly journal entry on Canvas.</p> <p>Teacher Contact information:</p>
<p>Band Basics</p> <p>Grades: 5-9 Time: 10:00-11:00</p> <p>Instructor: Amy Kornegay</p>	<p>Monthly Tuition: \$26 Material Fees: \$15 (includes lesson book)</p> <p>Class Minimum: 3 Maximum: 10</p>	<p>Course Description: This class is intended for students who wish to play the flute, clarinet, trumpet, trombone, baritone, and snare drum/orchestra bells in a small group setting.</p> <p>Goals/Objectives: Students will learn basic music notation and theory, rhythm, proper playing position & posture, breath control, articulation, and fingerings.</p> <p>Prerequisites: No previous music experience is necessary but is helpful. This class is best suited for beginners.</p> <p>Required Materials: Rental/Purchase of instrument, cleaning kit, and folding music stand for at-home practice is required. Instrument try-outs will be held during the first day of classes in August. Students will then need to obtain the assigned instrument and other materials before the next class. Lesson book is provided by the teacher. Please do not rent or purchase materials prior to teacher consultation in August.</p> <p>Expectations/Homework: Students are expected to commit to consistent daily practice at-home. Adequate progress will not be made if students are not reviewing and building on concepts and skills taught weekly in class. Students need to commit to practicing a <i>minimum</i> of 30 minutes, <i>at least</i> 5 days a week at home.</p>

<p>Biology I/ Introductory Biology</p> <p>Grades: 9-12 Time: 8:00-10:00</p> <p>Instructor: Dana Underwood</p>	<p>Monthly Tuition: \$43 Materials Fee: none</p> <p>Class Minimum: 5 Maximum: 22</p> <p>Academic</p>	<p>Course Description: This course will provide an introduction to biology at both the cellular and population level and is designed to meet state standards for biology. At the cellular level, the class will cover biological molecules, basic cell biology and organelles, energy usage, DNA function and mutations. On a population level, ecosystems and their energy flow, population biology, natural selection, and evolution will be discussed. Other topics will include medical applications of biology and methods used to design experiments and collect and analyze data. While evolution will be covered in accordance with state standards, it is primarily discussed in one unit in the second semester. <i>Lectures will also be available online, which can help students who are still working on note-taking skills or students who are absent from class.</i></p> <p>Goals/Objectives: Students will gain an understanding of how organisms function at the cellular and population levels. Different types of cells will be examined with a microscope, and lab experiments will be done to explore some of the concepts.</p> <p>Required Materials: Biology by Miller and Levine, Prentice Hall publishing (this is the book used by CAK for Honors Bio I), 3-Ring binder with paper OR spiral notebook for notes and a folder for handouts/tests, may need graph paper to plot data and blank paper for drawing cells. Students may choose to use study guides and online supplements, but these are not required.</p> <p>Expectations/Homework: This class will require weekly reading. There will be weekly homework assignments and quizzes to assess understanding of the material, in addition to small projects and periodic tests. Honors option available. Details will be included in the course syllabus.</p> <p>Teacher Contact Information:</p>
<p>Biology 2/ Advanced Biology</p> <p>Grades: 10-12 Time: 10:00-12:00</p> <p>Instructor: Dana Underwood</p>	<p>Monthly Tuition: \$43 Materials Fee: none</p> <p>Class Minimum: 4 Maximum: 20</p> <p>Academic</p>	<p>Course Description: This course varies a great deal from year to year because we can choose topics based on student interests. Typically, we spend a lot of time discussing molecular and cellular functions and how they relate to human life processes and diseases. We also learn about how to critically read papers and evaluate data. Students will use their knowledge of biology and research techniques to write a research proposal outlining how they could investigate a topic of interest.</p> <p>Goals/Objectives: The course includes review of traditional topics such as biological molecules, cell division, mitosis, DNA replication, transcription, and genetics, as they relate to topics chosen by the instructor and the students. Past units include circadian rhythms, prions, epigenetics, apoptosis, the brain, nutrition, and the microbiome. Students also learn about how statistics can be used to represent and misrepresent data. The role of ethics in scientific research and application is examined, and the reading of primary scientific literature is introduced. Students learn how a series of techniques can be connected to do larger projects, such as genome sequencing. Students write weekly reports or research a series of questions about the topics discussed in class. These summarize the material presented and incorporate other information the student has researched. Students write a research proposal and are expected to participate in discussion about relevant readings.</p>

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		<p>Prerequisites: Biology I or equivalent required. Chemistry as a prerequisite or co-requisite is helpful but not necessary.</p> <p>Required Materials: <i>Campbell Biology, Campbell Concepts and Connections</i>, or other advanced text if you need a textbook for reference. Depending on which topics students choose, we may use books intended for a general audience that can be found at the library or ordered inexpensively. Students need internet access for downloading articles and a notebook or binder for taking notes during class.</p> <p>Expectations/Homework: This class will require weekly reading. There will also be weekly homework assignments and projects to assess understanding of the material.</p> <p>Teacher Contact Information:</p>
<p>Botany for Kids!</p> <p>Grades: K-4 Time: 8:00-9:00</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$23 Material Fees: \$0</p> <p>Class Minimum: 5 Maximum: 22</p>	<p>Course Description: A fun, hands-on study of botany!</p> <p>Students will:</p> <ul style="list-style-type: none"> • Create nature notebooks & flower models! • Grow plants from seeds and grow “grass head” guys! • Make a “comic book” story of the life of a flower • Make plant pop-up books and 3-D books • Build plant cell dioramas and “light huts”, “wormeries”, and mold gardens! • Dissect seeds and plants • Observe plants under a 3-D microscope • Construct seed cast tiles and use them to make greeting cards • Play games and dramatize plant processes • Write lyrics and perform songs about photosynthesis and other plant processes in groups <p>Students learn all of the basics of botany. They will: observe the germination process; learn about pollination, pollinators, carnivorous plants, and molds; see how plants grow toward the light; measure transpiration; categorize foods by plant parts (leaf, stem, root); and lots more!</p> <p>Required Materials: None. Optional textbook- <i>Exploring Creation with Botany</i> by Jeannie K. Fulbright</p> <p>Teacher Contact Information:</p>

<p>Botany MS</p> <p>Grades: 4-7 Time: 12:30-1:30</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$23 Material Fees: \$0</p> <p>Class Minimum: 5 Maximum: 22</p>	<p>Course Description: A fun, hands-on study of botany!</p> <p>Students will:</p> <ul style="list-style-type: none"> • Create nature notebooks & flower models! • Grow plants from seeds and grow “grass head” guys! • Make a “comic book” story of the life of a flower • Make plant pop-up books and 3-D books • Build plant cell dioramas and “light huts”, “wormeries”, and mold gardens! • Dissect seeds and plants • Observe plants under a 3-D microscope • Construct seed cast tiles and use them to make greeting cards • Play games and dramatize plant processes • Write lyrics and perform songs about photosynthesis and other plant processes in groups <p>Students learn all the basics of botany. They will: observe the germination process; learn about pollination, pollinators, carnivorous plants, and molds; see how plants grow toward the light; measure transpiration; categorize foods by plant parts (leaf, stem, root); and lots more!</p> <p>Required Materials: None. Optional textbook- <i>Exploring Creation with Botany</i> by Jeannie K. Fulbright</p> <p>Expectations/Homework: Student may receive grade if requested. There will be some homework, quizzes, & projects.</p> <p>Teacher Contact Information:</p>
<p>Brain Quest 1</p> <p>Grades: 5-8 Time: 12:30-1:30</p> <p>Instructor: Christy Rickman</p>	<p>Monthly Tuition: \$21 Materials Fee: \$18</p> <p>Class Minimum: 8 Class Maximum: 20</p>	<p>Course Description: This class will delve into many areas of creativity, logic, reasoning, and critical thinking. These skills will help in multiple subject areas, as well as assist with test taking strategies. The main curriculum will be based on The Critical Thinking Co. materials, including but not limited to Red Herring Mysteries, Mind Benders, and Object Mysteries. Students will be encouraged to think, be creative, and use their imaginations.</p> <p>Goals/Objectives: Development of thinking skills - deductive reasoning, critical thinking, logical responses, creativity, etc.</p> <p>Expectations/Homework: Occasional optional assignments - none required</p> <p>Teacher Contact Information:</p>

<p>Budding Engineers A</p> <p>Grades: K-3 Time: 12:30-1:30</p> <p>Grades: 4-6 Time: 10:00-11:00</p> <p>Instructor: Elizabeth Anderson</p>	<p>Monthly Tuition: \$21 Material Fees: \$15</p> <p>Class Minimum: 5 Maximum: 16</p>	<p>Course Description: Budding Engineers A is a STEM-based design and engineering class. This hands-on class will teach students critical thinking, teamwork, problem solving, and creativity while focusing on engineering. Students will participate in both individual and group challenges to imagine, design, build, and present their creations!</p> <p>This is year one in a three-year rotation. Some challenges we will be working on this year are boats, friction ramps, bridges, and Newton's Laws of Motion. Our T.C. Budding Engineers can do the job!</p> <p>The same concepts will be taught in both classes, but at a higher and more detailed level for 4th-6th grades.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Develop the 4 C's: Creativity, Critical Thinking, Collaboration, and Communication. • Learn the Engineering Design Process. • Learn there can be many "right" answers and realize "failure" is acceptable and even necessary to learning. <p>Required Materials: Donations of household items such as toilet paper tubes and newspapers will be appreciated.</p> <p>Teacher Contact Information:</p>
<p>Chemistry</p> <p>Grades: 9-12 Time: 8:00-10:00</p> <p>Instructor: Michelle Wilkins</p>	<p>Monthly Tuition: \$43 Materials Fee: none</p> <p>Class Minimum: 6 Maximum: 24</p> <p>Academic</p>	<p>Course Description: In this high school course, students will investigate concepts including physical and chemical changes of matter, atomic structure, bonding and compounds, stoichiometry, and the interactions between matter and energy through an inquiry-based approach. Hands-on laboratories are emphasized.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • To engage students with practical applications for their academic knowledge • To foster an appreciation for scientific principles • To prepare students for college-level chemistry courses <p>Prerequisites: Algebra I, High school reading comprehension</p> <p>Required Materials: <i>Prentice Hall Chemistry</i> (2005) textbook, notebook, lined and graph paper</p> <p>Expectations/Homework:</p> <ul style="list-style-type: none"> • To do your best in and out of the classroom • To complete all assigned work • To fulfill the required time for class credit <p>Because Chemistry is a required course for high school graduation, all students must complete 150 total hours to receive credit. In addition to weekly meetings, students will complete at least 5 hours of independent study per week. Homework will be assigned on a weekly basis.</p> <p>Teacher Contact Information:</p>

<p>Chess</p> <p>Grades: 5-12 Time: 11:00-12:00</p> <p>Instructor Leonard Dickerson</p>	<p>Monthly Tuition: \$21</p> <p>Class Minimum: 6 Class Maximum: 18</p>	<p>Course Description: This course is an introduction to the basic concepts of chess strategy and tactics. It includes lectures and discussions of the three phases of chess: opening, middle game and endgame. Additionally, topics of chess history and practical decision-making will be addressed. Each Class emphasizes understanding rather than rote memorization of chess concepts.</p> <p>Goals/Objectives: Chess is the classic game that develops spatial thinking and strategies and builds focused concentration. Beginners learn basic game rules and opening tactic moves. Intermediate and advanced players learn sophisticated combinations and strategies and advanced opening moves.</p>
<p>Choir – Senior Choir</p> <p>Grades: 7-12 Time: 1:30-2:30</p> <p>Instructor: Elizabeth Eaker</p>	<p>Monthly Tuition: \$26 Material Fees: \$25</p> <p>Class Minimum: 10 Maximum: 40</p>	<p>Course Description: Senior choir will provide a performance class for 7-12 grade students. Participants will sing a varied repertoire of music, using, unison, 2-, 3-, and 4-part harmony. We will explore music throughout history and from around the world.</p> <p>Goals/Objectives: To sing, alone and in groups, a varied repertoire of choral music. To read basic rhythmic and melodic notation. To understand and apply appropriate rehearsal technique. To understand and apply correct choral technique.</p> <p>Prerequisites: NONE</p> <p>Required Materials: Pencil, folder, and choir music. Choir music will need to be returned at the end of each semester.</p> <p>Expectations/Homework: Students are expected to come to class on-time with music, folder, and pencil. Consistent attendance is a key to success in choir. Regular attendance coupled with documented rehearsal time at home will help fulfill high school requirements for a fine arts credit. Homework includes practicing choir songs with provided rehearsal materials and completing music theory worksheets. There will be 3 performances over the course of the 2019-2020 school year. Details will come in the fall.</p> <p>Teacher Contact Information:</p>

<p>Choir – Treble Choir</p> <p>Grades: 3-6 Time: 12:30-1:30</p> <p>Instructor: Elizabeth Eaker</p>	<p>Monthly Tuition: \$26 Material Fees: \$20</p> <p>Class Minimum: 10 Maximum: 40</p>	<p>Course Description: A beginning choir for young singers. Students will sing in small and large groups, a varied repertoire of music. The first semester will focus on unison singing, rounds, and partner songs. The second semester will introduce part-singing and other types of harmony.</p> <p>Goals/Objectives: Treble Choir will introduce young singers to the joys of singing in choir, build the foundations of music literacy in rhythms and melodies, as well as begin to establish correct singing technique and rehearsal procedures. Music enriches our lives and singing with a group builds community, increases self-esteem and one’s sense of accomplishment, and increases neural pathways in the brain.</p> <p>Prerequisites: NONE</p> <p>Required Materials: Teacher will provide pencil, folder, and music. Printed copies of the music are property of Thursday Connection Choir and are “on loan” to students. Choir music will need to be returned at the end of each semester.</p> <p>Expectations/Homework: Singers will arrive on-time with their music, folder, and pencil every week. Consistent attendance is the key to success in choir. Singers are expected to follow the teacher’s first request and participate in singing, listening, and responding to instructions. There will be 3 performances over the course of the 2019-2020 school year. Details will come in the fall.</p> <p>Teacher Contact Information:</p>
<p>CraftWorks</p> <p>Grades: 4-5 Time: 1:30-2:30</p> <p>Instructor: Becky Parker</p>	<p>Monthly Tuition: \$19 Material Fees: \$20</p> <p>Class Minimum: 5 Maximum: 10</p>	<p>Course Description: This class will encourage creativity through learning how to make practical crafts that kids can use, sell, or give away as gifts!</p> <p>Goals/Objectives: To have lots of fun and learn some new skills.</p> <p>Required Materials: Scissors, crayons, markers</p> <p>Expectations/Homework: I may request students to bring in certain items for specific craft projects. There will be no homework.</p> <p>Teacher Contact Information:</p>

<p>Fencing</p> <p>Grades: 5-12 (age 11+) Time: 8:00-9:00</p> <p>Instructor: John Farmer Tom Farmer</p>	<p>Monthly Tuition: \$48 Material Fees: \$45 (first semester only)</p> <p>Class Minimum: 6 Maximum: 24</p>	<p>Course Description: Taught as a 2-semester class with one semester covering basic foil fencing and one covering historic fencing. Returning students will mentor first year students and study advanced topics in both modern and historic fencing. Students will learn the basic movements and tactical actions of foil fencing, as well as learning how to referee. The Historic section will cover a variety of weapons and techniques used during different time periods and introduce the concept of swordsmanship as a Martial Art. Students will learn to warm-up and prepare themselves physically for fencing. Students should dress as for gym activities, bringing a clean shirt, etc. to change into afterwards is recommended.</p> <p>Goals/Objectives:</p> <ol style="list-style-type: none"> 1. To increase the student's knowledge of their body mechanics 2. To learn the basics of fencing, modern and historic 3. Develop an understanding of fair play, respect, and honest competition 4. Learn about types of competition and training in modern sport and historic fencing. <p>Prerequisites: None outside of age and willingness to work.</p> <p>Required Materials: Purchased during the first semester</p> <p>Expectations/Homework: Practice footwork and moving the practice foil between classes</p> <p>Teacher Contact Information: John Farmer and Tom Farmer</p>
<p>French Fun Beginner</p> <p>Grades: K-6th</p> <p>Time: 2:30-3:30</p> <p>Instructor: Sebastien Crépieux</p>	<p>Monthly Tuition: \$21 Material Fees: \$15</p> <p>Class Minimum: 8 Maximum: 15</p>	<p>Course Description: My French lessons for children are focused on the basics, like numbers, colors, fruits, vegetables, animals, days of the week, months, basic sentences and basic vocabulary. I also introduce a few songs in French and some reading. According to the progress of the group, I might introduce some conjugations. We will also talk about the French culture and the differences between the USA and France.</p> <p>Goals/Objectives: Allow the child to be familiarized with the French language and the French culture through fun activities (Sound, games...)</p> <p>Prerequisites: Be willing to have fun 😊</p> <p>Required Materials: Note book (provided by teacher)</p> <p>Expectations/Homework: I ask the parents to allow the child to watch cartons/movie in French. (Often on DVD, the French language is available).</p> <p>Teacher Contact Information: Sébastien Guillaume Crépieux; Website: http://knoxfrenchcoach.wordpress.com</p>

<p>French I HS</p> <p>Grades: 8-12 Time: 12:00-1:00</p> <p>Instructor: Sebastien Crépieux</p>	<p>Monthly Tuition: \$43 Material Fees: \$20</p> <p>Class Minimum: 8 Maximum: 20</p>	<p>Course Description: This course is an introduction to the French language and culture. The four basic skills: listening, speaking, reading and writing are developed with an emphasis on effective oral communication, the acquisition of concrete vocabulary, and basic grammar skills. This is achieved through a variety of activities aimed at addressing different learning styles. These activities may include but are not limited to: taped listening activities, oral drills, dialoguing, paired question/answer activities, Total Physical Response Storytelling, and independent cultural projects.</p> <p>Goals/Objectives: This course is an introduction to the French language and culture. Level French 1 will be reached and validated through 10 tests (1 test per chapter) after 2 semesters.</p> <p>Prerequisites: None</p> <p>Required Materials: <i>Bien Dit</i> French I Textbook: Bien Dit 2008 French I ISBN#: 978-0030398889 (Abebooks.com less than \$20)</p> <p>Expectations/Homework: I will provide an exercise book and I expect the homework to be done every week. (1h to 2h per week). Also, every 2 to 3 weeks, I will give a test to validate the chapter learned during this period.</p> <p>Teacher Contact Information: Website: http://knoxfrenchcoach.wordpress.com</p>
<p>French II HS</p> <p>Grades: 9-12 Time: 1:30-2:30</p> <p>Instructor: Sebastien Crépieux</p>	<p>Monthly Tuition: \$43 Material Fees: \$20</p> <p>Class Minimum: 8 Maximum: 20</p>	<p>Course Description: In French 2, students will expand on the skills they gathered in French 1 and take important steps towards proficiency in reading, writing, listening, and speaking. Students will learn for the first time how to describe past events in detail, begin to use more complex grammatical structures, and broaden existing vocabularies with units about food, entertainment, and other topics.</p> <p>Goals/Objectives: During this course we will go deeper into the French language and culture. Level French 2 will be reached and validated through 10 tests (1 test per chapter) after 2 semesters.</p> <p>Prerequisites: French I must have been validated</p> <p>Required Materials: <i>Bien Dit</i> French II Textbook: Bien Dit 2008 French II ISBN#: 978-0030426971 (Abebooks.com less than \$20)</p> <p>Expectations/Homework: I will provide an exercise book and I expect the homework to be done every week. (1h to 2h per week). Also, every 2 to 3 weeks, I will give a test to validate the chapter learned during this period.</p> <p>Teacher Contact Information: Website: http://knoxfrenchcoach.wordpress.com</p>

<p>Geometry</p> <p>Grades: 9-12 Time: 12:00-2:30 (includes lunch break)</p> <p>Instructor: David Sincerbox</p>	<p>Monthly Tuition: \$32 Materials Fee: \$5</p> <p>Class Minimum: 5</p> <p>Academic</p>	<p>Course Description: The name “geometry” comes from the Greek with <i>geo</i> meaning “earth” and <i>metron</i> meaning “measurement.” The discipline of geometry studies shapes, sizes, positions of figures, properties of space, and logical reasoning. In the 3rd century BC, the Greek mathematician, Euclid, collected many of the principles of plane geometry that existed into axiomatic form. The French philosopher and mathematician René Descartes in the 17th century developed the coordinate plane, which brought into play a wedding between geometry and algebra called analytic geometry. This plane was later extended from two directions into three directions. Solid geometry studies three dimensional figures, especially their surface areas and volumes, projective geometry forms the basis for much art in that it studies lines that go to a point on a horizon, thus giving paintings and drawings scale and perspective, and spherical geometry studies what happens to circles and triangles on the surface of a sphere. An Honors track is available.</p> <p>Goals/Objectives: In many districts, Geometry is a prerequisite for Algebra II.</p> <p>Prerequisites: Algebra I</p> <p>Required Materials: Paper, pencil, and a desire to learn. TI-84 Plus graphing calculator. Textbook: <i>Prentice-Hall Geometry</i>.</p> <p>Expectations/Homework: Students are expected to come to class eager to learn. Problems will be given each week, to be completed before the next class.</p> <p>Teacher Contact Information:</p>
<p>Guitar Private Lessons</p> <p>Grades: Any Time: 11:00-2:30</p> <p>Instructor: Andrew McCoy</p>	<p>Monthly Tuition: \$84 Materials Fee: none (Purchase of appropriate technique and songbook will be the responsibility of the student)</p>	<p>Course Description: Each private lesson will be 30 minutes and will focus on technique, chording, sight-reading, and musicality. Songs will be selected and prepared in all styles.</p> <p>Goals/Objectives: The goal of lessons is to improve in the areas of technique, song preparation (to include melodic playing and chording), rhythm, strum patterns, picking and finger-style playing.</p> <p>Required Materials: Instrument, tuner, and folder.</p> <p>Expectations/Homework: Regular practice is expected.</p>
<p>Hands-On American History (You Wouldn't Want to Be Invited to the Boston Tea Party!)</p> <p>Grades: K-4 Time: 3:30-4:30</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$23 Material Fees: 0</p> <p>Class Minimum: 5 Maximum: 22</p>	<p>Course Description: From colonies to country... Students will explore the beginnings of America as well as cover the sweep of world history and civilizations from 1368-1850. We will discuss stories of our young nation and its leaders. Activities include: skits, art, 3-D reports, dioramas, map work, creative writing, cartooning, battle reenactments, and staged boycotts. We will also produce and perform our own small class play!</p> <p>Expectations/Homework: Students will do one project per semester.</p> <p>Teacher Contact Information:</p>

<p>Hands-On Science</p> <p>Grades: K-3 Time: 11:30-12:30</p> <p>Grades: 3-6 Time: 10:00-11:00</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$23 (includes all materials)</p> <p>Class Minimum: 5 Class Maximum: 22</p> <p>Enrichment</p>	<p>Course Description: 100% All Hands-On experiments! All new! Never taught at TC before! Students will discover the tools to being a good scientist right inside themselves, as they learn to question, observe, predict, create, and estimate! This class is loaded with fun, meaningful experiences which stimulate the student's natural curiosity, imagination, understanding and respect for the wonders of our world!</p> <p>Packed full of hands-on activities:</p> <ul style="list-style-type: none"> • Learn scientific principles using “magic” science tricks, edible science, & team building exercises with engineering • Study fingerprint science as we play detective! • Work in teams to complete fun, hands-on experiments! • Act out scientific processes with your buddies! • Make & take home COOL crafts relating to science such as a snowstorm in a bottle & a galaxy in a jar, fake wounds, & unpopable bubbles! <p>Plus, much, much MORE!!</p> <p>Teacher Contact Information:</p>
<p>Health</p> <p>Grades: 9-12 Time: 12:00-1:00</p> <p>Instructor: Amy Williams</p>	<p>Monthly Tuition: \$23 Material Fees: \$10</p> <p>Class Minimum: 5 Maximum: 22</p> <p>Academic: This is a ½-credit course taught over the full year.</p>	<p>Course Description: Students in this class will cover the 6 topics below broken down over one school year. This allows for class activities that enhance guided conversations as well as engaged learning that provides health and social concepts to be understood more clearly.</p> <ol style="list-style-type: none"> 1. Social and Emotional Health 2. Tobacco, Alcohol, and Other Drugs 3. Nutrition and Fitness 4. Safety & Injury Prevention (This may include a CPR certification opportunity - TBD) 5. Disease Prevention 6. Human Sexuality (Truthful discussion with Christian emphasis) <p>Goals/Objectives: To give the students information in which to make healthy choices for productive and balanced lives through the scope of a Christian perspective that is applicable and acceptable in a secular world.</p> <p>Required Materials: Notebook, paper, pencil/pen</p> <p>Expectations/Homework: Light to minimal, may occasionally ask them to watch a video, comment on some reading material/topic, nothing too out of hand.</p> <p>Teacher Contact Information:</p>

<p>High School English A</p> <p>Grades: 9-10 Time: 10:00-11:00</p> <p>Instructor: Jennie Miller</p>	<p>Monthly Tuition: \$26 Material Fees: \$10</p> <p>Class Minimum: 8 Maximum: 16</p> <p>Academic</p>	<p>Course Description: This course will focus on expanding students' abilities in literary analysis and diversified writing for ninth and tenth grade. We'll read/discuss classic and contemporary novels and short stories, and students will be expected to write several essays in MLA format.</p> <p>*New for this year is a unit in journalism.* As a journalist for more than 20 years, I'm passionate about teaching young minds the difference between objective reporting and subjective commentary, as well as how to shake out fact from fiction. I'll introduce AP Style and the Inverted Pyramid, and we'll read a series of speeches, articles, and other selected materials. Instead of a research paper, students will produce a portfolio of articles in the spring semester.</p> <p>Goals/Objectives: The primary goals are to (1) increase students' exposure to various themes and devices in literature and strengthen their ability to understand them, and (2) fortify their writing abilities with cohesive structure and style.</p> <p>Prerequisites: Students should have taken <i>at least</i> one writing class beforehand and have a working knowledge of how to construct a basic five-paragraph essay <i>without help</i>. Students must have a Gmail account with Google Drive, as this is how most work will be submitted and graded.</p> <p>Required Materials: Access to MLA format guidelines (either the handbook or familiarity with the Purdue OWL site); <i>Beowulf</i> by Seamus Heaney, <i>Grendel</i> by John Gardner, <i>A Separate Peace</i> by John Knowles; other works TBD.</p> <p>Expectations/Homework: There are weekly reading assignments and response questions. Essays/papers are always in progress.</p> <p>Teacher Contact Information:</p>
<p>High School English A</p> <p>Grades: 9-10 Time: 1:30-2:30</p> <p>Instructor: Doug Floyd</p>	<p>Monthly Tuition: \$26 Material Fees: None</p> <p>Academic</p>	<p>Course Description: This course explores how to read, analyze and write about literature. Students will be introduced to a range of analytic tools that can help them when considering essays, stories, or poems. We will discuss why reading should be a lifelong habit and how a literary imagination can enrich overall perception and communication. Class discussions help students think about writers and their works, but students will also think through literature as a way of encountering the world around us. Students will be expected to write an essay each week and stay current with the reading schedule.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Learn the basic tools for appreciating and interpreting literary works • Apply tools in analysis of specific literary works • Improve written and spoken communication skills through a series of writing exercises <p>Expectations: Classes will feature time for discussion, a review of the elements of literary interpretation, and a discussion of writing exercises. Students will be expected to read each day for 30 minutes, write one assignment outside of class each week that will cover topics discussed in class, and participate in weekly discussions.</p>

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		<p>Grading:</p> <ul style="list-style-type: none"> • Participating in class discussions • Completing and editing weekly papers. • Writing one longer essay per semester <p>Required Texts: TBA</p> <p>Teacher Contact Information:</p>
<p>High School English B</p> <p>Grades: 11-12 Time: 11:00-12:00</p> <p>Instructor: Doug Floyd</p>	<p>Monthly Tuition: \$26 Materials Fee: none</p> <p>Class Minimum: 5 Maximum: 20</p> <p>Academic</p>	<p>Course Description: Students will expand their analytic skills by considering both thinking about literature and thinking through literature. As students read, engage, and reflect on essays, poetry, and fiction, they will be expected to communicate effectively in spoken and written word. In each semester, students will be invited to study and write and present a research paper on a specific writer, focusing key themes of the author, literary techniques, and personal narratives.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Develop analytic skills for thinking about art/literature and thinking through art/literature • Distinguish between exegesis and eisegesis when reading and analyzing texts • Improve spoken and written rhetorical skills <p>Expectations: Classes will feature time for discussion, a review of the elements of literary interpretation, and a discussion of writing exercises. Students will be expected to read assigned texts, write or edit/revise one essay each week, write an extended research paper, and participate in weekly discussions.</p> <p>Grading:</p> <ul style="list-style-type: none"> • Participating in class discussions • Completing and editing weekly papers • Writing one longer essay per semester
<p>Human Body for Kids</p> <p>Grades: K-3 Time: 2:30-3:30</p> <p>Grades: 3-6 Time: 9:00-10:00</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$23 Material Fees: 0</p> <p>Class Minimum: 5 Maximum: 22</p>	<p>Course Description: This class incorporates a creative, hands-on approach to learning science. Students will have so much fun, they will forget they are learning!!</p> <p>Activities will include:</p> <ul style="list-style-type: none"> • Skits & songs • Building models • Drawing cartoons & diagrams • Playing games • Team building activities • Creative writing <p>Expectations/Homework: Students will do one project per semester</p> <p>Teacher Contact Information:</p>

<p>Instrument Private Lessons</p> <p>Grades: 5-12 Time: 9:00-10:00; 1:30-2:00</p> <p>Instructor: Amy Kornegay</p>	<p>Monthly Tuition: \$63 Material Fees: \$0 (Purchase of recommended etude or solo books will be responsibility of student)</p> <p>Class Maximum: 1 (per ½ hour lesson)</p>	<p>Course Description: Private lessons are available on flute, clarinet, saxophone, trumpet, trombone and baritone at the Beginning to Intermediate Level and French horn at the Beginning through Advanced Level. Lessons are 30 minutes in length. Private lessons are appropriate if you prefer your child to have a one-on-one music lesson, which may allow your child to progress quicker on his or her instrument. <i>Students who have completed the Melody Makers recorder class may be able enroll in Private Instrument Lessons for continued study on the recorder. Small Group recorder lessons may be considered as well. Contact Mrs. Kornegay if you have interest in this. <u>Band Instrument Private Lessons will have priority scheduling.</u></i></p> <p>Goals/Objectives: Students will learn or improve upon knowledge of music notation and theory, proper playing position, posture, breath control, articulation, fingerings, and musicality.</p> <p>Prerequisites: No previous experience is required.</p> <p>Required Materials: Rental/Purchase of instrument (please consult with teacher prior to renting or purchasing an instrument), cleaning kit, and folding music stand for at home practice. Teacher will recommend appropriate etude books or solos that will need to be purchased.</p> <p>Expectations/Homework: Students are expected to commit to practicing a <i>minimum</i> of 30 minutes a day at home.</p>
<p>International Cuisines / Practical Cooking Skills</p> <p>Grades: 4-12</p> <p>Time: 1:30-2:30 (boys) 3:30-4:30 (girls)</p> <p>Instructor: Margaret Manneschmidt</p>	<p>Monthly Tuition: \$21 Material Fees: \$32</p> <p>Class Minimum: 8 Maximum: 12</p> <p>Enrichment</p> <p>Academic (optional)</p>	<p>Course Description: This class, formerly for grades 4-8, is open to grades 9-12 for those interested in food science, nutrition, or culinary methods. Working in groups, various skill levels can be accommodated. The first 6 weeks will be intensive instruction in knife safety, kitchen cleanliness, appliance use, and measurements. The rest of the semester and spring semester will focus on a specific cuisine each week to discover how foods relate to cultures, history and geography, food science, and nutrition. The class is active and hands on as foods are prepared weekly in groups of 3-4 students with an adult helper. If a noisy environment or variable classroom structure is problematic for your child, please discuss with teacher before signing up.</p> <p>Goals/Objectives: All students: Becoming comfortable with food preparation, measurement, and cleaning skills for a lifetime of enjoyable meal preparation and wise food choices. Older students: Deeper exposure of food science and nutrition principles through extra assigned materials if high school credit is desired.</p> <p>Prerequisites: Younger children should have manual dexterity to begin handling knives. If a student has food allergies or special needs, please discuss with teacher before signing up. Many allergies can be accommodated, but expectations need to be clear for all.</p> <p>Required Materials: Internet access highly recommended for viewing assigned homework videos and materials.</p> <p>Expectations/Homework: Approximately 10 min./week. For older students, desiring credit, additional homework of 1-3 hours/week can be customized, including tests in food science/nutrition, depending on whether you want ½ or 1 credit class.</p> <p>Teacher Contact Information:</p>

Latin I and II (MS)

Grades: 5-8
Time: 1:30-2:30

Instructor:
Jeremiah King

Monthly Tuition: \$21

Material Fees: \$15

Class Minimum: 8

Academic

Textbook: Paperback
available on Amazon.com
(online version included
with materials fee)

MS Latin 1

Unit 1: Cambridge Latin
Course Unit 1 (North
American 5th Edition)

MS Latin 2

Unit 2: Cambridge Latin
Course Unit 2 North American
5th Edition)

“Over 90% of secondary
schools which offer Latin
use the Cambridge Latin
Course.”

Course Description: In this course the student will be introduced to the Latin language, and to the people who actually spoke and wrote Latin thousands of years ago, the Romans. This middle-school course, while academic, is intended to be a fun introduction to Latin. Students will learn how to pronounce the Latin alphabet, Roman numbers and numerals, common vocabulary, and basic grammar. They will also learn about everyday Roman life and customs. Students who have already completed Unit 1 may enroll in this class and continue with Unit 2.

*This course has been aligned with the high school Latin class for upcoming years to enable students satisfactorily completing two years of middle school Latin to progress directly to Unit 3 in HS Latin 2.

Prerequisites:

Unit 1--None

Unit 2—Student should have completed Unit 1 or have learned equivalent material in a previous course

Online Component: Students will have subscribed access to CSCP’s Elevate web resources which include engaging online study aids for desktop and tablet (iOS and Android) platforms. In order to make efficient use of class time, assignments, tests and quizzes will be submitted online through Canvas. Classroom time will be spent reading and conversing in Latin and learning new grammatical concepts.

Required Materials:

Unit 1: Cambridge Latin Course Unit 1 (North American 5th Edition)

Unit 2: Cambridge Latin Course Unit 2 North American 5th Edition

Internet access: The materials fee will pay for a subscription to online resources for this course, including full text, study aids, audio resources for pronunciation, and language information

Expectations/Homework:

(approximately 2-3 hours outside of TC)

1: reading stories in Latin

2: using interactive website to enhance learning and submitting assignments via Canvas

3: memorizing vocabulary

4: studying Roman civilization through text and video

* (optional) Parents may administer the National Latin Exam in the spring semester.

Teacher Contact Information:

<p>Latin I (HS)</p> <p>Grades: 8-12 Time: 10:00-11:00</p> <p>Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$32 Material Fees: \$15</p> <p>Class Minimum: 8</p> <p>Academic</p> <p>Textbook: Paperback available on Amazon.com (<u>online version included with materials fee</u>)</p> <p>Fall</p> <p>Unit 1: <u>Cambridge Latin Course Unit 1 (North American 5th Edition)</u></p> <p>Spring</p> <p>Unit 2: <u>Cambridge Latin Course Unit 2 North American 5th Edition</u></p> <p>“Over 90% of secondary schools which offer Latin use the Cambridge Latin Course.”</p>	<p>Course Description: In this course students will begin studying Classical Latin, the Latin that they will encounter at most colleges and universities. Students will learn how to pronounce the Latin alphabet, Roman numbers and numerals, common vocabulary, and basic grammar. They will also learn about everyday Roman life and customs. They will develop a strong foundation in Latin grammar while systematically solidifying their understanding of English grammar. This course is will be continued in Latin II using Unit Cambridge Latin Course Unit 3.</p> <p>Prerequisites: Student should possess a basic knowledge of English grammar.</p> <p>Online Component: Students will have subscribed access to Cambridge Elevate web resources which include engaging online study aids for desktop and tablet (iOS and Android) platforms. In order to make efficient use of class time, assignments, tests and quizzes will be submitted online, through Canvas. Classroom time will be spent reading and conversing in Latin and learning or practicing new grammatical concepts.</p> <p>Required Materials:</p> <p>Fall: Unit 1: <u>Cambridge Latin Course Unit 1 (North American 5th Edition)</u></p> <p>Spring: Unit 2: <u>Cambridge Latin Course Unit 2 (North American 5th Edition)</u></p> <p>Internet access: The materials fee will pay for a subscription to online resources for this course, including online text, study aids, audio resources for pronunciation, and language information.</p> <p>Expectations/Homework: (approximately 3-4 hours outside of TC)</p> <ol style="list-style-type: none"> 1: reading stories in Latin 2: using interactive website to enhance learning and submitting assignments via Canvas 3: memorizing vocabulary 4: studying Roman civilization through text and video <p>* (optional) Parents may administer the National Latin Exam in the spring semester.</p> <p>Teacher Contact Information:</p>
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Latin II (HS)

Grades: 9-12
Time: 9:00-10:00

Instructor:
Jeremiah King

Monthly Tuition: \$32
Material Fees: \$15

Academic

Textbook: Paperback available on Amazon.com (online version included with materials fee)

Unit 3: Cambridge Latin Course Unit 3 (North American 5th Edition)

Course Description: In this course students will continue studying Classical Latin, the Latin that they will encounter at most colleges and universities. Students will continue to learn how to pronounce the Latin alphabet, Roman numbers and numerals, common vocabulary, and more complex grammatical constructions. They will also learn about everyday Roman life and customs. They will continue to develop a strong foundation in Latin grammar while systematically solidifying their understanding of English grammar.

*This course may be followed by online course Latin III using Cambridge Latin Course Unit 4.

Prerequisites: Students will have completed **Latin I** or will have demonstrated their ability to take this course with the approval of the instructor.

Online Component: Students will have subscribed access to CSCP's Elevate web resources which include engaging online study aids for desktop and tablet (iOS and Android) platforms. In order to make efficient use of class time, assignments, tests and quizzes will be submitted online, through Canvas. Classroom time will be spent reading and conversing in Latin and learning or practicing new grammatical concepts.

Required Materials:

Unit 3: Cambridge Latin Course Unit 3 (North American 5th Edition)

Internet access: The materials fee will pay for a subscription to online resources for this course, including online text, study aids, audio resources for pronunciation, and language information.

Expectations/Homework:

(approximately 3-4 hours outside of TC)

- 1: reading stories in Latin
- 2: using interactive website to enhance learning and submitting assignments via Canvas
- 3: memorizing vocabulary
- 4: studying Roman civilization through text and video

* (optional) Parents may administer the National Latin Exam in the spring semester.

Teacher Contact Information:

<p>LEGO Architecture & Engineering</p> <p>Grades: 6-8 Time: 11:00-12:00</p> <p>Instructor: Robin Marsh</p>	<p>Monthly Tuition: \$32 Materials Fee: \$0</p> <p>Class Minimum: 8 Maximum: 15</p>	<p>Course Description: Brick by Brick: Architectural Series</p> <p>Explore the world of building in LEGO scale by researching different designs and the history through the ages, like the pyramids, arches and columns. Students will explore the real world by seeing how engineers and architects work together to build world class projects based on the history of architectural designs. In addition to architectural landmarks, famous architects, their designs and the history behind their famous buildings will be studied. Through research, students will recreate and reconstruct their rendition of these famous architectural feats using thousands of LEGOs. Combining all of this knowledge will lead to city designing, planning and building of an URBAN LEGO CITY.</p> <p>Goals/Objectives: *Gain an appreciation and understanding of Architecture. *students will be equipped with sustainable, collaborative and creative thinking *students will learn through design how to problem-solve and make decisions</p> <p>Required Materials: TBA</p> <p>Expectations/Homework: Students will be required to research various topics via the internet and books. Students will be expected to do the assigned work. Students will keep a notebook with drawings/sketches of their designs.</p> <p>Teacher Contact Information:</p>
<p>LEGO EV3 Mindstorm – Robotics 101</p> <p>Grades: 4-8 Time: 2:30-4:00</p> <p>Instructor: Robin Marsh</p>	<p>Monthly Tuition: \$53 Materials Fee: \$5</p> <p>Class Minimum: 8 Maximum: 14</p>	<p>Course Description: Students use the LEGO EV3 Mindstorms to build real life robotic solutions while exploring cross-curricular opportunities in STEM (Science, Technology, Education, Math). In addition, they are engaged in engineering design by building complex systems and creativity in design to accomplish challenges. They use software to plan, test and modify sequences of instructions for a variety of life-like robotic behaviors. The first semester will cover basic building and programming while the second semester will focus on robotic innovation robotic challenges and solutions. If you are involved or interested in First LEGO League, this class is a wonderful opportunity to expand your knowledge for competition.</p> <p>Expectations/Homework: 1-2 hours per week</p> <p>Teacher Contact Information:</p>
<p>LEGO Robotics: Beginner</p> <p>Grades: 1-3 Time: 10:00-11:00</p> <p>Instructor: Robin Marsh</p>	<p>Monthly Tuition: \$32 Material Fees: \$5</p> <p>Class Minimum: 12 Maximum: 14</p>	<p>Course Description: An introductory robotics class using Lego elements and sensors. Students will build, program, and design various Lego projects. Problem solving, teamwork and communication skills will be applied for all classes while students work with a partner.</p> <p>Goals/Objectives: To introduce the student to basic robotic design and programming. Developing the skills to solve real world problems using technology.</p> <p>Expectations/Homework: Less than 1 hour a month.</p> <p>Teacher Contact Information:</p>

<p>Life Science (with Dissection)</p> <p>Grades: 6-8 Time: 8:00-10:00</p> <p>Instructor: Sharon Vaughn</p>	<p>Monthly Tuition: \$38 Materials Fee: \$30</p> <p>Class Minimum: 8 Maximum: 20</p> <p>Academic</p>	<p>Course Description: In this interactive academic class, students will have hands-on opportunities to learn the foundations of life science and to grow in their understanding of the world around them. Topics covered will include cellular processes, the diversity of living organisms, the human body and health, and ecology. Dissections will be completed in class and will range from basic flowers and beans to exciting specimens such as frogs and cow eyes. Textbook reading, homework, projects, and tests will meet standards for a middle school science credit if work is completed.</p> <p>Goals/Objectives: This is an academic class, so homework needs to be completed for the student to reach his/her full potential in the class. The goal of the class is to prepare students both academically and in work ethic for the responsibilities of taking a high school science class. Specific objectives include learning lab safety and the process of writing a lab report, growing deeper in understanding of life science and Creation as a whole, and of course, to have fun!</p> <p>Required Materials: Spiral notebook & folder <u>or</u> three-ring binder with lined paper. Prentice Hall Life Science ISBN-10: 0130626430 Prentice Hall Life Science: Guided Reading & Study Workbook ISBN-10: 0130440000 Material fees cover dissection specimens and lab/experiment materials.</p> <p>Expectations/Homework: Weekly reading and workbook assignments will be given in addition to vocabulary quizzes and unit tests. Extra credit opportunities will be given throughout the semester. Students should come prepared for class each week and are expected to be respectful of their classmates and teacher. Class participation, homework, lab reports, projects, quizzes/tests will determine their final course grade.</p>
<p>Literature and Creative Writing A</p> <p>Grades: 3-4 Time: 12:30-1:30</p> <p>Instructor: Leigh Tolleson</p>	<p>Monthly Tuition: \$21 Materials Fee: \$5</p> <p>Class Minimum: 8 Maximum: 18</p>	<p>Course Description: This class uses children's literature to encourage a love of reading and writing. Good writing skills are promoted using fun and practical techniques based on the 6+1 Writing Traits curriculum by Ruth Culham. These skills gently move students through the writing process. The concepts of ideas, organization, voice, and sentence fluency are explored. Students will grow as writers from any starting point, using this method. Students are encouraged to feel safe in the way they express themselves, but they are also challenged to stretch creatively as writers. Students will share many of their pieces with the rest of the class. Literature for this class is mostly read at home, under parent supervision. Three chapter books per semester are read. Book selections are high quality literature your child will enjoy.</p> <p>Goals/Objectives: Students will develop skills for comprehending literature and creative writing in an engaging environment.</p> <p>Prerequisites: Students entering this class will be required to read independently on a third grade level or higher</p> <p>Required Materials: Notebook designated for this class only with 3-tab dividers and paper. Students will obtain their own copies of required books either by purchase or from the library</p> <p>Expectations/Homework: Weekly writing assignments will require thirty minutes to one hour per week, journaling and weekly reading assignments.</p> <p>Teacher Contact Information:</p>

<p>Literature and Creative Writing B</p> <p>Grades: 5-6 Time: 11:00-12:00</p> <p>Instructor: Scott Gilbert</p>	<p>Monthly Tuition: \$21 Materials Fee: \$5</p> <p>Class Minimum: 5 Maximum: 16</p>	<p>Course Description: This class uses young adult literature to encourage an appreciation for good writing skills and techniques based on the principles from Ruth Culham's 6+1 Writing Traits curriculum, which emphasizes the concepts of ideas, organization, voice, and sentence fluency. Where students were introduced to these concepts in LCW-A, they will be expected to show more proficiency and familiarity with these concepts in LCW-B. However, LCW-A is not a prerequisite. Students will read 2-3 young adult novels per semester, and be given writing assignments (essays, reports, and creative responses) related to these texts. The list of novels, chosen generally from a list of Newbery award winners, or other recognized classics, will be given at a later date. Students will obtain their own copies of these books either by purchase or from the library</p> <p>Prerequisites: Students will be expected to read on a 5th grade level, write a paragraph in correct form (topic, supporting, and concluding sentences), and write a short story that displays organized thought.</p> <p>Required Materials: Notebook designated for this class only, with 3-tab dividers, and a thesaurus. Students will obtain their own copies of required books either by purchase or from the library.</p> <p>Expectations/Homework: Students will have weekly writing assignments that will require one to two hours per week, in addition to out of class reading assignments.</p>
<p>Making Math "Click"</p> <p>Grades: 6-8 Time: 10:00-11:00</p> <p>Instructor: Jana Caywood</p>	<p>Monthly Tuition: \$21 Material Fees: \$10</p> <p>Class Minimum:8 Maximum:16</p> <p>Enrichment</p>	<p>Course Description: Sometimes it takes a hands-on approach to make math "click". We'll use manipulatives, take part in individual and group activities, and play games in order to visualize and better understand the "why's" of math. This class will cover the concepts middle-schoolers need for success in their homeschool math courses, including fractions, decimals, and percent's; ratios and proportions; geometry basics; the Pythagorean Theorem; home budgeting and more -- all with an emphasis on understanding and solving word problems. This enrichment class will be a great addition to any math curriculum the student is currently doing at home. Weekly work will be graded but no semester grade given. *Even if you have taken this class before we always do some new activates so taking it again is possible.</p> <p>Goals/Objectives: They will develop their understanding of the concepts that underlie the math they do as well as improve their critical thinking and problem-solving skills. I hope to create a love of math and a feeling of accomplishment regardless of the level.</p> <p>Prerequisites: To know grade level math.</p> <p>Required Materials: Notebook to hold papers. Paper, pencil, and color pencils and graph paper</p> <p>Expectations/Homework: For this enrichment class, students should complete weekly homework to the best of their ability and have a willingness to try all the assignments or activities. Homework time will vary depending on the student's ability to solve the problems, but in general, approximately 1 hour per week.</p> <p>Teacher Contact Information:</p>

<p>Math Fanatic</p> <p>Grades: 2-3 Time: 9:00-10:00</p> <p>Instructor: Leigh Tolleson</p>	<p>Monthly Tuition: \$21 Materials Fee: \$15</p> <p>Class Minimum:8 Maximum:18</p> <p>Enrichment</p>	<p>Course Description: Students will participate in enrichment activities and games that will build on what they're learning at home. Each week will have a different focus, and the activities will be engaging and fun, while using higher-level thinking skills.</p> <p>Goals/Objectives: Students will enrich math skills, apply higher-level thinking skills to basic math concepts, incorporate memory work, and learn to recognize math in everyday life.</p> <p>Prerequisites: Students should be able to read independently and should have an understanding of multi-digit addition and subtraction.</p> <p>Required Materials: White board marker and crayons</p> <p>Expectations/Homework: Occasionally there may be an optional assignment at home. No required homework.</p> <p>Teacher Contact Information:</p>
<p>Math FUN</p> <p>Grades: K-1 Time: 11:30-12:30</p> <p>Instructor: Leigh Tolleson</p>	<p>Monthly Tuition: \$21 Materials Fee: \$15</p> <p>Class Minimum:8 Maximum:18</p> <p>Enrichment</p>	<p>Course Description: Students will participate in enrichment activities and games that will build on what they're learning at home. Each week will have a different focus, and the activities will be engaging and fun, while using higher-level thinking skills.</p> <p>Goals/Objectives: Students will enrich math skills, apply higher-level thinking skills to basic math concepts, incorporate memory work, and learn to recognize math in everyday life.</p> <p>Required Materials: White board marker and crayons</p> <p>Expectations/Homework: Occasionally there may be an optional assignment at home. No required homework.</p> <p>Teacher Contact Information:</p>
<p>Math Mania</p> <p>Grades: 3-5 Time: 2:30-3:30</p> <p>Instructor: Jennifer Bullard</p>	<p>Monthly Tuition: \$21 Materials Fee: \$15</p> <p>Class Minimum: 6</p> <p>Enrichment</p>	<p>Course Description: Math. It just can't be all fun and games, right? WRONG! In this class, that's exactly how we do math! A broad range of math concepts are taught using fun and engaging games and activities.</p> <p>Goals/Objectives: The goal of this course is twofold. One is to help students develop their automaticity with various skills like addition, subtraction, and multiplication using games and activities. The other goal is to help develop their mathematical thinking using activities that might not even have numbers that develop their critical thinking skills. We will go deeper into some concepts and enhance their understanding of various topics.</p> <p>Prerequisites: Students need to be able to read independently and have learned multi digit subtraction and addition. They do not need to have mastered multiplication but at least be in the process of learning it.</p> <p>Required Materials: None. Zip. Zilch. Zero.</p> <p>Teacher Contact Information:</p>

<p>Mechanics of Writing</p> <p>Grades: 5-6 Time: 1:30-2:30</p> <p>Instructor: Jennie Miller</p>	<p>Monthly Tuition: \$26 Material Fees: \$10</p> <p>Class Minimum: 8 Maximum: 16</p> <p>Academic</p>	<p>Course Description: This class will focus on the foundations of grammar and composition to enhance each student's ability to write proper, coherent sentences and paragraphs. Whether this is a student's first introduction to grammar or a helpful reinforcement to what was learned in elementary years, this class is an ideal preparatory course for Middle School A.</p> <p>Goals/Objectives: The primary goal is to elevate students' writing through a deeper understanding of how words work together. Students will also practice editing skills and strengthen reading comprehension.</p> <p>Prerequisites: Students must be able to read independently on a fifth-grade level.</p> <p>Required Materials: Access to a printer and word processing program (Word, Google Drive, Pages, etc).</p> <p>Expectations/Homework: There are weekly vocabulary quizzes, grammar worksheets, and, in the spring, written reading summaries.</p> <p>Teacher Contact Information:</p>
<p>Melody Makers</p> <p>Grades: 3-5 Time: 12:30-1:30</p> <p>Instructor: Amy Kornegay</p>	<p>Monthly Tuition: \$26 Material Fees: \$20</p> <p>Class Minimum: 5 Maximum: 12</p>	<p>Course Description: This class bridges the gap between knowledge of basic music concepts and learning to play a musical instrument in an ensemble setting. This is a great class if your child is considering learning a band instrument in the future or if they just want the experience of making music with others.</p> <p>Goals/Objectives: Students will learn and build upon the basics of music notation and theory, breath control, articulation, posture, and fingerings on the recorder in a fun atmosphere. Students progress through a series of songs of increasing difficulty in their workbooks and can earn colored "belts" for their recorders when they master each level.</p> <p>Prerequisites: No prior music experience is required.</p> <p>Required Materials: Teacher will provide recorder, lesson books, folder, and any additional materials. A folding music stand is recommended for at-home practice.</p> <p>Expectations/Homework: Students will need to practice at home for weekly "belt" tests in order to obtain their "black belt" recorder certification. It is important to review and practice concepts and skills introduced each week.</p>

<p>Middle School English A</p> <p>Grades: 6-8 Time: 9:00-10:00</p> <p>Grades: 6-8 Time: 2:30-3:30</p> <p>Instructor: Jennie Miller</p>	<p>Monthly Tuition: \$26 Material Fees: \$10</p> <p>Class Minimum: 8 Maximum: 16</p> <p>Academic</p>	<p>Course Description: Students will learn how to construct a proper five-paragraph essay, from the prewriting phase to the completed, revised version in MLA format. We'll read selected works in classic and contemporary literature, as well as a memoir, and draw paper topics from literary themes and subject matter.</p> <p>Goals/Objectives: This class is designed to teach students how to dissect literary elements and cultivate ideas for writing assignments. Students will also learn how to organize those ideas into coherent essays with effective language. They will build their vocabulary and explore both concrete and abstract ideas through writing.</p> <p>Prerequisites: It is <i>imperative</i> that students are able to write a well-constructed sentence that displays a general understanding of grammar and punctuation. Students must also be able to read independently on a sixth-grade level. If you are unsure about your student's readiness for this class, feel free to submit a writing sample for review.</p> <p>Required Materials: Access to a word processing program and printer (all papers will be typed); <i>MLA Handbook 7th Edition</i>; Proposed books: <i>Jacob Have I Loved</i> by Katherine Paterson, <i>A Mango-Shaped Space</i> by Wendy Mass, <i>Fuzzy Mud</i> by Louis Sachar, <i>The Lions of Little Rock</i> by Kristin Levine, <i>Hidden Figures: The American Dream and the Untold Story of the Black Women Who Helped Win the Space Race</i> (Young Reader's Edition); Short stories will be provided.</p> <p>Expectations/Homework: This is a rigorous class for the inexperienced writer. In addition to weekly vocabulary and reading quizzes, students will write six papers throughout the year.</p> <p>Teacher Contact Information:</p>
<p>Middle School English B (Comp 2)</p> <p>Grades: 7-9 Time: 10:00-11:00</p> <p>Instructor: Scott Gilbert</p>	<p>Monthly Tuition: \$26 Material Fees: \$10</p> <p>Class Minimum: 8 Maximum: 20</p>	<p>Course Description: This course is designed to prepare students for High School English courses. Students will develop their writing process and will strengthen their analytical skills. Readings will come from a variety of genres and styles. One quarter of the course will be dedicated to building a research-driven essay, with an emphasis on locating sources and incorporating that material effectively.</p> <p>Goals/Objectives: Students will be able to read critically from a variety of genres and styles. They will come to understand themselves as thinkers and as writers, developing an effective writing process from pre-writing to publishing.</p> <p>Prerequisites: Students should come to the course with the ability to develop ideas over multiple paragraphs. If you are unsure about your student's preparedness, feel free to submit a writing sample to Mr. Gilbert.</p> <p>Required Materials: Texts TBA; some shorter texts and supplementary material will be assembled by the instructor and will be covered in the materials fee</p> <p>Expectations/Homework: Workload will be 3-4 hours per week, depending on the student's reading and writing speeds. Assessments will include reading, research, and writing.</p> <p>Teacher Contact Information:</p>

<p>Music Explorers</p> <p>Grades: K-3 Time: 11:30-12:30</p> <p>Instructor: Amy Kornegay</p>	<p>Monthly Tuition: \$26 Material Fees: \$20</p> <p>Class Minimum: 5 Maximum: 12</p>	<p>Course Description: In this class students will learn about the wide world of music! This class will provide a foundation of music appreciation that will last throughout your child's life. Through creative movement, a variety of rhythm instruments, hands-on activities and games, we will explore and make music together.</p> <p>Goals/Objectives: Students will learn the basics of music notation like simple note & rhythm reading, tempo, dynamics, melody, and time signatures. A variety of musical styles will be introduced, and we'll take a look at the different instrument families and may even make our own instruments.</p> <p>Prerequisites: No previous experience required.</p> <p>Required Materials: Teacher will provide all needed materials.</p> <p>Expectations/Homework: Students are expected to bring music folder to class each week and exhibit excellent behavior and participation as well as complete any at-home assignments (which will be few).</p>
<p>Off to See the World!</p> <p>Grades: K-2 Time: 1:30-2:30</p> <p>Grades: 3-5 Time: 2:30-3:30</p> <p>Instructor: Christy Rickman</p>	<p>Monthly Tuition: \$19 Material Fees: \$15</p> <p>Class Minimum: 8 Maximum: 18</p>	<p>Course Description: This course will be your guide on an exciting adventure to understanding Geography and how it relates to other subjects. We will discover how art, food, history, literature, and science all connect to Geography.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> -To gain an understanding of general geographical terms and map skills. -To explore the regions of the world through games, projects, and hands-on activities. <p>Required Materials: Pocket folder, pencil, crayons, and scissors</p> <p>Expectations/Homework: Class project during the spring semester</p> <p>Teacher Contact Information:</p>
<p>Physical Education</p> <p>Grades: K-3 Times: 10:00 and 12:30</p> <p>Grades: 4-6 Times: 1:30 and 2:30</p> <p>Grades: 7-12 Time: 3:30</p> <p>Instructor: Ginger Bethmann</p>	<p>Monthly Tuition: \$15 Materials Fee: none</p> <p>Class Minimum: 10</p>	<p>Course Description: This course includes physical/aerobic exercise and activities while learning new games, team sports and team work.</p> <p>This class will work best when grade requirements are followed because of differences in the physical maturity of children. If, however, the time periods do not fit your child's schedule, I am willing to see if, physically, they could move to a different grade level. Lots of fun!!</p>

<p>Physical Science MS</p> <p>Grades: 6-8 Time: 12:30-1:30</p> <p>Instructor: Michelle Wilkins</p>	<p>Monthly Tuition: \$26 Material Fees: none</p> <p>Class Minimum:6 Maximum:24</p>	<p>Course Description: This class will cover topics related to chemistry (first semester) and physics (second semester). In the Fall, we will explore concepts related to states of matter, elements and the periodic table, atoms and bonding, physical and chemical reactions, acids and bases, and carbon chemistry. In the Winter/Spring semester, we will cover physics. Topics will include motion, forces, energy, electricity, magnetism, sound, and light. We will spend some time on science foundations as well as studying some major contributing scientists</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Prepare students for further study at the upper grades • Understand basic science concepts in chemistry and physics <p>Prerequisites: Middle school reading level</p> <p>Required Materials: Textbooks to be provided by teacher in monthly tuition. Students will need their own notebook, colored pencils, binder, pencils, graph paper and online access</p> <p>Expectations/Homework:</p> <ul style="list-style-type: none"> • To give the course work your best effort • To complete all assignments in a timely manner • Minimum of 1-2 hours of weekly homework, including online assignments and videos <p>Teacher Contact Information:</p>
<p>Physical Science w/ Lab HS</p> <p>Grades: 8-10 Time: 2:30-4:30</p> <p>Instructor: Michelle Wilkins</p>	<p>Monthly Tuition: \$43 Materials Fee: none</p> <p>Class Minimum: 6 Maximum: 24</p>	<p>Course Description: This course is designed to introduce students to the concepts of forces and motion, chemical and physical properties of matter, the ways in which matter and energy interact, the forms and properties of energy, and other basic concepts in chemistry and physics. Students will investigate these topics through experimentation, projects, and research.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • To engage students with practical applications for their academic knowledge • To foster an appreciation for scientific principles • To prepare students for advanced-level chemistry and physics courses <p>Prerequisites: Algebra I and High school reading comprehension</p> <p>Required Materials: <i>Prentice Hall Physical Science</i> textbook (high school edition), notebook, lined paper, graph paper</p> <p>Expectations/Homework:</p> <ul style="list-style-type: none"> • To do your best in and out of the classroom • To complete all assigned work • To fulfill the required time for class credit <p>Because this is a high school level course, students are expected to complete independent study each week at home. Specific homework will be assigned on a weekly basis. <u>This course will be challenging!</u></p> <p>Teacher Contact Information:</p>

<p>Physics HS</p> <p>Grades: 10-12 Time: 10:00-11:00</p> <p>Instructor: Michelle Wilkins</p>	<p>Monthly Tuition: \$43 Materials Fee: none</p> <p>Class Minimum: 6 Maximum: 24</p>	<p>Course Description: In this upper level high school course topics covering college prep physics will be taught. The course work will include lectures and labs in class but will also require 4-6 hours minimum outside the classroom for online work and other reading/learning expectations. Hands on learning will be emphasized.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • To prepare students for college-level A&P courses • To encourage a love of learning and a level of appreciation for scientific principles • To actively engage students with practical knowledge and applicable material to their education now and future career and learning goals <p>Prerequisites: Algebra 1, High School reading comprehension levels</p> <p>Required Materials: Textbook to be determined. Students will need their own text book, colored pencils, binder, pencils, graph paper and online access</p> <p>Expectations/Homework:</p> <ul style="list-style-type: none"> • To give the course work your best effort • To complete all assignments in a timely manner • Minimum of 4-6 hours of weekly homework, including online assignments and videos <p>Teacher Contact Information:</p>
<p>Pre-Algebra</p> <p>Grades: 7-8 Time: 8:00-10:00</p> <p>Instructor: Jana Caywood</p>	<p>Monthly Tuition: \$32 Materials Fee: \$10</p> <p>Class Minimum: 8 Class Maximum: 16</p> <p>Academic</p>	<p>Course Description: Are you looking for a middle school math class that will get your student ready for high school math? This course is designed to build a solid a foundation for higher-level math courses, to fill in any gaps in basic math ability and to prepare your students for the exciting adventures of algebra and geometry. They will also participate in group activates, math-based scavenger hunts, and math manipulatives for better understanding of the topics. Prentice Hall Pre-Algebra is a colorful, easy to read text with plenty of visual examples and hands-on activities. We will do some of these in class. The text includes end of chapter review exercises and a “Test Prep” section to help them get ready for the end of the year standardized tests.</p> <p>Goals/Objectives: Students will extend their elementary skills and begin to learn algebra concepts that serve as a transition into formal Algebra and Geometry</p> <p>Prerequisites: Elementary math thru 6th grade</p> <p>Required Materials: <i>Pre-Algebra</i> by Prentice Hall (2007). ISBN 013-1339958 A 3 ring binders with dividers, color pencils, protractor, ruler, pencils, paper, and graph paper.</p> <p>Expectations/Homework: This is an academic class with assigned homework. The student should plan to spend about an hour each day on homework.</p> <p>Teacher Contact Information:</p>

<p>Precalculus</p> <p>Grades: 10-12 Time: 8:00-10:00</p> <p>Instructor: Claire Phillips</p>	<p>Monthly Tuition: \$37 Material Fees: one ream of paper due on first day of class (1st semester only)</p> <p>Class Minimum: 4 Maximum: 12</p>	<p>Course Description: This course is designed to help students gain a deeper understanding of functions, trigonometry, analytic geometry, and discrete math. Students who have a solid foundation in Algebra 2 & Geometry coming in will leave this class well-prepared to step into college Calculus at any university and succeed. Students whose foundation is not as strong will grow in their understanding of advanced algebra concepts. Precalculus is a great course!</p> <p>This class involves in-class instruction & activities, and at-home assigned videos and homework. The textbook resources include online tutoring and online instructional videos, so students have ample access to assistance throughout the week.</p> <p>Honors: Students who choose the honors option will have 5-10 extra homework problems each week, 2-4 extra questions on tests, and one bonus precalculus topic each semester.</p> <p>Prerequisites: Algebra 2 and Geometry</p> <p>Required Materials: Students need a TI-84 Plus Graphing Calculator, pencil & eraser, notebook or binder w/paper. One ream of paper is due on the first day of class. Textbook and Solutions Manual provided by teacher (Ron Larson's 8th ed. <i>Precalculus</i>).</p> <p>Expectations/Homework: Students will turn in a completed summer review packet on the first day of class. There will be daily homework, weekly quizzes, and regular tests. As with any math class, students MUST keep up with homework to be successful! 4-6 hours of homework/week.</p>
<p>Problem Solvers B</p> <p>Grades: 3-5 Time: 11:30-12:30</p> <p>Instructor: Elizabeth Anderson</p>	<p>Monthly Tuition: \$19 Material Fees: \$10</p> <p>Class Minimum: 5 Maximum: 20</p>	<p>Course Description: Problem Solvers B is a critical thinking and logic class for upper elementary students. (It is not necessary for students to have taken last years' Problem Solvers class.) This year will have new, engaging activities each week including games and discussions that will help them develop analytical skills. Both hands-on and paper-and-pencil activities will encourage cooperative skills, deductive reasoning, and teach them to think for themselves. Students will focus on memory techniques, such as visualization skills, using colors or music, and making connections. Problem Solvers B will lay a strong foundation for critical thinking skills for each student!</p> <p>Goals/Objectives: To learn skills in thinking, flexibility, and creativity. · To learn general problem-solving skills. · To improve learning, study, and memory skills.</p> <p>Required Materials: Workbook -- "Building Thinking Skills Level 2" School Workbook 2006 Edition by Howard Black, Published by The Critical Thinking Co.</p> <p>Expectations/Homework: Less than 30 minutes of homework per week</p> <p>Teacher Contact Information:</p>

<p>Rock Ensemble</p> <p>Grades: 7-12 Time: 2:30-3:30</p> <p>Instructor: Andrew McCoy</p>	<p>Monthly Tuition: \$37 Material Fees: \$0</p> <p>Class Minimum: 6</p>	<p>Course Description: It is important for every developing musician to be part of an ensemble and playing in a rock band is a fun and challenging environment for musical growth. In this class, students will learn how to work together to make music as a group. Melodic, harmonic, and rhythmic principles will be covered, as well as improvisation. Several modern styles will be covered.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Learn how to play in an ensemble setting with other musicians, including communication with other musicians/instruments and establishment of ensemble dynamics such as volume and tone • Create an outlet for using skills learned in private lessons. • Develop the student's ability to learn melodies and chord progressions • Increase theory and ear-training skills. <p>Prerequisites: Any instrument is welcomed; however, the student must have some experience on his instrument. Please talk to Andrew if you have any questions about this.</p> <p>Required Materials: Instrument, tuner, pencil, folder for keeping notes/handouts</p> <p>Expectations/Homework: Regular practice. There will also be various written, listening, and/or practice assignments given.</p> <p>Teacher contact information:</p>
<p>Spanish K-4</p> <p>Grades: K-4 Time: 10:00-11:00</p> <p>Instructor: Suzette Laporte-Ayo</p>	<p>Monthly Tuition: \$21 Materials Fee: \$16</p> <p>Class Minimum: 8 Maximum: 16</p> <p>Enrichment</p>	<p>Course Description: The children will be immersed in Spanish through games and songs typical of Hispanic countries, art projects, books, and videos, as well as other fun activities. Themes are new each semester so a child can repeat this class without repeating the themes. You will get vocabulary sheets with activity suggestions which you can do at home if you want to incorporate Spanish into your curriculum. You don't speak Spanish but still want to incorporate it? Talk to me; I have solutions for this as well.</p> <p>Goals/Objectives: Students will learn colors, weather, shapes, numbers, how to answer what their name is and how they are in Spanish, they will learn to respond to commands in Spanish and give commands in Spanish. In addition to this, students will learn vocabulary that has to do with the semester's theme. They will get around 10 new words about every 2 weeks plus a handout with more words in case you want to advance them more at home. They will also learn how to answer modeled sentences relating to the theme and vary the answers according to their preferences.</p> <p>Required Materials: A pocket folder to put handouts in and carry them home A 3-ring binder to keep all the handouts and projects during the semester</p> <p>Expectations/Homework: The more Spanish work a student does at home the more they will advance. They will get homework every week. It will be about 30 minutes per week meant to review the vocabulary learned but they have the option of doing more to earn more points. Ideally you would review Spanish every day for a few minutes.</p> <p>Teacher Contact Information:</p>

<p>Spanish I MS</p> <p>Grades: 4-8 Time: 9:00-10:00</p> <p>Instructor: Suzette Laporte-Ayo</p>	<p>Monthly Tuition: \$21 Materials Fee: \$10</p> <p>Class Minimum: 8 Maximum: 18</p>	<p>Course Description: Immersion in older children’s programs occurs through conversation with the instructor and classmates, active involvement in games, music in Spanish, video clips in Spanish, as well as, other fun activities. Students will learn to use the new vocabulary in modeled sentences which they will then learn to modify so they can answer different things. They will also learn basic conversation questions and answers so they can start conversing with their classmates in Spanish right away. Spanish grammar is introduced in this class and continued throughout the year. The amount done depends on the dynamics of the group. Students are expected to take notes in this class and complete their homework. Vocabulary themes are new each semester.</p> <p>Goals/Objectives: Students will learn to ask and respond to basic conversational phrases. They will learn colors, numbers, correct pronunciation, days of the week, and months. In addition to this, students will learn vocabulary that has to do with the semester’s theme. They will get around 10 new words about every 2 weeks plus a handout with more words in case they want to advance more at home. They will also learn how to answer modeled sentences and vary the answers according to their preferences. They will learn pronouns and start with verb conjugations.</p> <p>Required Materials: -A pocket folder to put handouts in and carry them home -A 3 ring binder to keep all the handouts and projects during the semester -they must bring everything to every class -Something to write with –they must bring it EVERY class</p> <p>Expectations/Homework: The more Spanish work a student does at home the more they will advance. They will get homework every week. It will be about 30 minutes per week meant to review the vocabulary learned but they have the option of doing more to earn more points. Ideally, they would review Spanish every day for a few minutes.</p> <p>Teacher Contact Information:</p>
<p>Spanish II MS</p> <p>Grades: 4-8 Time: 8:00-9:00</p> <p>Instructor: Suzette Laporte-Ayo</p>	<p>Monthly Tuition: \$21 Materials Fee: \$10</p> <p>Class Minimum: 8 Maximum: 18</p>	<p>Course Description: Immersion at this level also occurs through conversation with the instructor and classmates, active involvement in games, music and video clips in Spanish, as well as other fun activities. Students in this class will be encouraged to use Spanish in many different ways. Activities will be used as well to encourage the students to use their Spanish grammar as they learn it. Grammar learned in this class includes conjugation of regular and irregular verbs in the present tense and simple future, prepositions, idiomatic expressions and the uses of the imperative and giving directions. The past and future tenses may also be studied. More grammar points may be introduced depending on the group dynamics.</p> <p>Goals/Objectives: Students in this class will be using everything they have learned so far to speak entirely in Spanish for at least the first 30 minutes of the class. They will be reviewing things they have already learned so as not to forget them. They will be learning more grammar as stated above. In addition to this, students will learn vocabulary that has to do with the semester’s theme. They will get around 10 new words about every 2 weeks plus a handout with more words in case they want to advance more at home. They will also learn how to answer modeled sentences and vary the answers according to their preferences.</p>

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Prerequisites: 4th – 8th Spanish 1 with Ms. Suzette or speak to her if student has had Spanish elsewhere.

Required Materials: A pocket folder to put handouts in and carry them home, a 3 ring binder to keep all the handouts and projects during the semester which must be brought back to every class, something to write with which they must bring to EVERY class

Expectations/Homework: The more Spanish work a student does at home the more they will advance. They will get homework every week. It will be about 30 minutes per week meant to review the vocabulary learned but they have the option of doing more to earn more points. Ideally, they would review Spanish every day for a few minutes.

Teacher Contact Information:

Spanish I HS

Grades: 9-12
Time: 2:30-3:30

Instructor:
Suzette Laporte-Ayo

Monthly Tuition: \$43
Materials Fee: \$5

Class Minimum:6
Maximum:16

Academic

Students have an honors option for this class.

Course Description: In this course students will be introduced to Spanish grammar combined with conversation, video clips, and music. Cultural aspects will also be discussed. Course work includes online video instruction, online games and exercises, online vocabulary and grammar quizzes. This class will be just like the Spanish HS1 online class offered at Thursday Connection but instead of doing an online live conference once a week, students that sign up for this format will be coming to Thursday Connection to do their one hour conversation practice where we will have games, activities, cultural discussions and question-asking sessions all with the purpose of eventually achieving fluency. To enhance their experience with the language, students will be required to choose from a few projects like reading children's books, watching movies in Spanish, taking a Latin dance lesson, making a comic strip, and many more. The students will also have the option of joining my Spanish club which is not online, where they can practice learned skills without pressure/grades. Access to a **computer and internet connection is required** in order to do any of the work for this class. This will be a two-semester course with 16 weeks per semester.

The instructor is a native Spanish speaker and has taught high school level Spanish classes for 18 years in the home school community.

Goals/Objectives: To learn noun and adjective gender, number and agreement, present tense conjugation of regular and irregular verbs, commands, directions, questions, negatives, vocabulary for colors, numbers, classroom objects, family members, household items, clothing and more.

Prerequisites: Good knowledge of English grammar.

Required Materials: Computer with internet connection. No textbook required.

Expectations/Homework: There will be about **4-5 hours of homework per week.**

Teacher Contact Information:

<p>Spanish II HS</p> <p>Grades: 9-12 Time: 1:30-2:30</p> <p>Instructor: Suzette Laporte-Ayo</p>	<p>Monthly Tuition: \$43 Materials Fee: \$5</p> <p>Class Minimum:6 Maximum:16</p> <p>Academic</p> <p><i>Students have an honors option for this class.</i></p>	<p>Course Description: This course is a continuation of Spanish 1. If you took high school Spanish 1 with someone other than Suzette, please talk to her first before signing up for this class to determine if this is the best option for your student. Spanish grammar will be continued and cultural aspects will be further discussed. Course work includes online video instruction, online games and exercises, vocabulary and grammar quizzes. This class will be just like the Spanish HS2 online class offered at Thursday Connection but instead of doing an online live conference once a week, students that sign up for this format will be coming to Thursday Connection to do their one hour conversation practice where we will have games, activities, cultural discussions and question-asking sessions all with the purpose of eventually achieving fluency. To enhance their experience with the language, students will be required to choose from a few projects like reading children's books, watching movies in Spanish, taking a Latin dance lesson, making a comic strip, and many more. The students will also have the option of joining my Spanish club, which is not online, where they can practice learned skills without pressure/grades. This will be a two-semester course with 16 weeks per semester. Students who get an A or B in this class should be capable of testing out of at least the first level of College level Spanish. After a student is done with Spanish 2 there will be other possible options for further Spanish courses like Spanish 3 and 4 and AP Spanish for those who wish to continue improving their Spanish.</p> <p>The instructor is a native Spanish speaker and has taught high school level Spanish classes for 18 years in the home school community.</p> <p>Goals/Objectives: To learn past, future and conditional tenses of regular and irregular verbs, idiomatic expressions with tener and hacer, direct and indirect object pronouns, impersonal se, intro to subjunctive plus other grammar and a lot more vocabulary. For a comprehensive list please call Suzette.</p> <p>Prerequisites: High School Spanish 1 with Ms. Suzette or call her for an evaluation.</p> <p>Required Materials: Computer with internet connection</p> <p>Expectations/Homework: There will be about 4-5 hours of homework per week.</p> <p>Teacher Contact Information:</p>
<p>Stop-Motion Animation</p> <p>Grades: 7-12 Time: 2:30-4:30</p> <p>Instructor: Colleen Thornbrugh</p>	<p>Monthly Tuition: \$43 Material Fees: none</p> <p>Class Minimum: 6 Maximum: 12</p>	<p>Course Description: Students in this advanced art class will learn the basics of Stop Motion Animation over the course of this year-long class.</p> <p>Goals/Objectives: Students will create puppets and sets, write stories, draw storyboards, and animate their own short films using a digital DSLR camera. At the end of the year, students should have a completed (very) short animated film. Film will be shown during a screening for families at the end of the year. Materials will be provided.</p> <p>Expectations/Homework: I may occasionally send home suggestions for stop motion films that the students can watch at home. Students may also need to work on writing their stories at home, so that we can stay on schedule for film production. It will take all of both semesters to be able to complete a short film.</p> <p>Teacher Contact Information:</p>

<p>Storied Scripture</p> <p>Grades: 9-12 Time: 2:30-3:30</p> <p>Instructor: Doug Floyd</p>	<p>Monthly Tuition: \$26 Material Fees: none</p> <p>Class Minimum: 5 Maximum: 12</p>	<p>Course Description: Over the course of two semesters, we will explore the strange world of the Bible. Together we will read and discuss the stories, the culture, and the challenges in Scripture. Over time, students will begin to see a larger narrative that unites the texts across multiples generations and geographies. While we will not turn away from difficult questions, the class will respect the distinctives of various Christian communities represented in the class. The primary focus will be upon the storied world of Scripture, but we will also review how the texts came to be received as the inspired Word of God by the church.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Develop a working knowledge of how the varied texts of Scripture fit within a larger story of redemption. • Learn how to understand specific texts in light or genre and historical setting. • Discover the primary tools the church has used for understanding Scripture. • See the connections between our personal stories and the Biblical stories. <p>Required Materials: TBA</p> <p>Expectations/Homework:</p> <ul style="list-style-type: none"> • Students will be expected to read three-five hours per week. • Students will be expected to journal questions and comments on texts. • Students will complete one larger paper or presentation each semester. <p>Teacher Contact Information:</p>
<p>Stories & STEAM</p> <p>Grades: K-3 Time: 1:30-2:30</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$21 Material Fees: \$20</p> <p>Class Minimum: 9 Maximum: 15</p>	<p>Course Description: Each week we will read a picture book and complete a STEAM activity. These activities will connect the literature to science, technology, engineering, art, or math to solidify not only reading concepts, but also the content area concepts. Some of our activities include: Structural engineering with recycled goods, robotics, LED circuits, shaving cream painting, computer coding basics, working with clay, natural rotational symmetry in nature, fingerprinting, and thaumatropes. I will incorporate phonics and beginning grammar skills, but this is a hands-on class that does not require a certain reading level. The main goal of this class in to get children excited about reading!</p> <p>Goals/Objectives: To foster a love of literature and to get kids excited about reading! We will also integrate cross curricular activities to engage multiple disciplines.</p> <p>Required Materials: Please bring scissors, glue, and pencil for each class.</p> <p>Expectations/Homework: Occasional extension and enrichment activities will be suggested (but not required)</p> <p>Teacher contact:</p>

<p>Story Sleuths</p> <p>Grades: 3-6 Time: 11:30-12:30</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$21 Material Fees: \$20</p> <p>Class Minimum: 9 Maximum: 15</p>	<p>Course Description: The Game's Afoot! This class is designed around engaging, fun mysteries! We will read several mysteries, but we will also learn how to be prime detectives ourselves (bonus—most of the books we read are one of a series, so you can keep the mysteries going)! We'll investigate stolen jewels and missing art to find clues like fingerprints and footprints. We will also play logic games and try to escape rooms to increase our logic skills. By using reading skills such as inference, deductions, and predictions, as well as context clues, we'll become master literacy detectives! The goal of this class is to spark a love of literature. We will be reading and doing reading activities in class, but we will also do hands-on activities each week to increase our logic and powers of deduction!</p> <p>Goals/Objectives: To create and encourage a love of literature while increasing reading skills such as comprehension, predictions, fluency, vocabulary, inference, and deductive reasoning.</p> <p>Required Materials: <u>Fall:</u> <i>39 Clues: Maze of Bones*</i> by Rick Riordan <i>From the Mixed Up Files of Mrs. Basil E. Frankweiler</i> by E.L. Klonigsburg <i>The Westing Game</i> by Ellen Raskin <u>Spring:</u> <i>Chasing Vermeer*</i> by Blue Balliet <i>Wollstoncraft Detective Agency: The Missing Moonstone*</i> by Jordan Stratford <i>Mr. Lemoncello's Library Olympics*</i> by Chris Grabenstein</p> <p><i>*these books are part of a series—even if you have already read the book selected for the class, you can still join in on the fun! You can simply read another of the series during that time.</i></p> <p>Expectations/Homework: 1 - 2 hours of reading each week. One class presentation/semester (Optional Enrichment activities)</p> <p>Teacher contact:</p>
<p>Story Station</p> <p>Grades: K-2 Time: 9:00-10:00</p> <p>Instructor: Jennifer Bullard</p>	<p>Monthly Tuition: \$19 Material Fees: \$10</p> <p>Class Minimum:8</p>	<p>Course Description: ALL ABOARD! Grab your passport and your ticket and get ready to go on reading adventures! Based on the highly acclaimed “Five in a Row” series and the Unit Study approach to learning, this class is going to be FUN and engaging! Each class will begin with a story and from there the adventure begins. A FEW of the books used in this class: <i>Where the Sidewalk Ends</i> by Shel Silverstein, <i>Edwina The Dinosaur Who Didn't Know She Was Extinct</i> by Mo Willems, <i>A Bad Case of Stripes</i> by David Shannon, <i>The Five Dog Night</i> by Eileen Christelow, <i>The Grouchy Ladybug</i> by Eric Carle, and <i>Grandma and the Pirates</i> by Phoebe Gilman.</p> <p>Goals/Objectives: To use great works of early children’s literature to learn about math, science, art, and history/geography. To better learn how to work with a group of peers to create and learn. To build a foundation of fun though learning.</p> <p>Required Materials: A positive attitude and willingness to try!</p> <p>Teacher Contact Information:</p>

<p>USA Road Trip</p> <p>Grades: K-3 Time: 12:30-1:30</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$21 Material Fees: \$20</p> <p>Class Minimum: 9 Maximum: 15</p>	<p>Course Description: Let's take a road trip! We'll travel all through the United States in this hybrid geography course. We'll explore and create famous natural and man-made structures across the country, such as the Grand Canyon or The St. Louis Arch. We'll also read maps of each state and learn the landforms, climate, and wildlife and plant life indigenous to the states. Each week, we'll read fiction and nonfiction selections, write in response to what we learn, and take part in hands-on activities to learn all about the 50 states! We might just sample some cuisine from around the US as well! We will explore all of these things and more through games, hands-on art and engineering projects, literacy, and technology.</p> <p>Goals/Objectives: To learn about the 5 regions of the United States and the states within those regions. To discover wildlife, plant life, climate, and landforms of the various state. To recognize cities (especially the capital city) in each state. To read maps of states and the complete US</p> <p>Required Materials: Binder with five tabs for this course only, Notebook paper, Colored Pencils, Scissors, Glue</p> <p>Expectations/Homework: Occasional extension and enrichment activities will be suggested (but not required)</p> <p>Teacher contact:</p>
<p>World Geography</p> <p>Grades: 9-12 Time: 11:00-12:00</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$28 Material Fees: \$10</p> <p>Class Minimum: 8 Maximum: 30</p> <p>Academic – 1 credit</p>	<p>Course Description: This will be a blended class with 1 hour "live" tuition at TC and 3-4 hours tuition/assignments per week delivered through Canvas (a learning management system). The length of time students take will depend on prior knowledge of Geography, familiarity with using computers and their own work habits.</p> <p>This class will help students get a broader perspective on the diversity of our world and the cultures of the people who live in it. Video, Google street view, and interactive games help bring the world closer in an engaging way. There are no tests or text books, but rather assignments and quizzes that I use to evaluate their mastery of the material. Students will be required to conduct research and deliver projects, e.g. create websites, slideshows and posters.</p> <p>A previous student created this promo video of the class: https://youtu.be/LGAUomy4ZNs</p> <p>Goals/Objectives: A good general knowledge of many of the countries in the world and an appreciation of different cultures.</p> <p>Expectations/Homework: In total 4 - 5 hours per week.</p>

<p>World Explorers</p> <p>Grades: K-3 Time: 1:30-2:30</p> <p>Instructor: Elizabeth Anderson</p>	<p>Monthly Tuition: \$19 Material Fees: \$10</p> <p>Class Minimum: 5 Maximum: 18</p>	<p>Course Description: Who was the first person to discover the Great Barrier Reef? Who was the first person to reach the North Pole? Who were the first Americans to find a way to the Pacific Ocean? In World Explorers, your student will learn about these famous explorers and more! The first semester of this class will cover world explorers from ancient times until present day. In the second semester we will cover New World explorers who discovered parts of North America in the 1600-1800's. Let's go discover the world with them!</p> <p>Required Materials: 3-ring binder and basic school supplies (pencil, scissors, etc.)</p> <p>Expectations/Homework: None.</p> <p>Teacher Contact Information:</p>
<p>World of Trade</p> <p>Grades: 5-8 Time: 2:30-3:30</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$19 Material Fees: \$15</p> <p>Class Minimum: 14 Maximum: 30</p> <p>Academic/Enrichment</p>	<p>Course Description: In the first semester, we will learn about all aspects of global trade – mainly through playing simulation games. Students will also participate in the Stock Market Game contest.</p> <p>In the second semester, we will focus on our local economy by turning the classroom into a mini-economy in which the students all have roles to play (mayor, shopkeeper, tax collector, realtor etc.).</p> <p>Goals/Objectives: I am using great material from the National Council on Economic Education, which manages to make the study of economics not only understandable but also FUN!</p> <p>Expectations/Homework: None</p> <p>Teacher Contact Information:</p>
<p>Zombie Geography/ Compass Crusaders</p> <p>Grades: 5-8 Time: 1:30-2:30</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$19 Material Fees: \$15</p> <p>Class Minimum: 12 Maximum: 30</p> <p>Academic/Enrichment</p>	<p>Course Description: The Zombie Apocalypse has arrived and the students in this class need to understand geography better in order to survive!</p> <p>Goals/Objectives: Through project-based learning students will explore the tools of geography, landforms and climate, natural hazards, resources, functions and patterns of settlements, population demographics and more. Students will learn critical thinking and problem solving skills as they learn about geography</p> <p>In the second semester, this class will be "Compass Crusaders:" and the students will be learning a variety of map skills in a fun way!</p> <p>Expectations/Homework: None</p> <p>Teacher Contact Information:</p>

Online Courses Offered through TC

<p>ONLINE: American History (Honors)</p> <p>Grades: 10-12 (advanced 9th graders)</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$32</p> <p>Academic – 1 credit</p>	<p>Course Description: This course will be delivered entirely through Canvas (a learning management system). Students must have access to internet and a laptop, desktop or Chromebook (tablets and iPads sometimes can't access all the resources). Students can expect to spend 4-6 hours each week on the assignments. The length of time students take will depend on prior knowledge of US History, familiarity with using computers and their own work habits. Students will learn through videos, interactive websites, simulations, games, primary documents etc. No text books - but they will have to read one history-related book of their own choosing. The students' mastery of the material will be assessed through quizzes and assignments (these will include creating posters, newspapers, videos etc.)</p> <p>Goals/Objectives: Students will gain an in-depth knowledge of US history and how it relates to us today. They will also learn how to evaluate primary documents.</p> <p>Expectations/Homework: About 4 to 5 hours per week.</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>
<p>ONLINE: Biology I/ Introductory Biology</p> <p>Grades: 9-12</p> <p>Instructor: Dana Underwood</p>	<p>Monthly Tuition: \$43</p> <p>Academic</p>	<p>Course Description: This course will provide an introduction to biology at both the cellular and population level and is designed to meet state standards for biology. At the cellular level, the class will cover biological molecules, basic cell biology and organelles, energy usage, DNA function and mutations. On a population level, ecosystems and their energy flow, population biology, natural selection, and evolution will be discussed. Other topics will include medical applications of biology and methods used to design experiments and collect and analyze data. While evolution will be covered in accordance with state standards, it is primarily discussed in one unit in the second semester.</p> <p>Goals/Objectives: Students will gain an understanding of how organisms function at the cellular and population levels. Different types of cells will be examined with a microscope, and lab experiments will be done to explore some of the concepts.</p> <p>Required Materials: Students need a computer and internet access. <i>Biology</i> by Miller and Levine, Prentice Hall publishing (this is the book used by CAK for Honors Bio I). Students may choose to use study guides and online supplements, but these are not required.</p> <p>Expectations/Homework: This class will require weekly reading. There will be weekly homework assignments and quizzes to assess understanding of the material, in addition to small projects and periodic tests.</p> <p>Teacher Contact Information: <i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>

<p>ONLINE: Biology II/ Advanced Biology <i>(by permission of instructor only)</i></p> <p>Grades: 10-12</p> <p>Instructor: Dana Underwood</p>	<p>Monthly Tuition: \$43</p> <p>Academic</p>	<p>Course Description: This course varies a great deal from year to year because we can choose topics based on student interests. Typically, we spend a lot of time discussing molecular and cellular functions and how they relate to human life processes and diseases. We also learn about how to critically read papers and evaluate data. Students will use their knowledge of biology and research techniques to write a research proposal outlining how they could investigate a topic of interest.</p> <p>Goals/Objectives: The course includes review of traditional topics such as biological molecules, cell division, mitosis, DNA replication, transcription, and genetics, as they relate to topics chosen by the instructor and the students. Past units include circadian rhythms, prions, epigenetics, apoptosis, the brain, nutrition, and the microbiome. Students also learn about how statistics can be used to represent and misrepresent data. The role of ethics in scientific research and application is examined, and the reading of primary scientific literature is introduced. Students learn how a series of techniques can be connected to do larger projects, such as genome sequencing. Students write weekly reports or research a series of questions about the topics discussed in class. These summarize the material presented and incorporate other information the student has researched. Students write a research proposal and are expected to participate in discussion about relevant readings.</p> <p>Prerequisites: Biology I or equivalent required. Chemistry as a prerequisite or co-requisite is helpful but not necessary.</p> <p>Required Materials: Students need a computer and internet access. <i>Campbell Biology</i>, <i>Campbell Concepts and Connections</i>, or other advanced text if you need a textbook for reference. Depending on which topics students choose, we may use books intended for a general audience that can be found at the library or ordered inexpensively.</p> <p>Expectations/Homework: This class will require weekly reading. There will also be weekly homework assignments and projects to assess understanding of the material.</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>
<p>ONLINE: Computer Applications and Digital Literacy</p> <p>Grades: 7-12</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26</p> <p>Enrichment or Academic – 1 credit (full-year course)</p>	<p>Course Description: It is no longer enough for students to just know how to use a word processor, spreadsheet and create slideshows. There are a vast number of tools now being used regularly at college and in the work place that students should be comfortable using. This course will start with the basics but will also cover Evernote, Google Drive and other Google tools, graphics and movie creation, project management tools, and many other software applications. Students will also learn to work collaboratively with other students in an online environment – something which is becoming more and more common in the work environment.</p> <p>Goals/Objectives: An introduction to a wide variety of computer applications so that students are well equipped for college and the business world.</p> <p>Expectations/Homework: 4 hours per week</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>

<p>ONLINE: Earth Science</p> <p>Grades: 7-12</p> <p>Instructor: Heather Fulghum</p>	<p>Monthly Tuition: \$34</p> <p>Academic – 1 credit</p>	<p>Course Description: This course is an Honors level High School introduction to Earth Science with a lab. It is designed for a motivated student to discover and explore the main spheres of the Earth. Topics include rocks and minerals, plate tectonics, oceanography, meteorology, astronomy, and earth's forces within the geosphere. Historical Geology and the Earth's History will be mentioned but are not a focus.</p> <p>Goals/Objectives: Students will understand the processes within the hydrosphere, atmosphere, geosphere, and biosphere to better interpret and interact with the world they live in. The information learned in this course will help students see the delicate interactions of the earth's functions and equip them for future science courses.</p> <p>Prerequisites: None</p> <p>Required Materials: Prentice Hall Earth Science ISBN-10: 0133627551 Prentice Hall Earth Science Lab Manual Computer access for homework will be crucial for the completion of this course. Notebook paper, ruler, and calculator may be needed for some labs.</p> <p>Expectations/Homework: This class will require 5 hours a week of reading and homework. There will be weekly quizzes and a research project the first semester.</p> <p>Teacher Contact Information:</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom</i></p>
<p>ONLINE: Ecology</p> <p>Grades: 8-12</p> <p>Instructor: Heather Fulghum</p>	<p>Monthly Tuition: \$34</p> <p>Academic – 1 credit</p>	<p>Course Description: Ecology is the study of the relationships between living things and the environment around them. Basic principles of an ecosystem, population dynamics, biomes, climate, the flow of energy through the biosphere, and sustainability will be discussed.</p> <p>Goals/Objectives: To develop a better understanding of interactions between species and with the Earth.</p> <p>Prerequisites: None. It would be ideal for students to have Algebra I, biology and chemistry so that they could combine the ecological processes between the Earth and the environment. However, the lack of extensive knowledge of biology and chemistry will not hinder learning the material. Algebra I will be used to calculate growth rates and species diversity/richness but is only used briefly in one module.</p> <p>Required Materials: No textbooks required or lab manuals. This course follows the textbook Ecology by Cain, Bowman, and Hacker. There is no lab manual because all labs are provided online. Students will need to gather some materials throughout the year to use in their experiments. Mostly these are house hold items.</p> <p>Expectations/Homework: 4- 5 hours/week.</p>

		<p>Teacher Contact Information:</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom</i></p>
<p>ONLINE: Government (Economics 2nd semester)</p> <p>Grades: 9-12</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26</p> <p>Academic – 1 credit (0.5 per semester)</p>	<p>Course Description: This will be delivered entirely through Canvas (a learning management system). Students must have access to internet and a laptop, desktop or Chromebook (tablets and iPads sometimes can't access all the resources).</p> <p>I will cover the material usually taught in a high school Government class in as creative a manner as I possibly can. I will not use textbooks, but rather primary sources, video, games etc. Students' grades will be based on assignments and not on tests.</p> <p>Goals/Objectives: An understanding of US Government. This class is not intended as preparation for the AP exam, however, should any students wish to take it I will suggest resources they can use to prepare for it.</p> <p>Expectations/Homework: In total 4 to 5 hours per week</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>

<p>ONLINE: Health</p> <p>Grades: 9-12</p> <p>Instructor: Meryl van der Merwe Heather Fulghum</p>	<p>Monthly Tuition: \$26</p> <p>Academic – 1/2 credit</p>	<p>Course Description: This class will provide relevant information and cover the basics of the human body, diseases, nutrition, exercise etc. Assignments will be engaging and designed to help students make good decisions about their health. Extensive use is made of interesting videos, games and interactive websites. There is no textbook and there will only be a few quizzes – no tests or exams. Mastery of the material will be evaluated through projects and students’ responses to the material studied. In addition to covering typical health topics like body systems, nutrition, exercise, addictions etc. we also cover sleep, practical info about medicines, and how technology affects health</p> <p>Goals/Objectives: To equip students to make better life choices related to health and to be ready to look after their own health once they leave home.</p> <p>Expectations/Homework: +- 4 hours per week</p> <p>Teacher Contact Information:</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>
<p>ONLINE: Introduction to Programming using Scratch</p> <p>Grades: 5-12</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26</p> <p>Enrichment or Academic - 0.5 credit (one-semester course)</p>	<p>Course Description: <i>Scratch</i> - http://scratch.mit.edu/ - is a programming language developed by MIT to make programming fun and easily accessible by utilizing command blocks which students put together to perform tasks. By the end of the first lesson students can program simple games. <i>Scratch</i> is available as an online programming environment and runs on Macs and PCs. It is free to use.</p> <p>Each week students will watch 3 videos which require them to practice as they learn. They will also have to complete a programming assignment. If students need additional assistance it will be provided via email, FaceTime, Google+ Hangouts or Skype.</p> <p>In the second semester, we will move on to learning <i>Python</i> (0.5 credit).</p> <p>The instructor was a computer programmer for many years.</p> <p>Goals/Objectives: To introduce students to the concepts of programming and to enable them to create their own online games.</p> <p>Required Materials: A computer with internet.</p> <p>Expectations/Homework: Course will take 2-4 hours per week, depending on whether the student is taking the course for Enrichment or Credit.</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>

**ONLINE:
Latin I & II MS**

Grades: 5-8

Instructor:
Jeremiah King

Monthly Tuition: \$21

Material Fees: \$15

Academic

Textbook: Paperback available on Amazon.com (online version included with materials fee)

MS Latin 1

Unit 1: Cambridge Latin Course Unit 1 (North American 5th Edition)

MS Latin 2

Unit 2: Cambridge Latin Course Unit 2 North American 5th Edition

“Over 90% of secondary schools which offer Latin use the Cambridge Latin Course.”

Course Description:

***This course is structured by default as an online only course, guiding students through new language concepts and allowing them to hear Latin read aloud with correct pronunciation. Students complete or submit all of their assignments online and receive immediate feedback and grading.**

In this course the student will be introduced to the Latin language, and to the people who actually spoke and wrote Latin thousands of years ago, the Romans. This middle-school course, while academic, is intended to be a fun introduction to Latin. Students will learn how to pronounce the Latin alphabet, Roman numbers and numerals, common vocabulary, and basic grammar. They will also learn about everyday Roman life and customs. Students will have subscribed access to Cambridge Elevate web resources which include engaging online study aids for desktop and tablet (iOS and Android) platforms. Assignments, tests and quizzes will be submitted online, through Canvas. Students who have already completed Unit 1 may enroll in this class and continue with Unit 2.

*This course has been aligned with the high school Latin class for upcoming years to enable students satisfactorily completing two years of middle school Latin to progress directly to Unit 3 in HS Latin 2.

Prerequisites:

Unit 1--None

Unit 2—Student should have completed Unit 1 or have learned equivalent material in a previous course

Required Materials:

Unit 1: Cambridge Latin Course Unit 1 (North American 5th Edition)

Unit 2: Cambridge Latin Course Unit 2 North American 5th Edition

Internet access: The materials fee will pay for a subscription to online resources for this course, including full text, study aids, audio resources for pronunciation, and language information

Expectations/Homework:

(approximately 2-3 hours outside of TC)

1: reading stories in Latin

2: using interactive website to enhance learning and submitting assignments via Canvas

3: memorizing vocabulary

4: studying Roman civilization through text and video

* (optional) Parents may administer the National Latin Exam in the spring semester.

Teacher Contact Information:

**ONLINE:
Latin I HS**

Grades: 8-12

Instructor:
Jeremiah King

Monthly Tuition: \$32
Material Fees: \$15

Academic

Textbook: Paperback available on Amazon.com (online version included with materials fee)

Fall

Unit 1: Cambridge Latin Course Unit 1 (North American 5th Edition)

Spring

Unit 2: Cambridge Latin Course Unit 2 North American 5th Edition

“Over 90% of secondary schools which offer Latin use the Cambridge Latin Course.”

Course Description:

***This course is structured by default as an online only course, guiding students through new language concepts and allowing them to hear Latin read aloud with correct pronunciation. Students complete or submit all of their assignments online and receive immediate feedback and grading.**

In this course students will begin studying Classical Latin, the Latin that they will encounter at most colleges and universities. Students will learn how to pronounce the Latin alphabet, Roman numbers and numerals, common vocabulary, and basic grammar. They will also learn about everyday Roman life and customs. They will develop a strong foundation in Latin grammar while systematically solidifying their understanding of English grammar. This course can be continued in Latin II using Unit Cambridge Latin Course Unit 3. Students will have subscribed access to CSCP’s Elevate web resources which include engaging online study aids for desktop and tablet (iOS and Android) platforms. Assignments, tests and quizzes will be submitted online, through Canvas.

Prerequisites: Student should possess a basic knowledge of English grammar.

Required Materials:

Fall:

Unit 1: Cambridge Latin Course Unit 1 (North American 5th Edition)

Spring:

Unit 2: Cambridge Latin Course Unit 2 (North American 5th Edition)

Internet access: The materials fee will pay for a subscription to online resources for this course, including online text, study aids, audio resources for pronunciation, and language information.

Expectations/Homework:

(approximately 3-4 hours)

1: reading stories in Latin

2: using interactive website to enhance learning and submitting assignments via Canvas

3: memorizing vocabulary

4: studying Roman civilization through text and video

* (optional) Parents may administer the National Latin Exam in the spring semester.

Teacher Contact Information:

**ONLINE:
Latin II HS**

Monthly Tuition: \$32
Material Fees: \$15

Academic

Textbook: Paperback available on Amazon.com (online version included with materials fee)

Unit 3: Cambridge Latin Course Unit 3 (North American 5th Edition)

Course Description:

***This course is structured by default as an online only course, guiding students through new language concepts and allowing them to hear Latin read aloud with correct pronunciation. Students complete or submit all of their assignments online and receive immediate feedback and grading.**

In this course students will continue studying Classical Latin, the Latin that they will encounter at most colleges and universities. Students will continue to learn how to pronounce the Latin alphabet, Roman numbers and numerals, common vocabulary, and more complex grammatical constructions. They will also learn about everyday Roman life and customs. They will continue to develop a strong foundation in Latin grammar while systematically solidifying their understanding of English grammar. Students will have subscribed access to Cambridge Elevate web resources which include engaging online study aids for desktop and tablet (iOS and Android) platforms. Assignments, tests and quizzes will be submitted online, through Canvas.

*This course may be followed by online course Latin III using Cambridge Latin Course Unit 4.

Prerequisites: Students will have completed **Latin I** or will have demonstrated their ability to take this course with the approval of the instructor.

Required Materials:

Unit 3: Cambridge Latin Course Unit 3 (North American 5th Edition)

Internet access: The materials fee will pay for a subscription to online resources for this course, including online text, study aids, audio resources for pronunciation, and language information.

Expectations/Homework:

(approximately 3-4 hours)

- 1: reading stories in Latin
- 2: using interactive website to enhance learning and submitting assignments via Canvas
- 3: memorizing vocabulary
- 4: studying Roman civilization through text and video

* (optional) Parents may administer the National Latin Exam in the spring semester.

Teacher Contact Information:

**ONLINE:
Latin III HS**

Monthly Tuition: \$78
Material Fees: \$15

Academic

Textbook: Paperback available on Amazon.com (online version included with materials fee)

Unit 4: Cambridge Latin Course Unit 4 (North American 5th Edition)

Course Description:

***This course is structured by default as an online only course, guiding students through new language concepts and allowing them to hear Latin read aloud with correct pronunciation. Students complete or submit all of their assignments online and receive immediate feedback and grading.**

In this course students will continue studying Classical Latin, the Latin that they will encounter at most colleges and universities. Students will continue to learn how to pronounce the Latin alphabet, Roman numbers and numerals, common vocabulary, and more complex grammatical constructions. They will also learn about everyday Roman life and customs. They will continue to develop a strong foundation in Latin grammar while systematically solidifying their understanding of English grammar. Students will have subscribed access to Cambridge Elevate web resources which include engaging online study aids for desktop and tablet (iOS and Android) platforms. Assignments, tests and quizzes will be submitted online, through Canvas.

Prerequisites: Students will have completed **Latin II** or will have demonstrated their ability to take this course with the approval of the instructor.

Required Materials:

Unit 4: Cambridge Latin Course Unit 4 (North American 5th Edition)

Internet access: The materials fee will pay for a subscription to online resources for this course, including online text, study aids, audio resources for pronunciation, and language information.

Expectations/Homework:

(approximately 4-5 hours)

- 1: reading stories in Latin and submitting clean translations of most work.
- 2: using interactive website to enhance learning and submitting assignments via Canvas
- 3: memorizing vocabulary
- 4: studying Roman civilization through text and video

* (optional) Parents may administer the National Latin Exam in the spring semester.

Teacher Contact Information:

<p>ONLINE: Personal Finance</p> <p>Grades: 9-12</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26</p> <p>Academic – 1/2 credit</p>	<p>Course Description: This class will provide practical personal finance lessons. Wherever possible students will get to practice what they are learning. They will have the opportunity to participate in a simulation of real life (getting a paycheck, paying bills, choosing a bank account etc.), a stock market simulation and they will practice budgeting their own money.</p> <p>There are quizzes but no tests. Instruction is by video and online articles and mastery of the material is evaluated through projects and the games they play.</p> <p>Goals/Objectives: That students will be able to start taking control of their own finances and be prepared to make wise financial choice once they leave home.</p> <p>Required Materials: <u>Investment Guide for Teens</u> by David and Tom Gardner</p> <p>Expectations/Homework: +/- 4 hours per week</p> <p>Teacher Contact Information:</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>
<p>ONLINE: Photography</p> <p>Grades: 7-12</p> <p>Instructor: Piers van der Merwe (www.piersvan.com to see his work)</p>	<p>Monthly Tuition: \$26</p> <p>Academic – 0.5 credit (one-semester course)</p>	<p>Course Description: Students will watch videos each week where 4 students are taught some aspect of photography and then are issued a challenge. Once they have watched the teens submit their assignments, the students in the class will then complete the same challenge. There are also additional assignments each week, e.g. quizzes, making photographic equipment, reading articles, etc. Students will be taught to use free online tools to edit their photos.</p> <p>Goals/Objectives: An understanding of the principles of photography and how to edit photographs.</p> <p>Prerequisites: None</p> <p>Required Materials: A proper camera (a phone with a camera is not sufficient).</p> <p>Expectations/Homework: About 4 hours work per week</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>

<p>ONLINE: Python Programming</p> <p>Grades: 7-12</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26</p> <p>Enrichment/For Credit</p>	<p>Course Description: Python is one of the easiest programming languages for beginners to learn. However, I would suggest students first complete the Scratch course or have had some programming experience before taking this. Motivated high schoolers who are good at logic should be capable of the work without prior experience, though.</p> <p>The class includes video instruction, exercises, quizzes and small programs to write. Students can work at any time, but they do need to meet deadlines. By the end of this course, students will be familiar with loops, conditionals, lists, tuples, dictionaries, manipulating strings, functions, classes and some beginning graphics</p> <p>My credentials: I was a computer programmer for many years</p> <p>Goals/Objectives: A basic knowledge of Python and ability to create programs</p> <p>Required Materials: A computer (PC or Mac) with internet. You will need to download Python - instructions will be provided in the virtual classroom</p> <p>Expectations/Homework: Course will take 3- 5 hours per week.</p> <p><i>This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.</i></p>
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**ONLINE:
Spanish K-4**

Grades: K-4

Instructor:
Suzette Laporte-Ayo

Monthly Tuition: \$32
Material Fees: none

Course Description: The children will be immersed in Spanish through online games and songs typical of Hispanic countries, art projects to do at home, books, videos and videos of instructor saying the vocabulary, instructions for the projects and other information, as well as other fun activities. Themes are new each semester, so a child can repeat this class without repeating the themes. You will also get activity suggestions which you can do throughout the week if you want to incorporate Spanish into your curriculum. You don't speak Spanish but still want to incorporate it? Talk to me; I have solutions for this as well.

The instructor is a native Spanish speaker and has taught classes for 18 years in the home school community.

New material will be posted weekly and the children will be able to do it when you have time in your schedule for it. There are no deadlines but ideally the material should be finished by the next week when the new material is posted. To incentivize the children there is a point system. Some of the activities posted will have points associated with them and if the student does them and posts pictures to the course of the finished product, they will get points. At the end of the semester the students will be able to trade their points for prizes like gift cards.

Goals/Objectives: Students will learn colors, weather, shapes, numbers, how to answer what their name is and how they are in Spanish, they will learn to respond to commands in Spanish and give commands in Spanish. In addition to this, students will learn vocabulary that has to do with the semester's theme. They will get around 10 new words about every 2 weeks plus a handout with more words in case you want to advance them more at home. They will also learn how to answer modeled sentences relating to the theme and vary the answers according to their preferences.

Required Materials: A 3-ring binder to put anything that is printed out from the course or any project done for the class. These are projects and handouts that they can keep in the binder year after year. Your student may want to refer back to it from time to time during other semesters.

Expectations/Homework: It takes about one hour to get through the main material for the week plus about 30 minutes to do the reviewing to prepare for the following week. There will always be additional activities you can use if desired. The more Spanish work a student does at home the more they will advance. Ideally you would review Spanish every day for a few minutes.

Teacher Contact Information:

**ONLINE:
Spanish 4-8**

Grades: 4-8

Instructor:
Suzette Laporte-Ayo

Monthly Tuition: \$32
Materials Fee: none

Course Description: Immersion in older children's programs occurs through online games, music in Spanish, video clips in Spanish, as well as, other fun activities. There will also be videos of the instructor pronouncing the vocabulary, teaching the grammar and other information. New material will be posted weekly and students can work at their own time but must complete the material by the next week when the new material is posted. Students will learn to use the new vocabulary in modeled sentences which they will then learn to modify so they can answer different things. They will also learn basic conversation questions and answers so they can start conversing with their classmates in Spanish right away. Spanish grammar is introduced in this class and continued throughout the year. The amount done depends on the dynamics of the group. Vocabulary themes are new each semester. To incentivize the students there is a point system. Some of the activities posted will have points associated with them and if the student does them and posts pictures to the course of the finished product, they will get points. At the end of the semester the students will be able to trade their points for prizes like gift cards.

Goals/Objectives: Students will learn to ask and respond to basic conversational phrases. They will learn colors, numbers, correct pronunciation, days of the week, and months. In addition to this, students will learn vocabulary that has to do with the semester's theme. They will get around 10 new words about every 2 weeks plus a handout with more words in case they want to advance more at home. They will also learn how to answer modeled sentences and vary the answers according to their preferences. They will learn pronouns and start with verb conjugations. Continuing students will further advance in their grammar by learning more verb conjugations and other grammar points.

Prerequisites: None

Required Materials: A 3 ring binder to put anything that is printed out from the course or any project done for the class. The students will be asked to take notes during most lessons so they must also have a notebook that is just for Spanish or paper in their 3-ring binder in a section just for Spanish. PLEASE keep everything especially if your student will continue with Spanish. We build on these notes so they are important.

Expectations/Homework: The more Spanish work a student does at home the more they will advance. It will take about one hour to get through the main material for the week plus about 30 minutes to do the reviewing to prepare for the following week. There will always be additional activities you can use if desired. Ideally, they would review Spanish every day for a few minutes.

Teacher Contact Information:

**ONLINE:
Spanish 1 HS**

Grades: 9-12

Instructor:
Suzette Laporte-Ayo

Monthly Tuition: \$43
Materials Fee: none

Academic - 0.5 credit per semester
(full-year course = 1 credit)

Students have an honors option for this class.

Course Description: Are you having trouble fitting in your language class into your schedule? Do you only have time to do your language class at odd hours? Or you simply do not want to be running around from one coop to another? Then this class could be for you. This is a high school level Spanish 1 class. Students will be introduced to Spanish grammar combined with conversation, video clips, and music. Cultural aspects will also be discussed. Course work includes video instruction, online games and exercises, vocabulary and grammar quizzes. To achieve conversation practice, students will have regular one-hour online discussions with classmates and instructor. Students must attend at least 10 of these each semester and can choose from a few times on Mondays or Tuesdays (if needed, another day will be opened up). Students will **need a webcam** to be able to participate. This will be a two-semester course with 16 weeks per semester. To enhance their experience with the language, students will be required to choose from a few projects like reading children's books, watching movies in Spanish, taking a Latin dance lesson, making a comic strip, and many more. The students will also have the option of joining my Spanish club, which is not online, where they can practice learned skills without pressure/grades.

The instructor is a native Spanish speaker and has taught high school level Spanish classes for 18 years in the home school community.

Goals/Objectives: To learn noun and adjective gender, number and agreement, present tense conjugation of regular and irregular verbs, commands, directions, questions, negatives, vocabulary for colors, numbers, classroom objects, family members, household items and more.

Prerequisites: Good knowledge of English grammar.

Expectations/Homework: There will be about **4-5 hours of homework per week.**

Teacher Contact Information:

**ONLINE:
Spanish 2 HS**

Grades: 9-12

Instructor:
Suzette Laporte-Ayo

Monthly Tuition: \$43
Materials Fee: none

Academic – 0.5 credit per semester
(full-year course = 1 credit)

Students have an honors option for this class.

Course Description: This course is a continuation of Spanish 1 online. If you took high school Spanish 1 with someone other than Suzette, please talk to her first before signing up for this class to determine if this is the best option for your student. Spanish grammar will be continued and cultural aspects will be further discussed. Course work includes video instruction, online games and exercises, vocabulary and grammar quizzes. To achieve conversation practice, students will have regular one-hour online discussions with classmates and instructor. Students must attend at least 10 of these each semester and can choose from a few times on Mondays or Tuesdays (if needed, another day will be opened up). Students will **need a webcam** to be able to participate. This will be a two-semester course with 16 weeks per semester. To enhance their experience with the language, students will be required to choose from a few projects like reading children’s books, watching movies in Spanish, taking a Latin dance lesson, making a comic strip, and many more. The students will also have the option of joining my Spanish club, which is not online, where they can practice learned skills without pressure/grades. Students who get an A or B in this class should be capable of testing out of at least the first level of College level Spanish. After a student is done with Spanish 2 there will be other possible options for further Spanish courses like Spanish 3 and 4 and AP Spanish.

The instructor is a native Spanish speaker and has taught high school level Spanish classes for 18 years in the home school community.

Goals/Objectives: To learn past, future and conditional tenses of regular and irregular verbs, idiomatic expressions with *hacer* and *tener*, direct and indirect object pronouns, impersonal se, intro to subjunctive plus other grammar and a lot more vocabulary. For a comprehensive list please call Suzette.

Prerequisites: High School Spanish 1 with Ms. Suzette or **call her for an evaluation.**

Expectations/Homework: There will be about **4-5 hours of homework per week.**

Teacher Contact Information:

**ONLINE:
Spanish 3 HS**

Grades: 9-12

Instructor:
Suzette Laporte-Ayo

Monthly Tuition: \$43
Materials Fee: none

Academic – 0.5 credit per semester
(full-year course = 1 credit)

Students have an honors option for this class.

Course Description: If you have completed Spanish 1 and 2 and now want to perfect your Spanish skills and actually use everything you have learned, this is the class for you!

Students in this class will be reviewing all the verb tenses they learned in Spanish 1 and 2, seeing them more in depth and using them to discuss different poems, short stories and excerpts from longer works by well-known Hispanic authors which will be read in class, art, parts of movies, songs and videos. They will also learn about the subjunctive mood and will learn how to use it while discussing topics of interest. Other grammar topics not seen yet will be covered this year. There is a lot more all-Spanish speaking in this class and it is focused more on literature, a little bit of composition and art, as well as, opinions, hopes and desires (all 3 use the subjunctive). Course work includes video instruction, online games and exercises, some mini composition writing, vocabulary and quizzes.

To achieve conversation practice, students will have regular one-hour online discussions with classmates and instructor. Students must attend at least 10 of these each semester and can choose from a few times during the week. **Students will need a webcam to be able to participate.**

Spanish 3 students will also be required to choose a few projects like reading children's books, watching movies in Spanish, taking a Latin dance lesson, making a scrapbook, writing a comic strip and many more. Students will get about **4-5 hrs of homework** each week. Students who live in the Knoxville area will also have the option to participate in my Spanish club where they can go to practice skills they have learned with no pressure and no grades. If there is enough interest, Spanish 3 students will be club officers and help with some of the basic club dealings, as well as, come up with ideas of things to do with the club.

The instructor is a native Spanish speaker and has taught high school level Spanish classes for 18 years in the home school community.

Goals/Objectives: See course description. For a comprehensive list please email/call Suzette.

Prerequisites: Spanish II for high school with me. **If you took it elsewhere please email/call me so I can assess the student and make sure this is the class where s/he needs to be.**

Expectations/Homework: There will be about **4-5 hours of homework per week.**

Teacher Contact Information:

**ONLINE:
World Geography**

Grades: 9-12

Instructor:
Meryl van der Merwe

Monthly Tuition: \$28

Academic – 1 credit
(full-year course)

Course Description: This class will help students get a broader perspective on the diversity of our world and the cultures of the people who live in it. A significant use will be made of video as it gives a much better idea of geography than textbooks do.

Students will also be required to conduct research and deliver projects that show their mastery of the subject, e.g. create websites, slideshows and posters.

Goals/Objectives: A good general knowledge of many of the countries in the world and an appreciation of different cultures.

Prerequisites: None

Expectations/Homework: 4 - 5 hours per week

This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.