



**2020-2021 School Year
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

Fall Semester: August 20th – December 17th, 2020

(Orientation: Thursday, August 13th)

Spring Semester: Dates TBD

Register early, space is limited.

Registrations for current families will begin March 26, 2020

New family registrations will be accepted beginning April 9, 2020

www.thursdayconnection.org

<p>ACT English Prep <i>(Fall semester only)</i></p> <p>Grades: 9-12 Time: 10:00-11:00 AM</p> <p>Instructor: Scott Gilbert</p> <p>Spring semester class will be College Application Essay Workshop (see below)</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$5</p> <p>Class Minimum: 6 Maximum: 18</p>	<p>Course Description: This course will focus on helping students achieve their best score on the ACT English test. We will take multiple tests throughout the semester to monitor progress and improve stamina for taking such a long test. We will look at test taking strategies and will sharpen our understanding of the two main subcategories of the exam: Usage & Mechanics and Rhetorical Skills.</p> <p>Goals/Objectives: The primary goal of the course is to strengthen the myriad reading and writing skills necessary for a strong performance on the English portion of the ACT. The secondary (and perhaps ultimately more important) goals are to become more adept at navigating information quickly and to write more fluidly and precisely. These skills extend well beyond the limits of the ACT.</p> <p>Required Materials:</p> <ul style="list-style-type: none"> • <i>The Official ACT Prep Guide 2020-2021</i> (more specific info when the latest edition is published) • Canvas account <p>Expectations/Homework: On average, work will be 1-2 hours per week.</p>
<p>ACT Math Prep <i>(Fall semester only)</i></p> <p>Grades: 9-12 Time: 2:30-3:30 PM</p> <p>Instructor: Nancy Pevey</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$5</p> <p>Class Minimum: 6 Maximum: 12</p>	<p>Course Description: The “Preparing to Take the ACT Test (Mathematics)” course is intended for students who would like a focused review of tested mathematical concepts, along with test taking strategies, to ensure that the assessment accurately measures the student’s mathematical knowledge.</p> <p>Goals/Objectives: The student will review and practice in a timed setting tested algebraic, geometric, statistical and trigonometric concepts, utilizing time saving and test-taking strategies.</p> <p>Prerequisite: Algebra 1 and Geometry</p> <p>Textbook: <i>The Official ACT Prep Guide 2019 - 2020</i>, (ISBN 978-1119580508). The paperback edition is strongly recommended.</p> <p>Required Materials: 3-ring notebook, loose leaf paper, pencils, TI-84 Plus calculator</p> <p>Expectations/Homework: The course will be pass/fail based on homework completion and participation in class discussions, practice tests and presentations. Homework will be assigned from the paperback textbook and other resources distributed in class.</p>

<p>Adventure in the Americas</p> <p>Grades: K-2 Time: 1:30-2:30 PM</p> <p>Grades: 3-5 Time: 2:30-3:30 PM</p> <p>Instructor: Jasmine Hoisington</p>	<p>Monthly Tuition: \$23</p> <p>Materials Fees: \$10</p> <p>Class Minimum: 6 Maximum: 15</p>	<p>Course Description: Multi-sensory memory-making as we travel with intention from the tip of South America to the edges of Alaska and Canada, this class will explore the geography, as well as the many cultures, past and present, that have shaped the Americas into what they are today. Engage with the vibrant peoples, languages, music, foods, smells, art, landscapes, and biomes of North, Central, and South America as we learn that curiosity is a practice and assumptions are to be held loosely. Through the course of our journey, we will begin to see ourselves not solely as individuals but also as neighbors and partners in one big adventure!</p> <p>Homework: None. Extra resources will be provided for learning outside of class.</p>
<p>Adventure Tales!</p> <p>Grades: 5-8 Time: 12:30-1:30 PM</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$20</p> <p>Class Minimum: Maximum:22</p>	<p>Course Description: This class will follow many adventures of the Middle Ages & Renaissance through literature. We will read literature with a middle ages or renaissance setting both in and outside of class. In addition, the class will engage in many hands-on activities from ranging from art study, STEM challenges, food-tastings, and dramatization to really give us a feel for the time period. Students will read some classic texts (poetry, Shakespeare, Chaucer) in an approachable context. We will also read more contemporary writings, but those still set during that time period.</p> <p>Goals/Objectives: The overall objective is to love reading, but students will gain knowledge of the time period through literature as well as understand the challenges of the time--all through the context of literature (and even comical texts!).</p> <p>Prerequisites: None</p> <p>Required Materials: Texts (titles TBA) for at home reading (We will read 4-6 texts depending on the class. These can be purchased new or used or borrowed from the library. Students are also free to listen to audiobooks. Book list will be provided on the first day).</p> <p>Basic school supplies for each class meeting</p> <p>Expectations/Homework: There will occasionally be homework or projects to complete. Additionally, I will send optional enrichment activities home from time to time to extend the learning, but these activities are not required.</p>
<p>Adventures in Science-B</p> <p>Grades: 3-6 Time: 9:00-10:00 AM</p> <p>Instructor: Elizabeth Anderson</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$15</p> <p>Class Minimum: 5 Maximum:16</p>	<p>Course Description: Adventures in Science is a general science class for 3rd-6th grades covering Earth Science, Astronomy, Biology, Chemistry, and Physics. This will be the second in a 3-year rotation. (Each year will be independent, and it will not be necessary to take all three.) In this second year we will learn about volcanoes, earthquakes, planets, the periodic table, cells, and Newton's Laws of Motion. Students will participate in a variety of activities each week from books to videos to hands-on projects.</p> <p style="text-align: right;"><i>Continued on next page</i></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 or two activities (or book, video, etc.) each week. There will be enough suggestions to do something each school day, if you so wish!</p>
<p>Algebra 1</p> <p>Grades: 8-9 Time: 12:00-2:30 PM <i>(lunch break from 1-1:30 PM)</i></p> <p>Instructor: Jennifer Bullard</p>	<p>Monthly Tuition: \$32</p> <p>Materials Fees: \$5</p> <p>Class Minimum:8 Maximum: 20</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 many other 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 are 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. Most tests and quizzes will be at home, some will be in class. Homework: 1 to 2 hours per lesson, depending on the student's ability. <u>A readiness test is available.</u> Please email me asap if you would like to receive the test. Your student may complete the test and email it back to me for assessment. This class moves rapidly and having the skills on the readiness test will help your student's success.</p>

<p>Algebra 2</p> <p>Grades: 9-12 Time: 10:00 AM-12:00 PM</p> <p>Instructor: Claire Phillips</p>	<p>Monthly Tuition: \$37</p> <p>Materials Fees: \$0</p> <p>Class Minimum: 5 Maximum: 12</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.</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 1-2 bonus Algebra 2 topics each semester.</p> <p>Prerequisites: Algebra 1 (prerequisite), Geometry (corequisite or prerequisite)</p> <p>Required Materials: Students need</p> <ul style="list-style-type: none"> • TI-84 Plus Graphing Calculator • pencil & eraser • notebook or binder w/paper • Solutions Manual (ISBN: 0130375586) <p>Textbook is provided (Prentice Hall <i>Algebra 2</i> (2004)).</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! 5-6 hours of homework/week.</p>
<p>Anatomy and Physiology HS</p> <p>Grades: 10-12 Time: 10:00 AM-12:00 PM</p> <p>Instructor: Michelle Wilkins</p>	<p>Monthly Tuition: \$43</p> <p>Materials Fees: none</p> <p>Class Minimum: 6 Maximum: 22</p>	<p>Course Description: In this upper level high school course topics covering basic levels of human anatomy and physiology are covered, including all body systems as well as beginning level of disease and functional impact of damage to those systems. Medical terminology and exercise physiology units will also be included. 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 and the material requires mature students who can handle the topics covered.</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, High School Level Biology or recent Life Science course</p>

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		<p>Required Materials: An anatomy coloring book and medical terminology packet will be provided. Students will need their own textbook, colored pencils, binder, pencils, graph paper and online access. <u>Textbook:</u> Fundamentals of Anatomy & Physiology - Ninth Edition by Martini, Nath, and Bartholomew. (About \$9 on Amazon.) https://www.amazon.com/Fundamentals-Anatomy-Physiology-Frederic-Martini/dp/0321709330/ref=olp_product_details?ie=UTF8&me=&qid=1583253422&sr=8-1</p> <p>ISBN -13: 978-0-321-70933-2 ISBN -10: 0-321-70933-0</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>Anatomy and Physiology - MS</p> <p>Grades: 6-8 Time: 12:30-1:30 PM</p> <p>Instructor: Michelle Wilkins</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: none</p> <p>Class Minimum:6 Maximum:18</p>	<p>Course Description: This class will cover topics related to anatomy and physiology including medical terminology, body systems and functions, as well as relevant scientists.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Prepare students for further study in upper grades • Understand basic concepts of body systems and function <p>Prerequisites: middle school reading level</p> <p>Required Materials: Colored pencils, paper, pencils – Teacher to provide the text and coloring book</p> <p>Expectations/Homework: This class is designed as a bridge to high school level science courses. Minimal homework will be given and graded, to be used however the family deems appropriate. Homework could include comprehension questions, diagram labeling, paragraph reports, and final presentations. Time per week is 1-2 hours max outside the classroom</p>
<p>Art (Elementary)</p> <p>Grades: K-3 Time: 8:30-10:00 AM</p> <p>Instructor: Colleen Thornbrugh</p>	<p>Monthly Tuition: \$37</p> <p>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 style="text-align: right;"><i>Continued on next page</i></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>Art (MS)</p> <p>Grades: 4-7 Time: 10:00 AM-12:00 PM</p> <p>Instructor: Colleen Thornbrugh</p>	<p>Monthly Tuition: \$43</p> <p>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>Art (HS)</p> <p>Grades: 8-12 Time: 12:30-2:30 PM</p> <p>Instructor: Colleen Thornbrugh</p>	<p>Monthly Tuition: \$43</p> <p>Materials 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>

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		<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>Ballroom Dance</p> <p>Grades: 6-12 Time: 11:00 AM-12:00 PM</p> <p>Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$26</p> <p>Materials 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 keep a weekly journal, complete a research project, and take the final exam. Grades will be based 70% on attendance and class participation and 30% on the journal and final exam</p> <p>Homework: <u>Required for those desiring a grade:</u> Submit weekly journal entry on Canvas.</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</p> <p>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 <i>continued on next page</i></p>

		<p>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>Boy's Challenge!</p> <p>Grades: 5-8 Time: 2:30-3:30 PM</p> <p>Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$25</p> <p>Class Minimum: 8 Maximum: 20</p> <p>Enrichment</p>	<p>Course Description:</p> <p>This course is for boys, for middle-school boys! For the boys who fashion spears from markers during Latin class, For the boys who engineer guns from PVC pipe and duct tape. This course is for boys, who drum on tables, and walls, and floors, And drive their teachers and parents and siblings mad. This class is for the not quite domesticated lad, Not for the conformer nor for the conformed. This class is for the boy who wants to be challenged, And who wants to challenge the world!</p> <p>Weekly Challenges and Life Skills:</p> <p>Each week there will be a challenge, a problem, or a goal that needs to be overcome or solved. I will have a solution, but I want each student to propose their own solution, independently or in concert with their classmates. Some topics due to their nature will be covered incrementally over the duration of each semester, or over more than one week. Emphasis will be placed on safety and development of life skills. Examples of topics that may be covered:</p> <ul style="list-style-type: none"> • Sharpening a knife / making a knife. • Starting and using (and extinguishing) a fire • Making a bow and arrows (fishing and bird) • Making a fishing pole (and tackle) • Basic navigation skills (without a smartphone!) • Pitching a tent/emergency shelter • Basic sewing skills (replacing buttons), emergency hemming of pants • Emergency water supply (water filtration and purification) • Cooking an egg (how many ways?) • Urban food gathering • Escaping from a wrist lock • Making a belt • Preserving food for later need (smoking/dehydrating) <p style="text-align: right;"><i>continued on next page</i></p>

		<p>Required Materials: An independent mind; safety glasses, cut resistant gloves. There may be small incidental expenses throughout the semester; however, every effort will be made to keep expenses to a minimum.</p> <p>Expectations/Homework: There will be no grade. <u>Students will be expected to be prepared for class.</u> Some projects will be started and/or finished at home due to their nature.</p> <p>Weekly Memorization: Bible verse or significant historical quote related to being a man of upright character</p>
<p>Brain Quest 2</p> <p>Grades: 6-8 Time: 12:30-1:30 PM</p> <p>Instructor: Christy Rickman</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fee: \$18</p> <p>Class Minimum: 6 Class Maximum: 18</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. This class will include all new material however Brain Quest 1 is not a prerequisite. Students will be encouraged to think, be creative, and use their imaginations.</p> <p>Goals/Objectives: The development of thinking skills- deductive reasoning, inductive reasoning, critical thinking, logical responses, creativity, and more.</p> <p>Prerequisites: none</p> <p>Required Materials: none</p> <p>Expectations/Homework: <u>Willingness to try challenging situations.</u> No homework</p>
<p>Budding Engineers B</p> <p>Grades: K-3 Time: 12:30-1:30 PM</p> <p>Grades: 4-6 Time: 10:00-11:00 AM</p> <p>Instructor: Elizabeth Anderson</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fee: \$15</p> <p>Class Minimum: 5 Class Maximum: 16</p>	<p>Course Description: Budding Engineers 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! This is the second year of a three-year rotation. These will be new activities and challenges from last year, so if you child has been an engineer in past years, then send them back for another year! Some challenges we will be working on this year are catapults, circuits, slides, and pulleys. Our T.C. Budding Engineers can do the job!</p> <p>Note: For grades 4-6, the same concepts will be taught as in the K-3 class, but at a higher and more detailed level.</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>Homework: None</p>

<p>Chemistry</p> <p>Grades: 9-12 Time: 8:00-10:00 AM</p> <p>Instructor: Michelle Wilkins</p>	<p>Monthly Tuition: \$43</p> <p>Materials Fee: none</p> <p>Class Minimum: 6 Maximum: 22</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>Chess-Fundamentals</p> <p>Grades: 4-12 Time: 11:00 AM-12:00 PM</p> <p>Instructor: Leonard Dickerson</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$7</p> <p>Class Minimum: 6 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. More advanced students may enroll in this class if the Intermediate/Advanced class does not fit their schedule. They should view this as an opportunity to practice skills while sharing their love of the game with those who are learning the basics.</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>Chess-Intermediate /Advanced</p> <p>Grades: 5-12 Time: 12:00-1:00 PM</p> <p>Instructor: Leonard Dickerson</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$7</p> <p>Class Minimum: 6 Maximum: 18</p>	<p>Course Description: The Intermediate to Advanced course is for those players who have ideally completed the requisites of the Beginner/Intermediate course or participated in tournaments and would like to improve their competitive play and, perhaps, obtain an official chess rating. It is assumed that those entering this class will know piece movement and value and have played chess recently. Players will work on understanding combinations, critical endgame techniques, positional analysis, and team play. Also, there will be an ongoing Swiss-format tournament designed to measure their progress.</p> <p>Goals/Objectives: This course is designed to improve the player's understanding of chess and provide them with the knowledge to compete against other skilled players. Players should learn (1) how to effectively open a chess game and play competently against any opening</p>

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		<p>system; (2) the endgame concepts of the opposition and triangulation; and (3) be able to identify when the game has reached a critical stage. Overall this course will be designed to instill confidence in the players, give them an appreciation of chess, and teach them how to plan their moves.</p>
<p>Choir-Treble</p> <p>Grades: 3-6 Time: 12:30-1:30 PM</p> <p>Instructor: Elizabeth Eaker</p>	<p>Monthly Tuition: \$26.00</p> <p>Materials Fees: \$20.00</p> <p>Class Minimum: 8 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, purchased with materials fees or reused from previous choirs. 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. Missing/lost music will result in an additional charge at the end of the 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 2020-2021 school year. Details will come in the fall.</p>
<p>Choir-Senior</p> <p>Grades: 7-12 Time: 1:30-2:30 PM</p> <p>Instructor: Elizabeth Eaker</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$25</p> <p>Class Minimum: 4 Maximum: 30</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>

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		<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. Missing/lost music or folder will result in an additional charge at the end of the 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 2020-2021 school year. Details will come in the fall.</p>
<p>College Application Essay Workshop <i>(Spring Semester only)</i></p> <p>Grades: 9-12 Time: 10:00-11:00 AM</p> <p>Instructor: Scott Gilbert</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: none</p> <p>Class Minimum: 6 Maximum: 18</p>	<p>Course Description: This workshop course will guide students through the composition of college application/scholarship essays. Over the semester students will write 3-4 unique essays that they can then tailor to specific schools or scholarship opportunities. Unless students have school-specific essay prompts, we will work from the Common Application.</p> <p>Goals/Objectives: To understand better the process of purposeful composition. To recognize and respond to audience needs To generate high-quality college application essays.</p> <p>Prerequisites:</p> <p>Required Materials: Students should bring current work each week as well as paper and a set of colored pencils/pens. A laptop will also be useful for in class work on essays. On designated review days, multiple copies of the essays will be required. Students should also have a Canvas account.</p> <p>Expectations/Homework: Much of the writing can be completed during class, but students should expect to write a lot at home as they work through multiple drafts. Peer reviews will likely be completed as homework as well.</p>
<p>Comic Art</p> <p>Grades: 6-12 Time: 2:30-4:00 PM Instructor: Colleen Thornbrugh</p>	<p>Monthly Tuition: \$37</p> <p>Materials Fees: none</p> <p>Class Minimum: 6 Maximum: 20</p>	<p>Course Description: Comics are a fun and engaging way to tell a story. This class explores this dynamic art medium. Exploring character design, page layout and storytelling, students will learn how to bring their comic creations to life. We will look at comic books, newspaper comics, bubblegum wrapper comics, web comics and more for inspiration!</p> <p style="text-align: right;"><i>Continued on next page</i></p>

		<p>This class is for both beginning and advanced art students. Whether students have tried their hand at comics before or are simply interested in investigating how comics work, this course will provide insights to help storytellers make the most of every page.</p> <p>This class will use <i>Understanding Comics by Scott McCloud</i> and <i>Making Comics by Lynda Barry</i> - neither book is required but both are recommended for any student interested in creating comics!</p> <p>Goals/Objectives: Students create their own comic books from start to finish - designing their own characters, writing their own stories, and designing their own covers. Students gain an understanding of the history of comics, and their context in the world of art.</p> <p>Prerequisites: None Expectations/Homework: None</p>
<p>Early Expeditions</p> <p>Grades: K-2 Time: 1:30-2:30 PM</p> <p>Grades: 3-5 Time: 10:00-11:00 AM</p> <p>Instructor: Christy Rickman</p>	<p>Monthly Tuition: \$19 Materials Fees: \$15</p> <p>K-2 class Class Minimum: 5 Maximum: 15</p> <p>3-5 class Class Minimum: 6 Maximum: 20</p>	<p>Course Description: This Geography course is designed to complement the cyclical rotation of the History classes, which use <u>Story of the World</u> as the core curriculum. This class will use literature about explorers, artists, rulers, and inventors to teach not only the physical geography of an area, but also the human geography of people from the Middle Ages.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • To listen to stories about fascinating people from the Middle Ages. • To discover how art, food, history, literature, and science all connect to geography. • To bring the Middle Ages to life! <p>Prerequisites: none Required Materials: none</p> <p>Expectations/Homework: <i>Optional</i> project may be completed in the spring semester.</p>
<p>Earth & Space Science (<i>first semester</i>) and Ecology (<i>second semester</i>)</p> <p>Grades: 7-12 Time: 10:00-11:00 AM</p> <p>Instructor: Dana Underwood</p>	<p>Monthly Tuition: \$26 Materials Fees: none</p> <p>Class Minimum: 5 Maximum: 20</p>	<p>Course Description: This class will offer a ½ credit each of Earth and Space Science and Ecology. Students can take both semesters or take either semester. The first semester will address topics including rocks, meteorology, plate tectonics, and the solar system. Spring semester will focus on ecosystems, biodiversity, agriculture and the effects of humans on various ecosystems.</p> <p><u><i>This is an honors level middle school class or standard level high school lab science course. Additional honors coursework is available for high schoolers who request it.</i></u></p> <p>Goals/Objectives: Students will learn the basics of earth and space science and ecology. We will also work on scientific thinking: how do we ask and answer scientific questions and how can we use the information that we learn?</p>

		<p>Prerequisites: none</p> <p>Required Materials: Fall: Earth Science (Glencoe Science), any edition; Spring: Environmental Science (Pearson), any edition</p> <p>Expectations/Homework: There will be weekly homework with some quizzes and tests over the material. We will also do some labs and some research into current topics in the news. There will probably be one 2-3 page research project/paper each semester.</p>
<p>Economics <i>(Spring semester only)</i></p> <p>Grades: 9-12 Time: 11:00 AM-12:00 PM</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$15</p> <p>Class Minimum:8 Maximum:25</p> <p>Academic – 1/2 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). 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 Economics class in as creative a manner as I possibly can i.e. I will cover Micro and Macro Economics. I will not use textbooks, but rather videos, simulations, case studies etc. Students grades will be based on assignments and not on tests.</p> <p>Goals/Objectives: A real understanding of Economics. My goal is that all students will understand how economics relates to our daily lives.</p> <p>Prerequisites: None</p> <p>Required Materials: <u>Whatever Happened to Penny Candy</u> by Richard Maybury</p> <p>Expectations/Homework: In total 4 to 5 hours per week (including the hour at TC)</p>
<p>European History</p> <p>Grades: 11-12 Time: 12:00-1:00 PM</p> <p>Instructor: Doug Floyd</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: none</p> <p>Class Minimum: 5 Maximum: 8</p>	<p>Course Description: This class will survey the shaping of a distinctive human understanding of the world that has come to be known as Western Civilization. During the school year, this class will cover a vast historical expanse, stretching back to the ancient past (3000 BC) and finally coming up to the present world.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Students will develop an understanding of what is meant by Western Civilization. • Students will gain an overview of the ideas, movements and people that shaped Western culture. • Students should be able to chart the basic timeline of Western History. • Each student will develop a specific understanding of certain events, ideas or movements in Western culture. <p style="text-align: right;"><i>Continued on next page</i></p>

		<p>Prerequisites:</p> <p>Required Materials: Western Civilization: Beyond Boundaries, Volume 1 to 1715, 6th or 7th edition (fall) Western Civilization: Beyond Boundaries, Volume 2 Since 1560, 6th or 7th edition (spring) Additional supplementary materials and video links will be distributed in class and via email.</p> <p>Expectations and Homework: Students will be expected to read about 30 pages per week. Students will be prepared to discuss material in class. Grading will for each semester be based upon three timeline quizzes, creating weekly timelines with notes, weekly one-page essays/journal entries, a personal project, and a take home exam at the end of each semester.</p>
<p>European Literature</p> <p>Grades: 11-12 Time: 1:30-2:30 PM</p> <p>Instructor: Doug Floyd</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: none</p> <p>Class Minimum: 5 Maximum: 8</p>	<p>Course Description: This class will read and discuss the sources or writings that help to shape the distinctive human understanding of the world that has come to be known as Western Civilization. Due to the vast literary collection of Western writing, we will focus upon select pieces that help us to consider specific developing themes over the centuries.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> • Students will engage key texts that influenced the formation of cultures and peoples. • Students will develop an understanding of key recurring themes and conflicts across the centuries. • This class is developed to work in conjunction with the European History class, but it is not essential to take both classes. <p>Prerequisites: Required Materials: TBA</p> <p>Expectations/Homework: Students will be expected to read for about 5 to 6 hours per week. Students will be prepared to discuss material in class. Grading will focus upon essays/journal entries, a personal project, and a take home exam at the end of each semester.</p>
<p>Fencing</p> <p>Grades: 5-12 (age 11+) Time: 8:00-9:00 AM</p> <p>Instructors: John Farmer Tom Farmer</p>	<p>Monthly Tuition: \$48</p> <p>Materials 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</p> <p style="text-align: right;"><i>Continued on next page</i></p>

		<p>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>French I HS</p> <p>Grades: 8-12 Time: 12:00-1:00 PM</p> <p>Instructor: Sebastien Crépieux</p>	<p>Monthly Tuition: \$43</p> <p>Materials Fees: \$20</p> <p>Class Minimum: 8 Maximum: 15</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: <i>Bien Dit</i> 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>French II HS</p> <p>Grades: 9-12 Time: 1:30-2:30 PM</p> <p>Instructor: Sebastien Crépieux</p>	<p>Monthly Tuition: \$43</p> <p>Materials Fees: \$20</p> <p>Class Minimum: 8 Maximum: 15</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>

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		<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>French Essentials MS</p> <p>Grades: 4 - 8</p> <p>Time: 11:00 AM-12:00 PM</p> <p>Instructor: Sebastien Crepieux</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$15</p> <p>Class Minimum: 5 Maximum: 15</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 and will prepare you for HS French I.</p> <p>Prerequisites: Motivation ☺</p> <p>Required Materials: Bien Dit French I Textbook: Bien Dit French I ISBN#: 978-0030398889 (Abebooks.com less than \$20). This book will be used for HS French I as well.</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).</p>
<p>French Fun</p> <p>Grades: K-4</p> <p>Time: 2:30-3:30 PM</p> <p>Instructor: Sebastien Crépieux</p>	<p>Monthly Tuition: \$21</p> <p>Materials 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: Notebook (provided by teacher)</p> <p>Expectations/Homework: I ask the parents to allow the child to watch cartoons/movie in French. (Often on DVD, the French language is available).</p>

<p>Geometry</p> <p>Grades: 9-12 Time: 12:00-2:30 PM <i>(includes lunch break from 1:00-1:30)</i></p> <p>Instructor: Nancy Pevey</p>	<p>Monthly Tuition: \$32</p> <p>Materials Fee: \$5</p> <p>Class Minimum: 5 Maximum: 12</p> <p>Academic</p>	<p>Course Objectives: Students will study the tools of geometry, reasoning and proof, properties of parallel lines, polygons, right triangle trigonometry, similarity, area, surface area, volume, circles, and transformations.</p> <p>Prerequisite: Algebra 1</p> <p>Textbook: <i>Prentice Hall Mathematics Geometry, Student Edition.</i> Laurie E. Bass, et al. Pearson, 2004.</p> <p>Required Materials: Textbook, 3-ring binder for math only, loose leaf paper, pencils, colored pencils, ruler, protractor, compass, TI-84 Plus calculator.</p> <p>Class Expectations: Students are expected to read the assigned textbook sections, take notes and participate in group activities in class, and complete assigned homework problems. Assessments will include homework, in-class and take-home quizzes and tests, and projects.</p>
<p>Girls' Guild</p> <p>Grades: K-4 Time: 8:00-9:00 AM</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: none</p> <p>Class minimum: 6 Maximum: 22</p>	<p>Course Description: I am so excited about teaching the "Girls Guild" class this year!! We have a full year of nothing but fun activities that young girls LOVE doing!! I can't wait! They will look forward to getting together with their girlfriends in class to be silly, crafty, creative, and imaginative!</p> <p>Activities include:</p> <ul style="list-style-type: none"> • mermaid clothespin dolls • Make Friendship Blossoms & Fairy houses • Design own stationery and envelopes • Make produce painted friendship cards • Nature by color scavenger hunt! • Make rainbow goop <p>Make fancy valentines & have a Valentine party!</p>
<p>Government <i>(Fall semester only)</i></p> <p>Grades: 9-12 Time: 11:00 AM-12:00 PM</p> <p>Instructor: Meryl van der Merwe</p> <p>Economics will be taught Spring semester</p>	<p>Monthly Tuition: \$28</p> <p>Materials Fee: \$15</p> <p>Class Minimum: 8 Maximum: 25</p> <p>Academic – ½ credit (per semester)</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). 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, podcasts, simulations etc. Students' grades will be based on assignments and not on tests.</p> <p>In the second semester I will be teaching Economics</p> <p>Goals/Objectives: An understanding of US Government.</p> <p>Expectations/Homework: In total 4 to 5 hours per week (including the hour at TC)</p>

<p>Guitar Private Lessons</p> <p>Grades: Any Time: 11:00 AM-1:30 PM <i>(1/2 hr lessons)</i></p> <p>Instructor: Andrew McCoy</p>	<p>Monthly Tuition: \$84</p> <p>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 Science</p> <p>Grades: K-3 Time: 12:30-1:30 PM</p> <p>Grades: 3-6 Time: 11:30 AM-12:30 PM</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$28</p> <p>Materials Fees: none</p> <p>Class Minimum: 6 Maximum: 22</p>	<p>Course Description: 100% Experiments!! Don't miss out! We will learn many scientific principles as we work cooperatively in groups to perform experiments and your students will hardly even know they are learning! I have pulled all of the kid-favorite; most exciting experiments of all time!</p> <p>We will:</p> <ul style="list-style-type: none"> • Do subzero science with dry ice! Learn about air pressure as we do “magic” science tricks with eggs, water, leakproof bags, and potatoes • Learn about chemical reactions as we make a CO2 sandwich and a mentos geyser • Learn about the importance of iron in the diet while “eating nails” and exploring iron in cereals with magnets • Learn the power of air as we make a soap soufflé • Make quicksand goo as we study viscosity and suspension • Learn about the properties and strange activities of molecules with exploding milk • Learn about glaciers and polymers as we make glacier gak and experiment with diapers (clean ones!) • Learn about combustion and ignition temperatures as we “burn money” <p>Explore screaming balloons, incredible can crushers, density columns, and much more!!</p>
<p>Heroes & Heroines</p> <p>Grades: K-4 Time: 2:30-3:30 PM</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$20</p> <p>Class Minimum:6 Maximum: 15</p>	<p>Course Description: In this class, we will learn about amazing real people who have done amazing things!! Students will engage in activities that introduce a wide range of men and women from all over the world in different time periods. We'll learn about what made these guys and gals so gutsy and work on reading and writing skills in the process. We'll also explore the life of these people through hands on activities. Some of the famous people we'll learn about are: Leonardo di Vinci, Joan of Arc, Galileo, Johannes Gutenberg, Madame C.J. Walker, Harriet Tubman, and many more!</p> <p>Goals/Objectives: To learn about others through history. We'll learn to empathize and understand the obstacles many had to overcome to find success and bravery. This course is also designed to excite students about reading, writing, and literacy.</p> <p>Prerequisites: None</p> <p>Required Materials: Basic school supplies (pencils, papers, scissors, crayons, glue) at each class meeting.</p> <p>Expectations/Homework: No homework given, but I will occasionally send home enrichment activities to extend the learning from class.</p>

<p>High School English A</p> <p>Grades: 9-10 Time: 10:00-11:00 AM</p> <p>Instructor: Jennie Miller</p>	<p>Monthly Tuition: \$26</p> <p>Material Fees: \$10</p> <p>Class Minimum: 8 Maximum: 18</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>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); Books TBD by the end of July.</p> <p>Expectations/Homework: There are weekly reading assignments and response questions. Essays/papers are always in progress.</p>
<p>High School English A</p> <p>Grades: 9-10 Time: 2:30-3:30 PM</p> <p>Instructor: Scott Gilbert</p>	<p>Monthly Tuition: \$26</p> <p>Material Fees: \$20</p> <p>Class Minimum: 6 Maximum: 16</p> <p>Academic</p>	<p>Course Description: This course explores how to read, analyze and write about literature with an emphasis on British literature from medieval to modern. 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.</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 and projects <p>Expectations: Workload will be approximately 4 hours per week, depending on the student's reading and writing speeds. Assessments will include reading, research, and writing.</p> <p>Grading:</p> <ul style="list-style-type: none"> • 4 analytical essays • 2 projects (with written components, an opportunity for a creative element, and a research element) • 4 tests (take home; mostly short answer) • interactive notebook(s) • various quizzes and other short assessments • reading journal (weekly entries)

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		<p>Required Texts:</p> <ul style="list-style-type: none"> • <i>How to Read Literature Like a Professor, Revised Edition</i>, by Thomas C. Foster (ISBN-10: 9780062301673) • <i>No Fear Shakespeare: Romeo and Juliet</i> (ISBN-10: 9781586638450) <p>other course materials will be assembled and available online before the year begins; some texts will be compiled into a hardcopy book available during the first class (the materials fee covers this book)</p>
<p>High School English B</p> <p>Grades: 11-12 Time: 11:00 AM-12:00 PM</p> <p>Instructor: Doug Floyd</p>	<p>Monthly Tuition: \$26</p> <p>Material Fees: none</p> <p>Class Minimum: 5 Maximum: 8</p>	<p>Course Description: This course will challenge students to expand their analytic and synthetic skills by thinking about literature and thinking through literature. We will discuss how literature raises questions about love, friendship, family, culture, purpose, and more. When we read a novel or watch a film, how do we ask about the underlying values that shape that storied world? Is the story responding to a problem or challenge in the world? Does the story point beyond itself to a greater truth or reality?</p> <p>As students read, engage, and reflect on memoirs, short stories, and novels, they will be expected to communicate effectively in spoken and written word. Our class discussions will flow over into a short weekly essays/student response. As students engage the materials, they will be focus on a specific question, and write an extended paper due at the end of semester. We will discuss this process in class.</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>Required Materials: TBA</p> <p>Expectations/Homework:</p> <ul style="list-style-type: none"> • Classes will feature time for discussion and a review elements of literary interpretation. • Students will be expected to read 4-5 hours per week. • Students will be expected to respond to texts and class discussions by keeping a journal. (If I can find an effective online discussion tool, we may utilize that instead.) • Students will write short weekly essays. <p>Students will write one longer paper at the end of each semester.</p>
<p>History: Middle Ages-Story of the World Vol. 2 (3-5)</p> <p>Grades: 3-6 Time: 1:30-2:30 PM</p> <p>Instructor: Becky Parker</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$15</p> <p>Class Minimum: 5 Maximum: 15</p>	<p>Course Description: Learning about Medieval History using <i>The Story of the World Volume 2: The Middle Ages: From the Fall of Rome to the Rise of the Renaissance</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 Medieval 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 style="text-align: right;"><i>Continued on next page</i></p>

		<p>Required Materials: The Story of the World Volume 2 text, The Story of the World Volume 2 Activity Book, Pencil or pen, Scissors, Colored pencils, folder.</p> <p>Expectations/Homework: Chapter readings and activity book assignments to be completed each week. 1-2 projects/presentations per semester.</p>
<p>History: Middle Ages-Story of the World 2 (6-8)</p> <p>Grades: 6-8 Time: 9:00-10:00 AM</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$20</p> <p>Class Minimum: Maximum:20</p>	<p>Course Description: This is an academic history course that covers the time period between the fall of Rome to the rise of the Renaissance (Middle Ages).</p> <p>Course 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. In class activities will consist of games, STEM challenges, artistic endeavors, and possibly book creation. Students will be evaluated on their processing and retention of this information through class discussions and homework.</p> <p>Texts and Materials: Story of the World Vol 2, The Middle Ages by Susan Wise Bauer (optional for at home use) Everything You Need to Know to Ace World History by Michael Lindbald 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.</p> <p>Students should also be prepared to watch documentaries and complete research on the internet or with outside sources.</p> <p>Participation and Homework: Students will have assignments to complete at home most weeks. Assignments will range from maps, projects, reading assignments, and creative responses.</p>
<p>International Cuisines / Practical Cooking Skills</p> <p>Grades: 4-12</p> <p>Time: 1:30-2:30 PM (boys) 3:30-4:30 PM (girls)</p> <p>Instructor: Margaret Manneschmidt</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$33</p> <p>Class Minimum: 8 Maximum: 12</p> <p>Enrichment or 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>

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		<p>Prerequisites: Younger children should have manual dexterity to begin handling knives. <u>If a student has food allergies or special needs, please discuss with teacher before signing up.</u> 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>Jr. Chemist</p> <p>Grades: 3-6 Time: 2:30-3:30 PM</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$28 Material Fees: none</p> <p>Class Minimum: 8 Maximum: 22</p>	<p>Course Description: This is a class especially for hands-on kids who love to create, mix concoctions, and learn super cool science at the same time!! Though we will have lots of fun, we will discuss the scientific principals & chemistry behind each concoction we create!</p> <p>We will:</p> <ul style="list-style-type: none"> • Create wacky water cyclones & a real crystal garden!! • Cook up dragon fly and ladybug candies! No real insects involved! :) Also, make mini pies & fake sushi! • Mix up your own ice cream and slushies while learning about heat! • Grow grass heads while learning about photosynthesis! • Learn the parts of a flower with petal clay! • Study viscosity by making The World’s Best Bubbles, homemade bubble wands, “Goop” & silly scents!! • Mix up some Super sidewalk paint, fruity chap stick, fantasy fossils, and more! <p>Enrichment class- No homework required.</p>
<p>Jr. Naturalist</p> <p>Grades: K-3 Time: 9:00-10:00 AM</p> <p>Grades: 3-6 Time: 10:00-11:00 AM</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$32 Materials Fees: none</p> <p>Class Minimum: 8 Maximum: 22</p>	<p>Course Description: Science isn’t just a subject you learn in the classroom- it’s a way of looking at the world! Many scientific principles will be learned while exploring the world of nature with hands-on science and wildlife activities! Learn how to create your own habitats for “backyard pets!” The class will construct “nature scrapbooks” to display wildlife pictures taken by your child and use them for sketching fascinating creatures and biofacts. Be a wildlife detective as we observe God’s creation using binoculars, magnifying glasses, cameras, and the 3-D microscope! The class will spend time exploring outside, doing nature scavenger hunts, and going on nature walks! Also, we’ll learn about protecting the environment as we produce our own “mini habitats” in teams and have “accidental oil spills”. We will find the best ways to clean them up and prevent them in the future.</p> <p>Plus, have you ever wanted to have a small pet, but did not want to commit to it full-time? We will have a few “traveling pets” that you may take home for a week at a time with special permission and instructions. All foods and pet supplies will be provided. If you choose, your child may learn the responsibility of caring for a small animal for a short period of time. We will have: Hermit crabs, aquatic frogs, and a hamster.</p> <p style="text-align: right;"><i>Continued on next page</i></p>

		<p>This class has pets that may be taken home by students on a weekly basis ***OPTIONAL*** & enjoyed in class. Tuition covers materials for purchasing class pets, pet food, pet supplies, guest speakers, as well as all classroom supplies.</p>
<p>Latin I and II (MS)</p> <p>Grades: 5-8 Time: 1:30-2:30 PM</p> <p>Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$20</p> <p>Class minimum: 8 Maximum: 16</p> <p>Academic</p> <p>Textbook: Paperback available on Amazon.com (<u>online version included with materials fee</u>)</p> <p>MS Latin 1 Unit 1: <u>Cambridge Latin Course Unit 1 (North American 5th Edition)</u></p> <p>MS Latin 2 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 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. <u>Students who have already completed Unit 1 may enroll in this class and continue with Unit 2.</u></p> <p>*This course has been aligned with the high school Latin class for <u>upcoming</u> years to enable students satisfactorily completing two years of middle school Latin to progress directly to Unit 3 in HS Latin 2.</p> <p>Prerequisites: Unit 1--None Unit 2—Student should have completed Unit 1 or have learned equivalent material in a previous course</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 new grammatical concepts.</p> <p>Required Materials: Unit 1: <u>Cambridge Latin Course Unit 1 (North American 5th Edition)</u> 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 full text, study aids, audio resources for pronunciation, and language information</p> <p>Expectations/Homework: (approximately 2-3 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>Latin I (HS)</p> <p>Grades: 8-12 Time: 10:00-11:00 AM</p> <p>Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$32</p> <p>Materials Fees: \$20</p> <p>Class Maximum: 8 Academic</p> <p>Textbook: (<u>ONLINE VERSION IS INCLUDED</u> with materials fee) Paperback available on Amazon.com</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> <hr/> <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 followed by Latin II using Unit Cambridge Latin Course Unit 3.</p> <p>Prerequisites: Students 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: Fall: Unit 1: <u>Cambridge Latin Course Unit 1 (North American 5th Edition)</u> 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) 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.</p>
<p>Latin II (HS)</p> <p>Grades: 9-12 Time: 9:00-10:00 AM</p> <p>Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$32</p> <p>Materials Fees: \$20</p> <p>Class Maximum: 8</p>	<p>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.</p> <p style="text-align: right;"><i>Continued on next page</i></p>

	<p style="text-align: center;">Academic</p> <p style="text-align: center;"><u>Textbook: (ONLINE VERSION IS INCLUDED with materials fee)</u> Paperback available on Amazon.com</p> <p style="text-align: center;">Unit 3: <u>Cambridge Latin Course Unit 3 (North American 5th Edition)</u></p>	<p>*This course may be followed by online course Latin III using Cambridge Latin Course Unit 4.</p> <p>Prerequisites: Students will have completed Latin I or will have demonstrated their ability to take this course with the approval of the instructor.</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: Unit 3: <u>Cambridge Latin Course Unit 3 (North American 5th Edition)</u> 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) 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.</p>
<p>LEGO Architecture 2.0</p> <p style="text-align: center;">Grades: 6-8 Time: 11:00 AM-12:00 PM</p> <p style="text-align: center;">Instructor: Robin Marsh</p>	<p style="text-align: center;">Monthly Tuition: \$32</p> <p style="text-align: center;">Materials Fee: \$0</p> <p style="text-align: center;">Class Minimum: 8 Maximum: 15</p>	<p>Course Description: Brick by Brick: Architectural Series 2.0</p> <p>This is a continuation of the Architect series offered last year. Explore the world of building in LEGO scale by researching different designs and the history through the ages. 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, bridges, 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.</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>Lego Robotics: Beginner</p> <p>Grades: 1-3 Time: 10:00-11:00 AM</p> <p>Instructor: Robin Marsh</p>	<p>Monthly Tuition: \$32</p> <p>Materials 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>Life Science w/ Dissection</p> <p>Grades: 6-8 Time: 8:00-10:00 AM</p> <p>Instructor: Sharon Vaughn</p>	<p>Monthly Tuition: \$38 Material Fees: \$30</p> <p>Class Minimum: 8 Maximum: 16</p> <p>Academic</p>	<p>Course Description: In this interactive hands-on class, students will have opportunities to learn the foundations of life science and grow in their understanding of the world around them. Topics covered will include cells, bacteria, plants, diversity of living organisms, animals, human biology, and ecology. We will learn how to properly use a microscope, grow and analyze bacteria, look at live cultures, and much more! Dissections completed in class throughout both semesters will range from basic flowers and beans to exciting specimens such as frogs, fish, and sheep hearts. Textbook reading, homework, projects, and quizzes will meet standards for a middle school science credit if work is completed.</p> <p>Goals/Objectives: This is an academic course, so completing homework and participating in class activities are important 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/practicing lab safety, 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 <u>Material fees cover all dissection specimens and lab/experiment materials.</u></p> <p>Expectations/Homework: Weekly reading/workbook assignments and vocabulary quizzes will be given. 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, and semester exam scores will determine their final course grade.</p>
<p>Literature and Creative Writing A</p> <p>Grades: 3-4 Time: 12:30-1:30 PM</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</p> <p style="text-align: right;"><i>Continued on next page</i></p>

<p>Instructor: Leigh Tolleson</p>		<p>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>Literature and Creative Writing B</p> <p>Grades: 5-6 Time: 12:30-1:30 PM</p> <p>Instructor: Scott Gilbert</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$10</p> <p>Class Minimum: 6 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. Students will also read from Thomas C. Foster's <i>How to Read Literature Like a Professor: for Kids</i>.</p> <p>Prerequisites: Students will be expected to read on a 5th grade level, write a paragraph in effective form (topic, supporting, and concluding sentences), and write a short story that displays organized thought.</p> <p>Required Materials:</p> <ul style="list-style-type: none"> • Notebook designated for this class only. • Students will obtain their own copies of required books either by purchase or from the library. <ul style="list-style-type: none"> • <i>How to Read Literature Like a Professor: for Kids</i>, Thomas C. Foster • <i>From the Mixed-Up Files of Mrs. Basil E. Frankweiler</i>, by E. L. Konigsburg • <i>The Mysterious Benedict Society</i>, by Trenton Lee Stewart • more novels TBA • Students should bring paper and pencil each week. • Internet access. • An Edmodo account (class enrollment info to follow) • A vocabulary.com account (class enrollment info to follow; the materials fee covers the cost of a class set-up) <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>Literature, Mass Media, and Pop Culture</p> <p>Grades: 11-12 (mature 10th graders welcome)</p> <p>Time: 9:00-10:00 AM</p> <p>Instructor: Jennie Miller</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$15</p> <p>Class Minimum: 8 Maximum: 20</p> <p>Academic</p>	<p>Course Description: These three elements of communication - literature, mass media, and pop culture - intersect in unique and specific ways. As our ways of sharing information expand, so do our ideas, perceptions, and interpretations. This class is designed to connect the dots between what we read, hear, and see across a handful of mediums. <u>This class counts as a high school English credit.</u></p> <p>Goals/Objectives: We'll read books and articles, listen to podcasts and watch videos, and students will create their own projects through various mediums. We'll examine media literacy, the power of advertising, and the role of journalism. We'll discuss ethics, digital citizenship, and how pop culture is created and shaped. Students will read contemporary works, classics, fiction, and nonfiction.</p> <p>Prerequisites: High School level English class; knowledge of MLA format</p> <p>Required Materials: Google account (email and Google Docs), access to podcast platform (Apple Podcasts, Soundcloud, Stitcher, etc.); Books TBD by the end of July. *Please note that some works may have profanity. As always, I encourage parents to read the books I assign alongside their students. For what it's worth, the parents who do this usually enjoy it!</p> <p>Expectations/Homework: weekly reading, watching, listening, and writing assignments; semester tests and projects. We'll have our hands in several things at once.</p>
<p>Maker's Guild</p> <p>Grades: 9-12 Time: 2:30-3:30 PM</p> <p>Instructor: Michelle Wilkins</p>	<p>Monthly Tuition: \$32</p> <p>Materials Fees: none</p> <p>Class Minimum: 6 Maximum: 18</p>	<p>Course Description: This class will cover a variety of crafts that go beyond glitter and glue. There will be units on candle and soapmaking, paper and fabric crafting, and wood and leatherwork among other experiences. The class will make items to take home for functional use as well as decoration.</p> <p>Goals/Objectives: Expose students to a variety of crafts, giving historical and scientific perspective when possible</p> <p>Prerequisites: None</p> <p>Required Materials: May use general supplies such as scissors or pencils but most items supplied by teacher.</p> <p>Expectations/Homework:</p> <ul style="list-style-type: none"> To give the class work your best effort <p>To positively support the work of others</p>
<p>Making Math Click</p> <p>Grades: 6-8 Time: 10:00-11:00 AM</p> <p>Instructor: Sharon Vaughn</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$15</p> <p>Class Minimum: 8 Maximum: 16</p>	<p>Course Description: Sometimes it takes a hands-on approach to make math "click". This interactive class will use manipulatives, group activities, projects, and games to help students visualize and better understand the "whys" of math. We will cover concepts middle-schoolers need for success in their homeschool math courses including: fractions, decimals, percent's, ratios and proportions, geometry basics, understanding and solving word problems, order of operations, variables, geometry basics, the Pythagorean Theorem, home budgeting, and so</p> <p style="text-align: right;"><i>Continued on next page</i></p>

	Enrichment	<p>much more. This enrichment class will be a great addition to any math curriculum the student is currently doing at home.</p> <p>Goals/Objectives: Students will develop their understanding of math concepts, improve their critical thinking and problem-solving skills, and be able to recognize how they use math in everyday life. By developing/enhancing these skills, the goal is to help students feel more confident when doing math, learn that math can be exciting and fun, and have a sense of accomplishment as they learn new concepts.</p> <p>Prerequisites: To know grade level math.</p> <p>Required Materials: Three-ring binder or folder, notebook paper, graph paper, and colored pencils.</p> <p>Expectations/Homework: Students should come prepared for class each week and are expected to be respectful of their classmates and teacher. Homework assignments will take approximately 1 hour per week (this may vary depending on each student's ability to solve the problems). In order to get the most out of this enrichment class, students are asked to complete weekly homework to the best of their ability, have a willingness to try all assignments, and participate in class activities.</p>
<p>Math Fun</p> <p>Grades: K-3 Time: 11:30 AM-12:30 PM</p> <p>Instructor: Leigh Tolleson</p>	<p>Monthly Tuition: \$21</p> <p>Material Fees: \$8</p> <p>Class Minimum: 5 Maximum: 18</p>	<p>Course Description: Students will participate in enrichment activities and games that will build on what they're learning at home. Students will have many opportunities to work in pairs and small groups, sharing knowledge and learning from one another. 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: No homework assignments will be given</p>
<p>Math Help Center <i>(Spring semester only)</i></p> <p>Grades: 10-12 Time: 2:30-3:30</p> <p>Instructor: Nancy Pevey</p>	<p>Monthly Tuition: \$21</p> <p>Material Fees: \$5</p> <p>Class Minimum: 7 Maximum: 12</p>	<p>Course Description: Have you ever wondered if there was another way to remember how to add integers, or how you can know when to use the quadratic formula, or even thought that you might need more practice with SohCahToa? In this practice hour students will review rusty or insecure algebraic and geometric concepts in a small group setting and also demonstrate understanding to their peers and to the teacher. 9th grade students who have completed Algebra 1 may petition the instructor to enroll in this class.</p> <p>Goals/Objectives: This additional practice of high school mathematical concepts will confirm mathematical topics and encourage students to think critically and mathematically when presented traditional and non-traditional problems.</p>

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		<p>Prerequisites: Algebra 1</p> <p>Required Materials: 3-ring loose-leaf binder, loose-leaf paper, pencil, TI-84 Plus calculator, <i>Students will be expected to bring to class their particular areas of concern in mathematics.</i></p> <p>Expectations/Homework:, Take notes in class, participate in group and individual activities, and projects and complete homework assignments.</p>
<p>Math Mania</p> <p>Grades: 3-5 Time: 1:30-2:30 PM</p> <p>Instructor: Lacey Hubbard</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$18</p> <p>Class Minimum: 6 Maximum: 18</p>	<p>Course description: Math. It can't be just fun and games, right? WRONG! That is exactly what it is in this class. We will cover a broad range of math concepts using fun and engaging games and activities in order to build confidence and strengthen skills.</p> <p>Goals/Objectives: The goal of this class is multi-leveled. First, it is to help students develop their automaticity with various skills like addition, subtraction, and multiplication using various games and activities. Next, it is to help develop their mathematical thinking using activities that may not even have numbers in order to develop their critical thinking skills. Most importantly, it is to build confidence in their ability to understand and master math 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 addition and subtraction. They do not need to have mastered multiplication but must at least be in the process of learning it.</p> <p>Required Materials: None</p>
<p>Melody Makers</p> <p>Grades: 3-5 Time: 11:30 AM-12:30 PM</p> <p>Instructor: Elizabeth Eaker</p>	<p>Monthly Tuition: \$26</p> <p>Materials 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 the 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: 11:00 AM-12:00 PM</p> <p>Instructor: Jennie Miller</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$10</p> <p>Class Minimum: 8 Maximum: 18</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 imperative 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</i> 7th Edition; Books TBD by the end of July; Short stories will be provided.</p> <p>Expectations/Homework: This is a rigorous class for the inexperienced writer. In addition to weekly reading quizzes, students will write five papers throughout the year.</p>
<p>Middle School English B</p> <p>Grades: 7-8 Time: 10:00-11:00 AM</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$20</p> <p>Class Minimum: Maximum: 18</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 (short story, poetry, drama, graphic novels, class literature, and modern literature). Students will also strengthen composition skills in multiple genres (opinion, narrative, persuasive, informative, freewrite, research), as well as developing voice, content, and mechanics and grammar.</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 writers, developing an effective writing process multiple times per semester.</p> <p>Prerequisites: Students should come to the course with the ability to develop ideas over multiple paragraphs.</p> <p>Required Materials: Texts TBA (given on the first day of class); many consumable materials will be assembled by the instructor and covered by the materials fee. Students should also have paper, pencils, highlights, and post it notes and every class meeting.</p> <p>Expectations/Homework: Workload will be 3-5 hours per week, depending on the student's reading and writing speeds. Assessments will include reading, research, and writing.</p>

<p>Middle School English C</p> <p>Grades: 7-9 Time: 1:30-2:30 PM</p> <p>Instructor: Scott Gilbert</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$15</p> <p>Class Minimum: 6 Maximum: 16</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:</p> <ul style="list-style-type: none"> • <i>Lord of the Flies</i>, by William Golding (any edition will be fine) • <i>No Fear Shakespeare: Twelfth Night</i> (ISBN-10: 1586638513) • some shorter texts and supplementary material will be assembled by the instructor and will be covered in the materials fee • A Canvas account (class enrollment info to follow) <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>Music Ensemble</p> <p>Grades: 6-12 Time: 1:30-2:30 PM</p> <p>Instructor: Andrew McCoy</p>	<p>Monthly Tuition: \$32</p> <p>Material Fees: none</p> <p>Class Minimum: 6 Maximum: 12</p>	<p>Course Description: It is important for every musician to be part of an ensemble and playing with other musicians is essential for developing musically. 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. Students will learn the foundations of ensemble playing, to include: unison, homophonic, and polyphonic textures; attention to timbre, texture, melody, harmony, rhythm, dynamics, and form; listening to different instrumental parts; and blending as an ensemble. We will focus on preparation of music: reading, listening (identifying melody, harmony, and rhythm), interpretation (tempo, dynamics, etc.) and memorization.</p> <p>Goals/Objectives: This class will give students the opportunity to experience the joy and fulfillment of participating in a music ensemble, and will help to expand the student's musical knowledge, including repertoire, reading music, ear training, and general musicality.</p> <p>Prerequisites: Any instrument is welcome to join, but students must be proficient on their instrument to participate. Please contact the instructor if you have any questions.</p>

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		<p>Required Materials: Instrument, tuner, staff paper, pencil, and ensemble book (TBA - book cost will be \$10-20).</p> <p>Expectations/Homework: Regular practice is essential to all musicians at any level. Students are expected to be prepared with any assigned repertoire or listening projects.</p>
<p>Music Theory - Fundamentals</p> <p>Grades: 7-12 Time: 2:30-3:30 PM</p> <p>Instructor: Andrew McCoy</p>	<p>Monthly Tuition: \$32</p> <p>Materials Fees: \$0</p> <p>Class Minimum: 6 Maximum:12</p>	<p>Course Description: This course covers the basics of music theory, including reading notes on the staff (and orienting them to the keyboard), clefs, major scales and key signatures, intervals, triads and inversions, basic chord analysis, and lead sheet symbols. We will also cover basic rhythm and meter. As we study these elements of reading & writing music, we will also incorporate ear training and music appreciation listening examples.</p> <p><i>This course fulfills the requirements for one high school fine arts credit with the completion of homework and listening assignments during the week.</i></p> <p>Goals/Objectives: Successful completion of this course will prepare and equip a student to pass the music theory fundamentals entrance exam at most universities.</p> <p>Prerequisites: No prior musical knowledge is required.</p> <p>Required Materials: <i>Alfred's Essentials of Music Theory, Complete</i> (currently \$12 on Amazon), pencil</p> <p>Expectations/Homework: Most work will be completed in class. A brief listening example, chosen to enhance the student's understanding of the course material, will be assigned each week.</p>
<p>Photoshop <i>(Fall semester only)</i></p> <p>Grades: 6-12 Time: 2:30-3:30 PM</p> <p>Instructor: Devin Schmidt</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: none</p> <p>Class Minimum: Maximum:8</p>	<p>Course Description: Photoshop is a powerful software and can be a dynamic tool in anyone's creative and professional pursuits. Students will learn the fundamentals of photoshop that will allow them to create their own PSDs with confidence. Students can expect to quickly move from basic knowledge to utilizing it for in-class projects by the end of the semester.</p> <p><i>This course fulfills the requirement for a 1/2 high school fine arts credit with the completion of assignments.</i></p> <p>Prerequisites: none</p> <p>Required Materials: Students are required to have a functional computer with a current version of Adobe Photoshop installed. <i>(As an art teacher Mr. Schmidt will not be responsible for updating, installing or repairing computers and software. iPads do not count as a computer)</i></p>

<p>Physical Education</p> <p>Grades: K-3 Times: 10:00-11:00 AM and 12:30-1:30 PM</p> <p>Grades: 4-6 Times: 1:30-2:30 PM and 2:30-3:30 PM</p> <p>Grades: 7-12 Time: 3:30-4:30 PM</p> <p>Instructor: Ginger Bethmann</p>	<p>Monthly Tuition: \$16</p> <p>Materials Fee: none</p> <p>Class Minimum: 10 Class Maximum: 20</p>	<p>Course Description: This course includes physical/aerobic exercise and activities while learning new games, team sports and teamwork.</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>Playing Around the World</p> <p>Grades: 5-8 Time: 1:30-2:30 PM</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$21 Materials Fee: \$15</p> <p>Class Minimum:12 Maximum: 30</p> <p>Enrichment</p>	<p>Course Description: This class will be a fun, yet educational way to get to know more about the world we live in. A variety of games will be used to teach concepts of geography. There will be prizes each week for winners of the games. Games will include adaptations of Jeopardy, Pictionary, Taboo and Bingo as well as various card, board and CD Rom games. Most weeks the students will compete in teams, and I try to keep the teams evenly balanced in ability. In addition to the games, at the beginning of each lesson, I will introduce them to a country or geographic region – usually using a short video.</p> <p>Goals/Objectives: To use fun/games to teach students interesting facts about all 7 continents.</p>
<p>Poet's Corner</p> <p>Grades: 3-9 Time: 3:30-4:30 PM</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$21</p> <p>Material Fees: \$10</p> <p>Class Minimum: 6 Maximum: 15</p>	<p>Course Description: This course will not only explore the reading and understanding of poetry but will also give students a chance to write a variety of poetic forms. We'll study famous poets such as Emily Dickenson, Robert Frost, Shel Silverstein, and, of course, Shakespeare! We'll investigate poetic devices including figurative language and poetic forms such as couplets, ballads, and free verse. We will also look at verse novels and how poetry can be used to tell an entire narrative.</p> <p>Goals/Objectives: To “play around with poetry,” develop a love of language, emotional word choice (rhetoric), and explore some famous, beloved poetry.</p> <p>Prerequisites: None</p> <p>Required Materials: Basic school supplies (paper, pencils, colored writing devices (pens, crayons, markers, colored pencils), scissors, glue) *possible verse novels to be purchased or borrowed from the library</p> <p>Expectations/Homework: Homework each week will consist of reading and writing poetry and will be less than 2 hours per week, depending on the students.</p>

<p>Pre-Algebra</p> <p>Grades: 7-8 Time: 8:00-10:00 AM</p> <p>Instructor: Melanie Kerley</p>	<p>Monthly Tuition: \$32</p> <p>Materials Fee: \$10</p> <p>Class Minimum: 6 Class Maximum: 14</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>Precalculus</p> <p>Grades: 10-12 Time: 8:00-10:00 AM</p> <p>Instructor: Claire Phillips</p>	<p>Monthly Tuition: \$43</p> <p>Material Fees: none</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. 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 2 challenge problems per chapter each semester.</p> <p>Prerequisites: Algebra 2 and Geometry</p> <p>Required Materials: Students need</p> <ul style="list-style-type: none"> • TI-84 Plus Graphing Calculator+ • pencil & eraser • notebook or binder w/paper <p>Textbook and Solutions Manual are 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! 5-6 hours of homework/week.</p>

<p>Reading Helper</p> <p>Grades: K-4 Time: 10:00-11:00 AM</p> <p>Instructor: Becky Parker</p>	<p>Monthly Tuition: \$26 Materials Fees: \$15</p> <p>Class Minimum: 1 Maximum: 6</p>	<p>Course Description: In this class, I hope to develop a love of reading and more confidence in the student's ability to read. I will assess each student, and, with additional input from the parents, find their reading strengths and weaknesses. In general, each class will include a read aloud to the students, time focusing on the specific needs of each student (phonics, vocabulary, comprehension, etc.) using games and individual/group activities, and a group read aloud time when the students each take turns reading. From time to time, I plan to reevaluate to see how the students are progressing in their specific area(s) of need.</p> <p>Goals/Objectives: As stated above, I hope to develop a love of reading and more confidence in the student's ability to read as well as increased reading skills and vocabulary.</p> <p>Prerequisites: None</p> <p>Required Materials: Pencil or pen, Scissors, Colored pencils, 1.5-2 inch 3-ring binder</p> <p>Expectations/Homework: I will give weekly assignments for parents to do with their children at home in order to reinforce what we cover in class. 1-2 hours per week</p>
<p>Romans, Warriors and Kings</p> <p>Grades: K-4 Time: 3:30-4:30 PM</p> <p>Instructor: Lisa Haskell</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: none</p> <p>Class minimum: 8 Class maximum: 22</p>	<p>Course Description: Based on <u>You Wouldn't Want to Be a Roman Gladiator!</u></p> <p>Ancient history will come alive as we learn about Egypt, Greece, and Rome... The major events, the cultures, and the important historical figures of each empire.</p> <p>Each class will include hands-on projects and activities such as:</p> <ul style="list-style-type: none"> • Creating our own pyramids, King Tut masks, roman mosaics, and Egyptian puppets • Making a miniature salt dough Egypt with the Nile River • Holding our own Chariot races and Olympic games! • Having our own Egyptian marketplace, bringing in items to "buy, sell, and barter"! • Constructing models of Constantine's shield and sword! <p>Acting out parts of ancient history with fun skits and plays!</p>
<p>Spanish K-4</p> <p>Grades: K-4 Time: 10:00-11:00 AM</p> <p>Instructor: Suzette Laporte-Ayo Claudia Collantes</p>	<p>Monthly Tuition: \$21</p> <p>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. This year I am fortunate and excited that Ms Claudia Collantes will start coteaching with me. She was born and raised in Peru so she is a native speaker like me and very excited to join me in my vision of teaching Spanish.</p> <p style="text-align: right;"><i>Continued on next page</i></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>Spanish I MS</p> <p>Grades: 4-8 Time: 9:00-10:00 AM</p> <p>Instructor: Suzette Laporte-Ayo Claudia Collantes</p>	<p>Monthly Tuition: \$26</p> <p>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.</p> <p>Students are expected to take notes in this class and complete their homework. Vocabulary themes are new each semester.</p> <p>This year I am fortunate and excited that Ms Claudia Collantes will start coteaching with me. She was born and raised in Peru, so she is a native speaker like me and very excited to join me in my vision of teaching Spanish.</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</p>

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		<p>-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>Spanish II MS</p> <p>Grades: 4-8 Time: 8:00-9:00 AM</p> <p>Instructor: Suzette Laporte-Ayo Claudia Collantes</p>	<p>Monthly Tuition: \$26</p> <p>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>This year I am fortunate and excited that Ms Claudia Collantes will start coteaching with me. She was born and raised in Peru, so she is a native speaker like me and very excited to join me in my vision of teaching Spanish</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> <p>Prerequisites: 4th – 8th Spanish 1 with Ms. Suzette or speak to her if student has had Spanish elsewhere.</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 which must be brought back to every class, something to write with which they must bring to 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>Spanish I HS</p> <p>Grades: 9-12 Time: 2:30-3:30 PM</p> <p>Instructor: Suzette Laporte-Ayo Claudia Collantes</p>	<p>Monthly Tuition: \$43 Materials Fee: \$10</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: 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. This year I am fortunate and excited that Ms Claudia Collantes will start coteaching with me. She was born and raised in Peru so she is a native speaker like me and very excited to join me in my vision of teaching 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 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.</p> <p>Prerequisites: Good knowledge of English grammar.</p> <p>Required Materials: Computer with internet connection. No textbook required.</p> <p>Expectations/Homework: There will be about 4-5 hours of homework per week.</p>
<p>Spanish II HS</p> <p>Grades: 9-12 Time: 1:30-2:30</p> <p>Instructor: Suzette Laporte-Ayo Claudia Collantes</p>	<p>Monthly Tuition: \$43 Materials Fee: \$10</p> <p>Class Minimum:6 Maximum:16</p> <p>Academic</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,</p> <p style="text-align: right;"><i>Continued on next page</i></p>

	<p><i>Students have an honors option for this class.</i></p>	<p>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>This year I am fortunate and excited that Ms Claudia Collantes will start coteaching with me. She was born and raised in Peru, so she is a native speaker like me and very excited to join me in my vision of teaching 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>Speech</p> <p>Grades: 8-12 <i>(mature 8th graders only)</i></p> <p>Time: 12:00-1:00 PM</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$21 Materials Fee: \$10</p> <p>Class Minimum: 10 Maximum: 14</p>	<p>Course Description: For the first semester, the Speech class will focus on the mechanics of public speaking. These are the basic building blocks needed to give any type of speech. In the second semester, the students will learn how to apply what they have learned to different types of public speaking opportunities. The video instruction course we will be using is <u>Secrets of Great Communicators</u> by Jeff Myers. As a supplement, we will also use the <u>Standard Deviants' Public Speaking DVD</u></p> <p>Required text: <u>Secrets of Great Communicators</u> Student Book, ISBN: 0805468803</p> <p>Expectations/Homework: Students will have on average one hour of homework each week, so the total year's course will count as a ½ credit. Most weeks students will be expected to prepare a speech.</p>

<p>Statistics</p> <p>Grades: 11-12 Time: 10:00 AM-12:00 PM</p> <p>Instructor: Nancy Pevey</p>	<p>Monthly Tuition: \$32 Materials Fee: \$5</p> <p>Class Minimum: 7 Maximum: 12</p> <p><i>(Academic)</i></p>	<p>Course description: This “Introduction to Statistics” course will include the concepts of descriptive statistics, discrete and continuous distributions, hypothesis testing, confidence intervals, sample sizes, correlation, regression and multinomial and contingency tables. Elementary probability theory concepts will also be included.</p> <p>Course Objectives: Students will obtain and assemble quantitative data using tables and graphs, analyze and accurately describe the data interpreting the significance of mean, median, mode and standard deviation, use the principles of probability and its application to binomial and normal distributions, and understand sampling and sampling distributions and their applications.</p> <p>Textbook: TBA</p> <p>Required materials: 3-ring binder, loose leaf paper, pencils, colored pencils, ruler, TI-84 Plus calculator, laptop with internet access at home</p> <p>Class expectations: Students are expected to read course materials, take notes in class, and complete outside homework and projects. <i>Students who have an ACT score of 19 or higher in mathematics and have a class average of 70 or higher on April 15 will be eligible to take the Pellissippi State exam and receive credit for MATH 1530 Introductory Statistics with a score of 70%.</i> There may also be an additional testing fee for this.</p>
<p>Stories and STEAM</p> <p>Grades: K-3 Time: 1:30-2:30 PM</p> <p>Instructor: Katie Rowe</p>	<p>Monthly Tuition:\$21 Materials Fees: \$25</p> <p>Class Minimum: 6 Maximum: 20</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. This is a hands-on class to get students excited about reading and experimenting!</p> <p>If you have taken this course previously, please come take it again! We will not be reading the same books or doing the same STEAM activities!</p> <p>Goals/Objectives: To learn about Science, Technology, Engineering, Art, and Math all through literature (also to love literature and books!).</p> <p>Prerequisites: None</p> <p>Required Materials: Basic school supplies (scissors, glue, crayons, pencils, paper)</p> <p>Expectations/Homework: I will occasionally provide extra optional enrichment activities to be completed at home.</p>

<p>Story Sleuths</p> <p>Grades: 3-6 Time: 11:30 AM-12:30 PM Instructor: Katie Rowe</p>	<p>Monthly Tuition: \$21 Materials Fees: \$20</p> <p>Class Minimum: 6 Maximum: 20</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>Even if you have taken this course before, please take it again!! We'll be reading different books and different activities this year!</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>Prerequisites: None</p> <p>Required Materials: Some texts for at home reading (Titles TBA). We will read between 4-6 texts per semester, depending on the students. These texts can be purchased new or used or can be borrowed from the library. Students may also listen to audiobooks.</p> <p>Basic school supplies for each class</p> <p>Expectations/Homework: No homework! However, I will occasionally send home optional enrichment activities to extend the learning.</p>
<p>Story Station</p> <p>Grades: K-3 Time: 9:00-10:00 AM</p> <p>Instructor: Christy Rickman</p>	<p>Monthly Tuition: \$19 Materials Fees: \$10</p> <p>Class Minimum: 5 Maximum: 15</p>	<p>Course Description: Grab your passport and get ready to go on reading adventures! This class will be based on the Unit Study approach to learning. Each class will begin with a selection of children's literature and after discussing the story, the class will participate in a variety of activities to help bring the story to life.</p> <p>Goals/Objectives:</p> <ul style="list-style-type: none"> -To use great works of children's literature to learn about math, science, art, and history. -To better understand how to work with peers to create and learn. -To build a foundation of fun through learning. <p>Prerequisites: none Required Materials: none</p> <p>Expectations/Homework: none</p>

<p>Study Hall</p> <p>Grades: 3-12 <i>(Students younger than 3rd grade, please sign up for Big Kid Room)</i></p> <p>Times: 11:00 AM-1:30 PM <i>(sign up in half hour increments)</i></p>	<p>Semester Tuition: \$25</p> <p>Class Minimum: 0 Maximum: 6</p>	<p>Course Description: Quiet study time available during lunch hours. Library rules apply.</p> <p>Students may sign up for more than one half hour increment. <u>Cost is \$25 per half hour per semester.</u></p> <p>Note: The library is still available at no charge to students whose parents are working at that time at Thursday Connection.</p> <p>(This class can be found online on the <i>Lunch, Break Room, Library</i> table rather than on the main class table)</p>
<p>Tennessee History</p> <p>Grades: 6-8 Time: 2:30-3:30 PM</p> <p>Instructor: Becky Parker</p>	<p>Monthly Tuition: \$26</p> <p>Materials Fees: \$15</p> <p>Class Minimum: 5 Maximum: 15</p>	<p>Course Description: In this class we will explore Tennessee. We will create a keepsake book covering the state's history, geography and symbols as well as it's famous people, culture and interesting places to visit. There is so much to see and do and learn in this great state! Classes will include weekly review with quizzes, games and prizes, and hands-on activities.</p> <p>Goals/Objectives: My desire for this class is that the students will become educated in and excited about the state of Tennessee and all that it has to offer. I hope the students will leave the class with a treasure of information compiled in their self-created resource books.</p> <p>Prerequisites: None</p> <p>Required Materials: Pencil or pen, Scissors, Colored pencils, 1.5-2 inch 3-ring binder</p> <p>Expectations/Homework: There will be weekly assignments (1-3 hours) and quizzes. There will also be 2 tests and 1 project per semester.</p>
<p>Tennessee People and Places</p> <p>Grades: 3-6 Time: 9:00 -10:00 AM</p> <p>Instructor: Becky Parker</p>	<p>Monthly Tuition: \$21</p> <p>Materials Fees: \$15</p> <p>Class Minimum: 5 Maximum: 15</p>	<p>Course Description: In this class we will explore Tennessee. We will create a keepsake book covering the state's history, geography and symbols as well as it's famous people, culture and interesting places to visit. There is so much to see and do and learn in this great state!</p> <p>Goals/Objectives: My desire for this class is that the students will become educated in and excited about the state of Tennessee and all that it has to offer. I hope the students will leave the class with a treasure of information compiled in their self-created resource books.</p> <p>Prerequisites: None</p> <p>Required Materials: Pencil or pen, Scissors, Colored pencils, 1.5-2 inch 3-ring binder</p> <p>Expectations/Homework: There will be some homework, mostly completing assignments we start in class. There will also be one project/presentation per semester.</p>

<p>Theatre Arts</p> <p>Grades: 4-12 Time: 9:00-10:00 AM</p> <p>Instructor: Rhonda Perry</p>	<p>Monthly Tuition: \$26 Materials Fee: \$15</p> <p>Class Minimum: 6 Maximum: 20</p>	<p>Course Description: Theatre is a collaboration of numerous art forms, including writing, design, drawing/painting, sewing, hair/makeup, lights, sound, and of course, acting! In this class, students will work on a variety of fun and engaging theatre projects that emphasize the collaboration of its many on- and off-stage roles. Projects can easily accommodate multiple skill levels, and will focus on the following areas:</p> <p><u>On stage:</u> Acting techniques, character analysis, improvisation games <u>Backstage:</u> Directing, producing, stage management, running a show <u>Design/Build:</u> Sets, costumes, props, and other design elements (per class interest) <u>Audience:</u> Audience etiquette, positive peer evaluation, hospitality</p> <p>The class will culminate with a student-produced one-act play in the Spring, with students taking on various performance and production roles.</p> <p><i>Enrichment or Academic (optional) High School students can earn Fine Arts credit</i></p> <p>Goals/Objectives: Students will learn performance skills, tap into creativity, gain self-confidence, collaborate with peers, problem solve, become critical listeners and viewers, sharpen concentration, improve communication skills, and have fun!</p> <p>Required Materials: 1 Lined composition notebook and a pencil. Material fees will cover scripts, copies, and items for class productions. Students may be asked to provide basic hair/makeup and costume pieces.</p> <p>Expectations/Homework: Students will be expected to come to class on-time with scripts, completed assignments, notebook and pencil. Homework time will vary but estimate 1 hour per week. Homework will include memorizing lines/blocking, journal entries, and completing production assignments (time will vary based on production role and student interest). Students seeking high school fine arts credit will be asked to write 1 performance review, weekly journal entries, and document home rehearsal time. All will be encouraged to attend 1 performance outside of class (such as a school/church play or musical) and write a short review. All students will be expected to participate in 2 end-of-semester school performances. Details will be provided in the Fall.</p>
<p>What's Up With Government?</p> <p>Grades: 5-8 Time: 2:30-3:30 PM</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$21 Materials Fee: \$15</p> <p>Class Minimum:12 Maximum: 30</p>	<p>Course Description: This election year is the perfect time for your children to learn about how our government works. In the first semester, we will focus on elections and political parties and in the second semester on congress, the role of the president, the judicial system etc.</p> <p>Learning will be through games and simulations to make the material both fun and relevant. We will conduct our own in-class election to vote in a class president and a few Congress members who will have a say in how the class will operate in the second semester.</p> <p>This class will be good preparation for high school Government as all the basic concepts will be covered, but in a way easy for middle schoolers to understand.</p>

<p>Wild Kratts</p> <p>Grades: K-5 Time: 11:30 AM-12:30 PM</p> <p>Instructor: Elizabeth Anderson</p>	<p>Monthly Tuition: \$21 Materials Fees: \$15</p> <p>Class minimum: 5 Class maximum: 16</p>	<p>Course Description: Wild Kratts is a new science class for elementary students. Based on the PBS show “Wild Kratts,” students will learn ecology, zoology, and geography through the show and other weekly activities. During the first semester, students will focus on biomes, habitats, and ecosystems. During the second semester, students will focus on classification and the different types of animals (invertebrates, fish, reptiles, etc.). Each week we will watch one episode of Wild Kratts, go more into depth about the animal, and learn about the ecology or zoology topic of the week. Let’s go creature adventuring!</p> <p>Goals:</p> <ul style="list-style-type: none"> • To learn about a variety of animals from around the world. • To learn about the different biomes and the habitats and ecosystems in those biomes. • To learn the physical geography of the world. <p>Homework: Two projects will be worked on at home each semester. No weekly homework. Required materials: A 3-ring binder and basic school supplies (pencils, scissors, glue, etc.)</p>
<p>Word Roots</p> <p>Grades: 5-8 Time: 9:00-10:00 AM</p> <p>Instructor: Ginger Bethmann</p>	<p>Monthly Tuition: \$20 Materials Fee: \$5</p> <p>Class Minimum: 6 Maximum: 18</p>	<p>Course Description: This course will improve your child's vocabulary skills, ability to break down the meaning of new words, and the understanding of where many of our English words come from. Every other week we learn the meaning of a new set of Greek and Latin words, prefixes and suffixes. We learn to recognize these roots and how they are used in our everyday English language. Games and incentives reinforce these on the other week. Students retain these much better at this pace. Lots of fun and great results. If you have a younger or older child who does not meet the grade requirement but who would benefit from this class, please feel free to talk to me.</p> <p>(Note: We won't learn the Latin or Greek language, with syntax, grammar, and conversation; instead, we will learn to decode English words using Greek and Latin word roots.)</p>
<p>World Music</p> <p>Grades: K-3 & 3-5 Time: 11:30 AM-12:30 PM</p> <p>Grades: 3-5 Time: 12:30-1:30 PM</p> <p>Instructor: Jamie Seiple</p>	<p>Monthly Tuition: \$23 Materials Fee: \$10</p> <p>Class Minimum: 6 Maximum: 18</p>	<p>Course Description: Music should be fun! How many times have people wished they had learned about music and how to play an instrument? SO MANY! This course will introduce music in a fun way. Every child will learn about how instruments are played and have hands on learning of bass, drums, guitar, piano and voice. They will learn basic music theory, performing and recording skills, songwriting and how to play with a group! A goal is to discover each child's musical inclination and develop that to bring joy to their life.</p> <p>Homework: None. Extra resources will be provided for optional learning outside of class.</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 textbooks - 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 style="text-align: right;"><i>Continued on next page</i></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 II/ Advanced Biology <u>(by permission of instructor only)</u></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, 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 workplace 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.</p> <p>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: 8-12</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</p> <p>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><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: Economics <i>(Spring semester only)</i></p> <p>Grades: 9-12 Time: N/A</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26 Material Fees: none</p> <p>Academic – 1/2 credit</p>	<p>Course Description: This will be delivered entirely through Canvas (a learning management system) and will be the same as the “live” class at TC but an extra online component will replace the live hour. 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 Economics class in as creative a manner as I possibly can i.e. I will cover Micro and Macro Economics. I will not use textbooks, but rather videos, simulations, case studies etc. Students grades will be based on assignments and not on tests.</p> <p>Goals/Objectives : A real understanding of Economics. My goal is that all students will understand how economics relates to our daily lives.</p> <p>Prerequisites: None</p> <p>Required Materials: <u>Whatever Happened to Penny Candy</u> by Richard Maybury</p> <p>Expectations/Homework In total 4 to 5 hours per week</p>
<p>ONLINE: Government <i>(Fall semester only)</i></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 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 <i>(Fall or Spring semester)</i></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 (one semester class)</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><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 <i>(Fall or Spring semester)</i></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 <u>(one-semester course)</u></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: \$20

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.

**ONLINE:
Latin I HS**

Grades: 8-12

Instructor:
Jeremiah King

Monthly Tuition: \$32
Material Fees: \$20

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.

<p>ONLINE: Latin II HS</p> <p>Grades: 9-12</p> <p>Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$32 Material Fees: \$20</p> <p>Academic</p> <p>Textbook: Paperback available on Amazon.com (<u>online version included with materials fee</u>)</p> <p>Unit 3: <u>Cambridge Latin Course Unit 3 (North American 5th Edition)</u></p>	<p>Course Description: *This course is structured by default as an <u>online only course</u>, 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.</p> <p>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.</p> <p>*This course may be followed by online course Latin III using Cambridge Latin Course Unit 4.</p> <p>Prerequisites: Students will have completed Latin I or will have demonstrated their ability to take this course with the approval of the instructor.</p> <p>Required Materials: Unit 3: <u>Cambridge Latin Course Unit 3 (North American 5th Edition)</u> 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) 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.</p>
<p>ONLINE: Latin III HS</p> <p>Grades: 9-12 Instructor: Jeremiah King</p>	<p>Monthly Tuition: \$78 Material Fees: \$20</p> <p>Academic</p>	<p>Course Description: *This course is structured by default as an <u>online only course</u>, 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.</p>

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	<p>Textbook: Paperback available on Amazon.com (online version included with materials fee)</p> <p>Unit 4: Cambridge Latin Course Unit 4 (North American 5th Edition)</p>	<p>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.</p> <p>Prerequisites: Students will have completed Latin II or will have demonstrated their ability to take this course with the approval of the instructor.</p> <p>Required Materials: Unit 4: Cambridge Latin Course Unit 4 (North American 5th Edition)</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 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.</p>
<p>ONLINE: Personal Finance <i>(Fall or Spring semester)</i></p> <p>Grades: 9-12</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26</p> <p>Academic – 1/2 credit (one semester course)</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: Investment Guide for Teens by David and Tom Gardner</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: Photography <i>(Fall or Spring semester)</i></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 <i>(Fall or Spring semester)</i></p> <p>Grades: 7-12</p> <p>Instructor: Meryl van der Merwe</p>	<p>Monthly Tuition: \$26</p> <p>(one semester course)</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>