2024-2025

Course Descriptions for In-Person Classes, Grades K-12

(Online Courses are at the end of the listing.)

www.thursdayconnection.org



Adventures in Asia Kindergarten – 2 nd grades 2:30 – 3:30 p.m. 3 rd – 5 th grades 1:30-2:30 p.m. Lacey Hubbard	Monthly Tuition: \$26 Materials Fee: \$20* Class Minimum: 5 Class Maximum:16 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	Course description: Come with us as we travel across Asia. We will explore the geography of each area as well as cultures, both past and present, that have shaped each region into what they are today. We will explore the peoples, languages, music, art, landscapes, and biomes with engaging stories, crafts, hands-on activities, and much, much more. Goals/Objectives: The world around us is rich with stories of how people live and how the land around them contributes to their culture. It is my desire to instill a love of learning about people, culture, and geography. By the end of the course, each student will have a folder filled with information, activities, and crafts. Materials: basic school supplies (pencil, scissors, stick glue, something to color with) Prerequisites: (3-5) Students need to be able to read independently and write a simple paragraph; (K-2) none.
Adventures in Science C2 4 th – 6 th grades 9:00 – 10:00 a.m. Elizabeth Anderson	Monthly Tuition: \$28 Materials Fee: \$26 Class Minimum: 8 Class Maximum:16 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	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 third in a 3-year rotation. (Each year will be independent, and it will not be necessary to take all three.) In this third year we will learn about the oceans, stars, constellations, chemical reactions, energy, and a lot more! Students will participate in a variety of activities each week from videos to worksheets to hands-on projects. This class can be your spine science class that you can work on throughout the week at home, or as a supplement to your science curriculum at home. 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. It is recommended that students do at least one activity at home each week. Some weeks will have required homework, other weeks will be the parent's and student's preference. Goals/Objectives: To develop a love of science. To develop a well-rounded science foundation. To prepare for middle and high school science classes. Prerequisites: none Required Materials: A folder or binder and basic school supplies (pencils, colored pencils, glue stick, scissors, etc.). Expectations/Homework: 30-60 minutes per week Teacher contact Information: emanderson4321@gmail.com

Algebra 1

8th – 9th grades 12:00 – 2:30 p.m.

Jennifer Bullard

This class has a half hour lunch break. You will need to sign your student up for the 1:00 lunch. Monthly Tuition: \$45 Materials Fee: see note Class Minimum: 8 Class Maximum: 20 **Course description**: Algebra 1 is 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 Functions, Rational Expressions, Radicals, Factoring and many other topics. This class moves quickly and students need to be prepared to do high school level studying and **Homework** in order to be successful.

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.

Prerequisites: Pre-Algebra. Students should have a good understanding of fractions, decimals, percents, and scientific notation. A readiness test is available. Please email me asap if you would like to receive the test.

Required Materials: Pencil, and Paper. Textbooks are provided. A TI-84 Plus calculator is required after Christmas break.

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. Students should be prepared to spend 3-4 hours per week on **Homework**.

*Materials fee: In lieu of a materials fee, on the first week of classes, students with a last name ending in A-N should bring one ream (pack) of copy paper and students with a last name ending in M-Z should bring one pack of dry erase markers.

Teacher contact: mommybullard@att.net

Algebra 2 10 th – 12 th grades 10:00 a.m. – 12:00 p.m. Jewel Miles	Monthly Tuition: \$45 Materials Fees: \$0 Class Minimum: 5 Class Maximum: 12	Course description: Algebra 2 is a continuation of the algebraic processes the student learned in Algebra 1. This course is intended to help the student enrich their mathematical skills and develop advanced concepts beyond basic algebraic principles and will prepare for higher level mathematics courses. Students will learn linear, quadratic, exponential, and trigonometric functions, as well as translating these functions between graphs, tables, symbolic representations and real-life context. Honors: Students who choose the honors option will have 5-10 additional practice problems each week, 2-4 additional questions on tests, and 1-2 bonus topics each semester. Prerequisites: (1) Algebra 1—the student must have scored an A or B in the Algebra 1 to move forward with Algebra 2; a student who scored a C in Algebra 1 may take Algebra 2 if they have a tutor engaged to help on a weekly basis. (2) Geometry—the student must have successfully completed Geometry (recommended) or currently be enrolled in Geometry. Textbook: This class will use the free OpenStax textbook, Algebra and Trigonometry, 2e (View online, Paperback ISBN: 978-1711494036) Required Materials: Downloaded textbook, TI-84 graphing calculator, paper, pencils Recommended Materials: 3-ring binder with ruled and graph paper, colored pens, colored pencils, and/or highlighters (3+ colors) Class Expectations: Students are expected to read the assigned textbook sections, take notes and participate in group activities in class, and complete and turn in assignments. Assignments: Homework will be assigned each week and should be completed and turned in the following week. Students will have quizzes, chapter tests, and a midterm and final exam. Most tests will be done at home and turned in the following week with some portions done in class. Students can expect an estimate of 4-5 hours of homework per week.
All Things Music K-2 Kindergarten – 2 nd grades 9:00 – 10:00 a.m.	Monthly Tuition: \$28 Materials Fee: \$10 Class Minimum: 8 Class Maximum: 18	-In this class your child will be exploring all things music! -They will learn basic music theory which includes reading, writing and playing basic musicThey will be exploring music through song, dance, art, projects and gamesStudents will go back in time as they learn about a different composer each monthThey will be listening to different genres of music and using art to show how the music makes them feelThis will be a year-long class with so much about music covered. From conductors to composersrhythm to melodyorchestra to acapella and so much moreThis class will make learning about all things musicFUN!
Beki Andreasen		This sides will make learning about all tillings music! Oit:

All Things Music 3-5 3rd - 5th 9:00 - 10:00 a.m. Beki Andreasen	Monthly Tuition: \$28 Materials Fee: \$10 Class Minimum: 8 Class Maximum: 18	-In this class your child will be exploring all things music! -They will learn basic music theory which includes reading, writing and playing basic musicThey will be exploring music through song, dance, art, projects and gamesStudents will go back in time as they learn about a different composer each monthThey will be listening to different genres of music and using art to show how the music makes them feelThis will be a year-long class with so much about music covered. From conductors to composersrhythm to melodyorchestra to acapella and so much moreThis class will make learning about all things musicFUN!
All Things Music + Ukulele 6th - 8th grades 12:30 - 1:30 p.m. Beki Andreasen	Monthly Tuition: \$30 Materials Fee: \$10** Class Minimum: 6 Class Maximum: 14 **Ukulele and tuner required	-In this class your child will be exploring all things music! -They will learn basic music theory which includes reading, writing and playing basic musicThey will be exploring music through lecture, videos, listening to different genres, art, projects and gamesEach week we will spend half of our time learning about music (From conductors to composersrhythm to melodyorchestra to acapella and so much more) and the other half learning to play our ukulelesThey will learn to tune their instrument, read/play tabs and chord charts and strumming patternsThere is so much to learn about music and in this class we will cover a little bit of everything over the yearThis class will also have a virtual classroom that students can access at any time with helpful videos, chord charts and sheet music.

Americar Literature
10 th – 12 th gra

des a.m.

Jennie Miller

Monthly Tuition: \$40 Materials Fee: \$0 Class Minimum: 6 Class Maximum: 14

Course description: Starting with the Foundational Literary Period and ending in the Postmodern Era, this class covers all the major writers and poets in American literature. Students will read novels, a play, short stories, and poetry that reflect the ideas, struggles, and achievements of the last 400 years. Students will be expected to write several essays and take semester tests. Homework will be posted weekly at jenniecreatesclasses.com.

Prerequisites: Familiarity with Google Docs; working knowledge of MLA format and writing a basic academic essay

Book List: The Great Gatsby by F. Scott Fitzgerald, The Crucible by Arthur Miller, Fahrenheit 451 by Ray Bradbury, Kindred by Octavia Butler, A Separate Peace by John Knowles, These Silent Woods by Kimi Cunningham Grant

Selected short stories and poetry from: Anne Bradstreet, Jonathan Edward, Frederick Douglas, Ralph Waldo Emerson, Henry David Thoreau, Emily Dickinson, Walt Whitman, Washington Irving, Edgar Allan Poe, Chief Joseph, Ambrose Bierce, Stephen Crane, Kate Chopin, Jack London, Mark Twain, Ernest Hemingway, Susan Glaspell, Langston Hughes, Robert Frost, Ray Bradbury, Ted Chiang, and Maya Angelou.

If this class doesn't make its minimum, or if it's full, please consider taking it online through FundaFunda.

Anatomy & Physiology HS

10th – 12th grades 10:00 a.m. – 12:00 p.m.

Michelle Wilkins

Monthly Tuition: \$45 Materials Fee: \$0 Class Minimum: 5 Class Maximum: 22 **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.

Goals/Objectives:

- 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

Prerequisites: Algebra 1, High School reading comprehension levels, High School Level Biology or recent Life Science course

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.

Textbook: Fundamentals of Anatomy and Physiology Ninth Edition (ISBN-13: 978-0-321-70933-2 ISBN-10: 0-321-70933-0) by Martini Nath Bartholomew

Expectations/Homework:

- \cdot To give the course work your best effort
- \cdot To complete all assignments in a timely manner
- \cdot Minimum of 4-6 hours of weekly homework, including online assignments and videos

Teacher contact: michellewilkins@bellsouth.net

Anatomy & Physiology MS 6th – 8th grades 12:30 – 1:30 p.m. Michelle Wilkins	Monthly Tuition: \$35 Materials Fee: \$0 Class Minimum: 6 Class Maximum: 22	Course description: This class will cover topics related to anatomy and physiology including medical terminology, body systems and functions, as well as relevant scientists. Goals/Objectives: Prepare students for further study in upper grades Understand basic concepts of body systems and function Prerequisites: middle school reading level Required Materials: Colored pencils, paper, pencils – Teacher to provide the text and coloring book 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. Teacher contact: michellewilkins@bellsouth.net
Art – Elementary Kindergarten – 3rd 8:30 – 10:00 a.m. Joy Guilford	Monthly Tuition: \$37 Materials Fee: \$30* Class Minimum: 6 Class Maximum: 16 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	Course description: In Elementary Art, your student will begin building a path to understand various artists, a range of artworks, and different mediums. We will start out on the playful side of art using a wide variety of mediums as we learn about various artists (well-known and not-so-well-known) and their techniques. Students will be encouraged to develop their own artistic style, fine motor skills, critical thinking, and confidence in what they have created. Goals/Objectives: Students will begin their artistic journey by creating with different mediums, learning how to flex their creative muscles, and building confidence in their own art and sharing their art with others. Expectations/Homework: Students will complete multiple projects in class. There will be no homework. Teacher contact: jkguilfordart@gmail.com

Art -	Middle
Scho	ol

4th – 7th grades 10:00 a.m. - 12:00 p.m.

Joy Guilford

Monthly Tuition: \$43 Materials Fee: \$30* Class Minimum: 6 Class Maximum: 16

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24) **Course description:** Advanced Elementary / Middle School Art will launch your student into understanding and effectively using the building blocks and fundamental skills of art. While gaining confidence in their own personal expression, students will learn about drawing and its role as a foundation for many artistic techniques. We will also learn about various artists (both well-known and not-so-well-known) and their approaches.

Goal/Objectives: Students will continue to build their experience with art by using different mediums and techniques. Learning about different artists will provide students with a window into their struggles and triumphs. Students will build upon their creativity, finding confidence in their work, sharing their art with peers, displaying their art, and building a portfolio to carry with them.

Expectations/Homework: Students will begin and complete an art project in class most weeks. There will be no homework.

Teacher contact: jkguilfordart@gmail.com

The Art of Letter-Writing

6th – 10th grades 9:00 a.m. – 10:00 a.m.

Jeremiah King

Monthly Tuition: \$30 Materials Fee: \$30* Class Minimum: 6 Class Maximum: 16

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)

Course description: In this era of texts, tweets and generative AI, the art of letter writing still matters. Taking the time and effort to craft a well-written letter can make all the difference in a variety of social and business situations, and is a skill that takes study and practice. Much of our writing in English composition courses is scholarly or creative. This writing course, however, will emphasize interpersonal communication. Throughout this course students will read both ancient and modern sample letters and analyze their compositions. Not only will students learn the "nuts and bolts" that make letters powerful, they will gain a uniquely personal perspective of many historical figures and events as they read letters. For thousands of years people have studied how to write letters, and the need is no less important today.

By the end of this course students will

- 1. demonstrate their ability to write letters for a wide variety of purposes.
- 2. have read sample letters by various authors and historical figures;
- 3. express an understanding of the structures of different types of letters;
- 4. improve their handwriting through practice;
- 5. experience the suspenseful joy of waiting weekly for a letter in the mail.

Prerequisites: None

Required Materials:

- Paper, pens, pencils (some included in materials fees)
- Journa
- Stamps (~32 First Class stamps per semester)

Expectations/Homework:

(approximately 2-3 hours outside of TC)

- 1: completing assigned readings
- 3: submitting assignments in class and via the US Postal Service
- 4. keep journal

Teacher contact Information: 865-803-5153; jeremiahjking@gmail.com

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Rall	Iroom	Dance

6th-12th grades 11:00 a.m. – 12:00 p.m.

Jeremiah King

Monthly Tuition: \$25 Materials Fee: \$0* Class Minimum: 8 Class Maximum: 36

*There is no materials fee for this course. The purchase of dance shoes is not required, but is HIGHLY RECOMMENDED.
They can be purchased most easily from Amazon or other

online retailers.

Course description: In this course the student will be introduced to the basics of Ballroom, Latin, and Swing dance in their social forms.

- Rumba, Cha-Cha, Swing, Foxtrot, Tango and Waltz
- Minor Dances: Salsa/Mambo, Hustle, Samba, Polka

By the end of the course the student will be able to demonstrate

- how to respectfully invite/accept/decline a partner to dance.
- how to take a partner in an appropriate frame
- ability to lead or follow basic figures in major and some minor dances
- which dances can be danced to particular styles of music

The emphasis of the course is three-fold:

- 1. Etiquette: Students practice and demonstrate how to physically and verbally interact with members of the opposite sex in a respectful, non-suggestive manner.
- 2. Physicality: Students will spend as much class time as possible, dancing and practicing.
- 3. Dance Figures and Musical Knowledge: 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.

Grading: This course may be used for physical education and/or fine arts credit or just for fun.

Teacher contact Information: Jeremiah King; 865-803-5153; jeremiahjking@gmail.com

Beginning Reading Fun

Kindergarten – 2nd grades 1:30 – 2:30 p.m.

Tanya Rutta

Monthly Tuition: \$25 Materials Fee: \$10 Class Minimum: 8 Class Maximum: 18 **Course description**: Students will learn and reinforce phonics and reading skills through class instructional time as well as group games and activities. This class will offer enrichment in reading that will build on what is being taught at home. Using both group instruction and small group sessions, students will engage in a variety of activities including phonics games, fun worksheets, guided instruction, and reading circles.

Prerequisites: No reading skills or previous phonics instruction required. This class is for beginning readers and those who have had some instruction in these areas.

Goals:

- to have fun gaining reading skills
- to learn and practice letter sounds, blends, and phonograms
- for the younger students, to start putting sounds together and sounding them out
- for the older students, to spend time in reading circles working on sounding out words and reading fluency

Materials: pencils, crayons, scissors, glue or glue sticks

Biology I -
Introductory
Biology

9th – 12th grades 8:00-10:00 a.m.

Dana Underwood

Monthly Tuition: \$45 Materials Fee: \$0 Class Minimum:5 Class Maximum:22 **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.

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.

Prerequisites: none

Required Materials: *Biology* by Miller and Levine, Prentice Hall publishing, any edition, 3-Ring binder with paper OR spiral notebook for notes and a folder for handouts/tests, may need graph paper to plot data and blank paper for drawing cells. Students may choose to use study guides and online supplements, but these are not required.

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. Work will be assigned using the Canvas platform.

Biology 2

9th – 12th grades 10:00 a.m. – 12:00 p.m.

Since this is a 90minute class, students will be allowed in the breakroom from 11:30noon after class dismisses

Dana Underwood

Monthly Tuition: \$45 Materials Fee: \$0 Class Minimum: 8 Class Maximum: 16 **Course description**: This course focuses on diverse topics in biology, with emphasis on how they can be used. Topics vary depending on the interests of the students. Past topics have included biotechnology, the molecular biology of cancer, the brain and the subconscious, use and misuse of statistics in data presentation, the microbiome, prion disease, biorhythms, and nutrition.

Goals/Objectives: In this course the goal is not for students to master any particular set of information. Instead, they will focus on how to think about and apply scientific knowledge. Students will learn about how some topics are difficult to study and research because there are so many interconnected subjects (cancer biology, for instance). We may look at public health policy and examine whether it is scientifically based, or, alternatively, whether some aspects of physical or mental health might have enough data to suggest policy. Students will learn to delve more deeply into scientific concepts and then understand how information can be, or has been, presented to the public and used to inform our decisions and how to ethically use the knowledge and technology. While the scientific subjects vary from year to year based on student interest, each unit begins with a discussion of science with a review of related concepts from introductory biology courses. Then the discussion moves to current research and then how the knowledge can be used. Students are also introduced to topics that they are unlikely to encounter elsewhere to help them develop an appreciation for how complex living systems are. Past examples include prion disease, the role of non-coding RNA, and some molecular biology of biorhythms.

Students will also do a year-long project of writing a short research proposal. They will choose a possible topic, do background research, and formulate a research question and plan that includes appropriate controls, choice of samples, participation ethics (especially if human subjects would be used), and method of analysis.

If students need for this to be a lab science, units that involve experimentation and hands-on activities, such as microbiology and biotechnology, can be included.

Prerequisites: Biology I or equivalent required. Chemistry as a prerequisite or corequisite is helpful but not necessary.

Required Materials: We mostly use articles and short books, depending on what topics we choose to cover. Students will be given several weeks' lead time if they will need to order (or find at the library) a particular book. If you want a good reference book, a used copy of Campbell's Biology can be purchased but it's not required. 3-Ring binder with paper OR spiral notebook for notes and a folder for handouts may need graph paper to plot data and blank paper for drawing.

Expectations/Homework: This class will require weekly reading. There will also be weekly **Homework** or writing assignments. We will do several longer-term projects and writing assignments. Discussion is encouraged! **Teacher contact Information**: danas.biology.fundafunda@gmail.com

Botany K-2 Kindergarten – 2 nd grades 8:00 – 9:00 a.m. Lisa Haskell	Monthly Tuition: \$26 Materials Fee: \$0 Class Minimum: 5 Class Maximum: 24	 Course description: A fun, hands-on study of botany! Students will: Create nature notebooks & flower models! Grow plants from seeds, and grow "grass head" guys! Make a "comic book" story of the life of a flower Make plant pop-up books and 3-D books Observe plants under a 3-D microscope Play games and dramatize plant processes Write lyrics and perform songs about photosynthesis and other plant processes in groups Students learn all of the basics of botany. They will: observe the germination process; learn about pollination, pollinators, carnivorous plants, and molds; see how plants grow toward the light; measure transpiration; categorize foods by plant parts (leaf, stem, root); and lots more! Required Materials: None; optional textbook - Exploring Creation with Botany by Jeannie K. Fulbright Expectations/Homework: N/A
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Boys'
Challenge

 $5^{th} - 8^{th}$ grades 2:30 – 3:30 p.m.

Jeremiah King

Monthly Tuition: \$21 Materials Fee: \$25* Class Minimum: 8 Class Maximum: 20

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)

Course description:

This course is for boys, for middle-school boys!

For the boys who fashion spears from markers during Latin class, $% \left(1\right) =\left(1\right) \left(1\right) \left($

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!

By the end of this course the students will demonstrate a diverse set of survival skills. They will practice skills in their backyard that can be applied in the wilderness. They will also learn some social survival skills. These topics and more will be covered.

- 1. Building a fire
- 2. Sourcing potable water
- 3. Foraging for food
- 4. Tying knots
- 5. Making a weapon
- 6. Building a shelter
- 7. Basic first aid
- 8. Fishing and trapping
- 9. Basic navigation
- 10. Basic self-defense

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.

Expectations/Homework: Students will be expected to be prepared for class. Some projects will be started and/or finished at home due to their nature.

Teacher contact Information: Jeremiah King; 865-803-5153; jeremiahjking@gmail.com

Bravewriter: Literature & Creative Writing

5th – 6th grades 1:30 – 2:30 p.m.

Tamara York

Monthly Tuition: \$30 Materials Fee: \$24 Class Minimum: 8 Class Maximum: 18 Class description: In this language arts class, we will build confidence in writing and enjoy excellent books together. Bravewriter is a writing philosophy that centers on taking the drudgery and anxiety out of writing by teaching writing in fun, authentic ways, playing with words, and learning writing techniques from great books. We will collect exceptional words, play language arts games, report on a natural disaster, keep a diary as a historical figure, learn about features of great fiction, discover the joy of poetry, and write a detailed report in the second semester. We will read 3-4 engaging books per semester and finish each with a celebration. In class, we will learn about writing, grammar, punctuation, and style with samples from the books we are reading by practicing dictation and analyzing excerpts. With writing projects, students will learn about summary, reporting, conducting research, citing sources, letter writing, book reviewing, and interviewing. Students will be writing each class period while completing enjoyable challenges, games, and working on their larger writing projects.

Students will read:

- 1. Wishtree by Katherine Applegate
- 2. Pie by Sarah Weeks
- 3. Merci Suárez Changes Gears by Meg Medina
- 4. Fortunately, the Milk by Neil Gaiman
- 5. Adventures with Waffles by Maria Parr
- 6. Heart of a Samurai by Margi Preus
- 7. Love That Dog by Sharon Creech
- 8. James and the Giant Peach by Roald Dahl

Prerequisites: Students are expected to read on a 5th grade level, be able to write a paragraph, and organize their thoughts on paper.

Materials Needed:

- Students will need their own copy of assigned books, either purchased or from the public library.
- Paper and pencils for class each week.
- A 3 prong folder to organize class materials will be provided as part of the supply cost for the class.

Expectations/Homework: Students will be asked to work on writing projects at home (this should not exceed about an hour a week) and complete assigned reading.

^{*} There is a chance that book selection might change or we might not get to all 8 books.

British Literature
10 th – 12 th grades 1:30 – 2:30 p.m.
Jennie Miller
D J.P.

Monthly Tuition: \$40 Materials Fee: \$0 Class Minimum: 6 Class Maximum: 14 **Course description**: Starting in Anglo-Saxon England, this course will reach back in time to some of our earliest literature and study how the written word has been used to convey cultural shifts and political and religious ideas. Students will read novels, a play, short stories, and poetry by the prominent writers of British literature. Students will be expected to write several essays and take semester tests. **Homework** will be posted weekly at jenniecreatesclasses.com.

Prerequisites: Familiarity with Google Docs; working knowledge of MLA format and writing a basic academic essay

Book List: Beowulf translated by Seamus Haney, Shakespeare play (TBD by class), Frankenstein by Mary Shelley, A Study in Scarlet by Sir Arthur Conan Doyle, Rebecca by Daphne du Maurier, The Hitchhiker's Guide to the Galaxy by Douglas Adams

Selected short stories and poetry by: Geoffrey Chaucer, Sir Thomas Wyatt, Lady Mary Wroth, Jonathan Swift, Alexander Pope, John Dryden, William Blake, William Wordsworth, Samuel Coleridge, Lord Tennyson, The Brownings, Lewis Carroll, Carol Ann Duffy, Dylan Thomas, William Butler Yeats, and Roald Dahl.

If this class doesn't make its minimum, or if it's full, please consider taking it online through FundaFunda.

Budding Engineers C3

Kindergarten – 5th grade 8:00 – 9:00 a.m.

Kindergarten – 3rd grade 11:30 a.m. – 12:30 p.m.

4th – 6th grades 10:00 – 11:00 a.m.

Elizabeth Anderson

Monthly Tuition: \$26 Materials Fee: \$25* Class Minimum: 8 Class Maximum: 16

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)

Course description: Get ready for a new year of Budding Engineers! Budding Engineers is a STEM-based building and design class for elementary students. Students will use these hands-on activities to learn critical thinking, problem solving, and creativity while focusing on engineering. This year will be the third of a revamped, 3-year rotation of building challenges. Students will learn about and work on activities such as Newton's Laws of Motions, pyramids, chain reactions, and launchers. If your child has been an engineer in past years, send them back for another year for a new set of building challenges! Our T.C. Budding Engineers can do the job!

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.

Goals/Objectives:

- 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.

Required Materials: None, but donations of household items such as toilet paper tubes and newspapers will be appreciated!

Teacher contact: Elizabeth Anderson emanderson4321@gmail.com

Building Lab B1

7th – 8th grades 12:30-1:30 p.m.

Elizabeth Anderson

Monthly Tuition: \$35 Materials Fee: \$31* Class Minimum:8 Class Maximum:16

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24) Course description: Building Lab is a STEM class just for middle schoolers! Each class will have a hands-on challenge for students to work through. This is the second year of this class with all new activities! Students will be learning about Newton's Laws, vehicles, Fibonacci, Tessellations, and Architecture throughout the year. In addition to the hands-on activities, students will learn about the Engineering Design Process, plan out their designs, learn corresponding vocabulary, and the history or science of the subject. This a great step up from the elementary Budding Engineers class. The same basics apply – effort and persistence is more important than getting things right the first time, failing is not a bad thing - it's a learning experience, and logic and creativity go hand-in-hand when building. This class will have a fun and upbeat atmosphere that students thrive in. I am excited to work with an older group of builders!

This class is for 7th and 8th graders, but will be open to 6th graders who have taken Budding Engineers or Building Lab in 4th or 5th grade.

Goals/Objectives:

- Learn the Engineering Design Process
- Use both creativity and logic to solve problems
- Use both specialized tools and everyday items to design and build
- Learn vocabulary, math, science, and history as related to that week's topic

Prerequisites: None for 7th and 8th graders. Sixth graders need to have taken Budding Engineers or Building Lab in grades 4 or 5.

Homework: 5-30 minutes per week

Supplies Needed: Graph paper composition notebook (8.5" x 11", 5x5 squares per square inch)*, pencils, colored pencils or markers that won't bleed through graph paper.

*If the student took Building Lab in 2023-2024, he or she can continue to use the same notebook.

	-17	
Chemistry with Lab 9th – 12th grades 8:00 – 10:00 a.m. Michelle Wilkins	Monthly Tuition: \$45 Materials Fee \$0 Class Minimum: 6 Class Maximum: 22	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. Goals/Objectives: 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 Prerequisites: Algebra I, High school reading comprehension Required Materials: Prentice Hall Chemistry (2005) textbook (ISBN: 0-13-251210-6), notebook, lined and graph paper Expectations/Homework: To do your best in and out of the classroom To complete all assigned work To fulfill the required time for class credit 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.
Chess Fundamentals 4th – 12th grades 11:00-12:00 a.m. Clara Hosenfeld	Monthly Tuition: \$30 Materials Fee: \$0 Class Minimum: 6 Class Maximum: 16	Course description: This course is an introduction to the basic concepts of chess. Class will be structured into three parts: lecture, group participation, and game play. The class will emphasize the importance of decision making and spatial thinking, which is crucial to the game of chess. Goal/Objectives: The aim of this class is for students to understand rather than memorize. Beginners will learn the basic game rules and opening tactics which builds focused concentration. The goal is to support a student who is able to enjoy a fun chess game and feel confident. Occasionally, there will be guest appearances from a National Master to provide further instruction and encouragement! The hope is to provide the foundation for students to explore the world of chess with a new skill set. Win or lose, as long as the student is learning and having fun, chess is a great life skill!

Chess Intermediate to Advanced 5th - 12th grades 12:00-1:00 p.m. Clara Hosenfeld	Monthly Tuition: \$30 Materials Fee: \$0 Class Minimum: 6 Class Maximum: 12	Course description: This course is intended to help students explore strategies and tactics to build a productive game. The class will delve deeper into the three crucial points of a chess game: the opening, middle game, and endgame. To further support players, there will be occasional guest appearances from a National Master to provide further instruction and encouragement. Goals/Objectives: Regardless of the level of knowledge a student enters into the class with, the hope is that by the end of the course, they will become a stronger chess player with a greater understanding of the game. Additionally, there will be optional opportunities to participate in local, regional and potentially state tournaments with an established Thursday Connection team.
Earthy Einsteins Kindergarten – 3 rd grades 12:30 – 1:30 p.m Andrea Poetzel	Monthly Tuition: \$27 Materials Fee: \$20 Class Minimum: 8 Class Maximum: 20	Course description: "There are no seven wonders of the world in the eyes of a child. There are seven million."- Walt Streightiff. I couldn't decide between calling this class "Nature Explorers", "Woodland Wonderers", or "Earthy Einsteins". Hopefully, the kids will just call it "awesome"! I am thrilled to be able to share my passions and teach this class this year! As the first person to bring the popular outdoor program, Tinkergarten, to the Knoxville area many years ago, I'm so excited to combine many of those principles with other great outdoor learning resources to create an environment in which kids can creatively explore, learn, and grow in the greatest classroom of all-outdoors! It's not a nature class per-se. At times we will be learning about nature topics specifically, and at other times we will be using nature simply as a backdrop for learning various concepts, problem solving, and creative inquiry. Students will engage in many hands-on activities as they reap the myriad benefits of being outside. (Weather permitting- we do have an indoor classroom we can use!)
**SPRING ONLY (for fall, see U.S. Government) 9th – 12th grades 12:00 – 1:00 p.m. Meryl van der Merwe	Monthly Tuition: \$35 Materials Fee: \$17 Class Minimum: 10 Class Maximum: 30	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). 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. Goals/Objectives: A real understanding of Economics. My goal is that all students will understand how economics relates to our daily lives. Prerequisites: None Expectations/Homework: In total 4 to 5 hours per week (including the hour at TC)

Exploring Spanish

Kindergarten – 4th 1:30 p.m. – 2:30 p.m.

Mariana Rodriguez

Monthly Tuition: \$25 Materials Fees: \$16 Class Minimum: 6 Class Maximum: 18 **Course Description**: My Spanish lessons for children are designed to help them learn the basics of the Spanish language, including numbers, colors, fruits, vegetables, animals, days of the week, months, basic sentences, and vocabulary. I also introduce a few Spanish songs and reading materials to help students practice their language skills. In addition to language learning, I will also talk about Spanish culture and explore the differences between the USA and Hispanic countries, which will help students gain a greater understanding of the language and its cultural context. My goal is to create a fun and engaging learning environment that will help students develop strong Spanish language skills and a love for the language.

Parents: As parents, you may have different goals and expectations for your children in this class. To help your child succeed in learning this new language, I recommend that you encourage them to practice outside of class. One way to do this is by letting them watch their favorite DVDs in Spanish, or by using YouTube videos to listen to Spanish songs. These activities will help your child develop their language skills and reinforce what they have learned in class.

Homework: As part of the course, I will not be assigning any homework to the children. However, I strongly encourage parents to expose their children to Spanish as much as possible during the week. This can be done by listening to Spanish music, watching Spanish movies or TV shows, or engaging in other activities that involve the Spanish language.

No testing/No grading

Weekly Breakdown: Every week we will learn new vocabulary and songs in class. To help students remember what they

learned, we will start each class with a review of the previous week's material. Additionally, I will send an email summary after each class that will include the key takeaways, new vocabulary, and songs that we covered in class.

Famous Scientists

3rd – 5th grades 8:00 – 9:00 a.m.

5th – 7th grades 9:00 – 10:00 a.m.

Wendy Arden

Monthly Tuition: \$26 Materials Fee: \$25* Class Minimum: 6 Class Maximum: 20

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)

Meet Famous Scientists from History

Course description:

This course is designed to spark your student's curiosity and desire to understand the world around them. The class will be a marriage of history and science. Engaging biographies will be used to tell the life stories of famous scientists from history. This, paired with hands-on experiments and demonstrations that test the scientists' discoveries, will encourage students' understanding of how history and science are related.

Objectives:

Students will relate historical time periods to scientific ideas and famous scientists from history. Students will gain an understanding of the history of scientific discovery.

Students will participate in experiments and acquire skill in creating a lab report.

Materials: Notebook with paper, pencils, coloring pencils

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French 1 8 th – 12 th grades 1:30 – 2:30 p.m. Sébastien Crépieux	Monthly Tuition: \$45 Materials Fee: \$20* Class minimum: 8 Class maximum: 15 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	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. Goals/Objectives: This course is an introduction to the French language and culture. Level French 1 will be reach and validate through 10 tests (1 test per chapter) after 2 semesters. Prerequisites: None Required Materials: Textbook: Bien Dit 2008 French I ISBN#: 978-0030398889 (Abebooks.com less than \$20) 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.
French 2 9 th – 12 th grades 12:00 – 1:00 p.m.	Monthly Tuition: \$45 Materials Fee: \$20* Class minimum: 8 Class maximum: 15	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.
Sébastien Crépieux	*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	Goals/Objectives: During this course we will go deeper into the French language and culture. Level French 2 will be reach and validate through 10 tests (1 test per chapter) after 2 semesters. Prerequisites: French I must have been validated
		Required Materials: Textbook: Bien Dit 2008 French II ISBN#: 978-0030426971 (Abebooks.com less than \$20)
		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.

French	
Conversations	

4^{th -} 12th grades 3:30 – 4:00 p.m.

Sébastien Crépieux

Monthly Tuition: \$25 Materials Fee: \$15* Class Minimum: 8 Class Maximum: 15

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)

Course description: I am offering a mixed French conversation class for middle and high school students.

The class will focus on improving pronunciation, reading skills, and building confidence while speaking French

public setting. This 30-minute class is designed to complement the French classes that I already teach at TC and is perfect for students who want to improve their French communication skills.

Parents: You will each have different goals and expectations for your children in this class. Please help your children with this new language by letting them watch their favorite DVD in French. You can also use YouTube video for French songs.

Homework: As part of the class, I will assign a weekly homework exercise to help reinforce the learning objectives. The homework will consist of a short and simple reading exercise, which the students will record and submit for review in the next class. This exercise is designed to help students improve their French language skills and prepare them for future lessons.

Test: No testing; Grade: No grading

Weekly Breakdown: During each class, we will practice a new text and work on improving our French conversation skills. To help you keep track of the class activities and progress, I will send a weekly email summary that will include the key takeaways, new text, and any other relevant information.

Prerequisite: This is not a stand-alone class; student must be currently or previously enrolled in French Essentials, French 1, or French 2

French Essentials

4th – 8th grades 11:00 a.m. – 12:00 p.m.

Sébastien Crépieux

Monthly Tuition: \$30 Materials Fee: \$17.50* Class minimum: 5 Class maximum: 15

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)

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.

Goals/Objectives: This course is an introduction to the French language and culture.

Prerequisites: None

Required Materials: Textbook: Bien Dit French / ISBN#: 978-0030398889 (Abebooks.com less than \$20)

Expectations/Homework: I will provide an exercise book and I expect the homework to be done every week. (1h to 2h per week).

French Fun Kindergarten – 4 th grades 2:30 – 3:30 p.m. Sébastien Crépieux	Monthly Tuition: \$25 Materials Fee: \$17.50 Class minimum: 8 Class maximum: 15 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	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 few songs in French and some reading. According to the progress of the group, I might also introduce some conjugations. We will also talk about the French culture and the differences between the USA and France. Goals/Objectives: Allow the child to be familiarized with the French language and the French culture through fun activities (Sound, games) Prerequisites: Be willing to have fun © Required Materials: Notebook (provided by teacher)
		Expectations/Homework : I ask the parents to allow the child to watch cartoons/movies in French. (Often on DVD, the French language is available).
Fun Foundations	Monthly Tuition: \$26 Materials Fee: \$15 Class Minimum: 8 Class Maximum: 15	Course description : This class will basically be the best part of the very early grades. Circle time! We want the youngest friends at TC to feel a connection to each other and to Co-op as a whole. In this class we will have time to share and laugh together while we learn some of the foundations on how to work together in a classroom setting. Some of the things we will be focusing on are:
Kindergarten – 2 nd grades 11:30 a.m. – 12:30 p.m.		 calendar work sing songs to learn things like months of the year, days of the week, counting by different numbers as we move and dance. some social emotional learning, like how to be a good friend, techniques for calming ourselves
Lindsay Allmon		 down when we are upset or angry. fine motor skills things; cutting, gluing, coloring, writing our name and phone number. large motor skills like balancing, hopping, jumping, and working on our right and left.
		No homework will be given.
		Students will need basic school supplies: Scissors, glue sticks, pencil, something to color with.

Gameschool and Board Game Design	Monthly Tuition: \$26 Materials Fee: \$22.50* Class Minimum: 7 Class Maximum: 17	Class description : Tabletop games are a fantastic way to develop interpersonal skills, learn critical thinking and problem solving, practice strategy and teamwork, and exercise imagination. Gameschool is exactly as it sounds. It is learning through games. The benefits of game play are immense and most importantly, it's just plain fun!
6 th – 12 th grades 10:00 – 11:00 a.m. Tamara York	*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	In this class, a new tabletop game, or type of game, will be introduced each week. We will play some academic games that review science, history, math, and language arts skills like Timeline, Boggle, and Bananagrams. We will also play different types of tabletop games as we learn about game structure and mechanics. Some choices to look forward to are: Sushi Go, Forbidden Island, Carcassonne, Ticket to Ride, King of Tokyo, Castle Panic, Smash Up, and Catan. Towards the end of the year, students will use what they have learned about game structure and dynamics to create their own game and play test it with the class. Prerequisite: Students need to be able to read game instructions and card directions independently. Extensive tabletop gaming experience is not required, but a good attitude and willingness to learn is necessary.
		Homework : Students will work to develop their own game during the second semester of this class. The bulk of the work for this project will be completed at home.
Geology Rocks! 2 nd – 5 th grade 12:30 – 1:30 p.m. Lindsay Allmon	Monthly Tuition: \$26 Materials Fee: \$20 Class Minimum: 8 Class Maximum: 20	Course description: Let's admit it, rocks ROCK! Every kid likes to pick up a rock and admire its colors and features. In this class we will learn all about rocks and what makes them so awesome. The main topics we will cover will be: • plate tectonics • plate tectonics • earthquakes • volcanoes • the 3 types of rocks and how they are formed • the rock cycle • weathering and erosion • geologic features of the earth. Ms. Allmon has an abundance of rock samples to show in class and will encourage students to bring in treasures that they have to share at different points through the year. We will have tons of hands-on activities to learn all about where rocks come from and how they can change from one form to another. We will even get to crack open our own Geodes in class! Because Geology ROCKS! No prerequisite needed and no homework will be given. Materials needed: basic school materials (paper, pencil, scissors, glue sticks, something to color with)

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9th – 12th grades 12:00 – 2:30 p.m.*

Jewel Miles

*This class has a half hour lunch break. You will need to sign your student up for the 1:00 lunch. Monthly Tuition: \$45 Materials Fee: \$0 Class Minimum: 5 Class Maximum: 12 **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.

Prerequisite: Algebra 1

Textbook: Prentice Hall Mathematics Geometry, Student Edition. Laurie E. Bass, et al. Pearson, 2004. ISBN: 0-13-062560-4

Required Materials: Textbook, paper, pencils, ruler, protractor, compass, TI-84 Plus calculator (no phone calculators)

Class Expectations: Students are expected to read the assigned textbook sections, take notes and participate in group activities in class, and complete and turn in assignments.

Assignments: Homework will be assigned each week and should be completed and turned in the following week. Students will have chapter tests, a midterm and final exam, and one project per semester. Most tests will be done at home and turned in the following week with some portions done in class.

Girls' Challenge

5th – 8th grades 1:30 – 2:30 p.m.

Jeremiah King

Monthly Tuition: \$20 Materials Fee: \$25* Class Minimum: 8 Class Maximum: 20

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)

Course description:

This course is for girls, for middle-school girls,

For girls who want to know everything,

For girls who want to lead!

This course is for girls,

Who catch tadpoles and newts,

Who love to swing in the rain,

For girls who want to hunt a boar,

For girls who hike, and wade in streams.

This course is for the girl who wants to be challenged,

And who wants to challenge the world!

By the end of this course the students will demonstrate a diverse set of survival skills. They will practice skills in their backyard that can be applied in the wilderness. They will also learn some social survival skills. These topics and more will be covered.

- 1. Building a fire
- 2. Sourcing potable water
- 3. Foraging for food
- 4. Tying knots
- 5. Making a weapon
- 6. Building a shelter
- 7. Basic first aid
- 8. Fishing and trapping
- 9. Basic navigation
- 10. Basic self-defense

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.

Expectations/Homework: Students will be expected to be prepared for class. Some projects will be started and/or finished at home due to their nature.

Teacher contact Information: Jeremiah King; 865-803-5153; jeremiahjking@gmail.com

**FALL ONLY (for spring, see Economics) 9 th – 12 th grades 12:00 p.m. – 1:00 p.m. Meryl van der Merwe	Monthly Tuition: \$35 Materials Fee: \$17 Class Minimum: 10 Class Maximum: 30	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). 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. In the second semester I will be teaching Economics Goals/Objectives: An understanding of US Government. Expectations/Homework: In total 4 to 5 hours per week (including the hour at TC)
Hands-On Ancient History 6th – 8 th grades 1:30 – 2:30 p.m. Jessi Blessinger	Monthly Tuition: \$25 Materials Fee: \$15* Class Minimum: 6 Class Maximum: 20 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	Course description: Why was it important for the first civilizations to be situated near water? Were togas actually comfortable? How much work did it take to mass produce paper? Come and answer these questions and more as we explore Ancient History through games, simulations, and even reader's theater. History doesn't have to be boring! Research shows that hands-on activities increase retention and understanding, linking learning with experience to address multiple learning styes. Since this is a middle school course, there will be some academic reading/lecture/quizzes to accompany our hands-on activities. The main emphasis of the class, however, is learning to enjoy the study of history. Goal/Objective: Increase students' knowledge of Ancient History in a fun and engaging way. Required Materials: Basic supplies—Pen, paper, and a dedicated binder A Canvas account to access reading assignments Homework: Since our time together in class is limited, each week there will be a reading assignment to introduce the following week's content. While reading times will vary by student, I anticipate this will take less than an hour per week.

Teacher contact: jessblessclasses@gmail.com

Hands-On Science Kindergarten – 2 nd grade 10:00 – 11:00 a.m. 2 nd – 5 th grades 11:30 a.m. – 12:30 p.m. Lisa Haskell	Monthly Tuition: \$26 Materials Fee: \$25 Class Minimum: 5 Class Maximum: 24	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! We will: 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
Health 9th – 12th grades 1:30 – 2:30 p.m. Brandy King	Monthly Tuition: \$30 Materials Fee: \$10 Class Minimum: 8 Class Maximum: 20	Course description: This is a 1.0 credit health course required for high school graduation. The course will follow the Tennessee Lifetime Wellness Standards for Grades 9-12 and will include the following components Personal Wellness (Nutrition, Physical Fitness, and Disease Prevention); Mental, Emotional, and Social Health Human Growth and Development (***see note); Substance Use and Abuse; First Aid and Safety ***We will go over structures and functions of the female and male reproductive system and reproductive
		health. Please feel free to contact me with any questions/concerns you may have regarding material that will or will not be covered in class. Goals/Objectives: My goal for this class is to reinforce the concept that taking care of ourselves is important and discuss tips on how to do that, hopefully in a way that isn't overwhelming. The class focuses on the understanding that overall health is not a "one size fits all" and that learning how to care for your own, individual self can aid you for the rest of your life. Textbook: None. Required readings will be printed and provided by the teacher.
		Homework: Written homework will be minimal (maybe 1 short assignment per section). Grades will be determined based on end of semester exams, completion of reading and assignments, and participation in class activities and discussion. *NOTE - There will be a class participation grade averaged into the final grade. This grade will average in as 100% as long as your student is attentive (even if they are

disrespectful to the teacher or other classmates.

quiet), participate in class activities, and it is apparent they are engaging in the class. Points will ONLY be deducted if your student is repeatedly disruptive to the class, distracting for other students, and/or

High School English/ Literature and Composition

9th – 10th grades 10:00 a.m. – 11:00 p.m.

Jennie Miller

Monthly Tuition: \$40 Materials Fee: \$0 Class Minimum: 6 Class Maximum: 14 **Course description:** This class will prioritize learning the basics of writing essays, an introduction to MLA format, ongoing vocabulary/grammar work, and a comprehensive array of literary elements, genres, and subjects. It is an overall introduction to high school English so students are better prepared for higher level classes. Homework will be posted weekly at jenniecreatesclasses.com.

Prerequisites: General understanding of writing mechanics; familiarity with Google Docs

Book List: We Have Always Lived in the Castle by Shirley Jackson, Within Reach: My Everest Story by Mark Pfetzer, A Midsummer Night's Dream by Shakespeare (No Fear Shakespeare). Book list will be updated once finalized.

Selected short stories by: Ray Bradbury, O. Henry, Roald Dahl, Guy Maupassant, Anthony Lentini, Leo Tolstoy, Mona Gardner, and Cate Kennedy

If this class doesn't make its minimum, or if it's full, please consider taking it online through FundaFunda.

History and the Formation of Ideas

10th – 12th grades 1:30 – 2:30 p.m.

Doug Floyd

Monthly Tuition: \$30 Materials Fee: \$0 Class Minimum: 5 Class Maximum: 20 **Course Description:** This class will survey the key cultures across the ages that have come to shape our contemporary understanding of humans and society. 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.

Goals/Objectives:

- 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 European History.
- Each student will develop a specific understanding of certain events, ideas or movements in Western culture.

Expectations:

- Students will be prepared each week to introduce one theme from the timeline.
- Students will be prepared to discuss material in class.

Grading: 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.

Required Texts:

- Western Civilization: Beyond Boundaries, Volume 1 to 1715, 6th edition, ASIN B00B6F4612 (fall semester)
- Western Civilization: Beyond Boundaries, Volume 2 Since 1560, 6th edition, ASIN B00B6E6H74 (spring semester)
- Additional supplementary materials and video links will be distributed in class and via email.

History Fun: 20 th Century 5 th – 8 th grades 2:30 p.m 3:30 p.m. Meryl van der Merwe	Monthly Tuition: \$27 Materials Fee: \$20 Class Minimum: 14 Class Maximum: 30	Course description: Over the year students will learn about the 20th century through stories of heroes and villains, spies, mysteries etc. The lessons will be interactive – the students won't just be sitting and listening to a lecture but will engage in activities related to the topic. Part of the first semester will include a "Risk" style simulation of World War 1, and the second semester one of the Cold War. The content will be suitable for this age range. Goals/Objectives: To give the students an understanding of the history of the 20th century - and that they will love fun as they learn. Expectations/Homework: None.
History and Influence of Appalachian Music 9th – 12th grades 2:30 p.m. – 3:30 p.m. Sarah Pirkle	Monthly Tuition: \$35 Materials Fee: \$0 Class Minimum: 5 Class Maximum: 15	Course description: History and Influence of Appalachian Music is a music appreciation course designed to teach students about the rich musical heritage of our region, how it has influenced American music in general, and explore how it is a living tradition that draws on the past, and how those of us who practice it carry it forward, adding our own songs and stories to the repertoire.
Introduction to Art 8 th – 12 th grades 12:30-2:30 p.m. Lauren Ailor	Monthly Tuition: \$43 Materials Fee: \$35* Class Minimum: 6 Class Maximum: 12 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	Course description: Introduction to Art focuses on the fundamentals of creating art while covering a broad range of mediums and subject matter. This class places a strong focus on learning by hands on experience and repetition. Upon completion of this class, students will have a strong grasp of the essential elements of art through consistent and thorough application. Students will study a variety of topics, including the fundamental elements of art and how to use them, subject matter - from still life to portraiture, and numerous mediums and artistic styles. Students will also get a glimpse into the minds and methods of famous artists throughout history, and learn what made each one unique. This class is intensive and designed to give students a comprehensive overview of many of the major fields of art. Students will be expected to complete all assignments both in class and at home in order to fully learn each technique. All necessary materials will be provided. Students will be taking some materials home in order to complete Homework assignments, and will be expected to bring the provided sketchbooks and drawing materials to class each week. If materials are lost, students are responsible for purchasing new supplies in order to complete their assignments.

Introduction to Cooking

4th - 8th grades

Boys: 10:00–11:00 a.m. Girls: 3:30 – 4:30 p.m.

Tracey Barnes

Monthly Tuition: \$30 Materials Fee: \$45* Class Minimum:8 Class Maximum:12

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24) **Course description**: In this class, students will be learning basic skills to strengthen their knowledge in the kitchen. We will learn kitchen safety, as well as focus on basics to help students become familiar with various tools and prepare recipes from scratch! Students will gain hands-on experience for sweet and savory recipes!

Goals/Objectives: Becoming comfortable in the kitchen to prepare various foods such as healthy snacks, easy dinners, and even sweet treats! Students will be given recipes each week to create a notebook that will be treasured for years to come.

Prerequisites: Students should have manual dexterity to begin handling knives or other sharp kitchen utensils. If a child has food allergies or special needs, please discuss with teacher before signing up for the class. Some allergies may be accommodated, but expectations need to be clear for all.

Required Materials: 1 inch 3 ring binder. Internet access to view recommended web links.

Expectations/Homework: YouTube videos and web links are sometimes given via email to view before class. Total Homework will be no more than 30 minutes per week (if any); occasionally fun exercises may be given for prizes.

Teacher contact Information: Barnesfarm17@gmail.com

Introduction to Self-Defense

5th – 12th grades 8:00 a.m. – 9:00 a.m.

Jeremiah King

Monthly Tuition: \$35 Materials Fees: \$0 Class Minimum: 6 Class Maximum: 24 Course description: This course is an introductory class that covers the fundamentals of self-defense concepts and techniques based in Filipino Martial Arts (FMA). Through physical exercises and techniques, students will gain valuable knowledge and skills in defending themselves from harm through discipline, confidence, humility, and self-control. The course is designed to provide training in both aggressive and non-aggressive techniques, exploring the history and philosophy of the martial arts. The course is suitable for students with no previous experience in self-defense, and it aims to equip them with basic skills to handle a range of self-defense situations. The class focuses on both mental and physical aspects of the arts, and students will learn defensive techniques to be used against an attacker, as well as escapes and submissions from various attacks. The course starts with self-defense education geared towards risk awareness, risk reduction, risk recognition, and risk avoidance. The class will then progress to basic self-defense skills that provide the individual with options should they find themselves in a physical confrontation. The course encourages students to develop the discipline, confidence, humility, and self-control that are integral to survival.

By the end of this course the student will:

- 1. Learn basic skills to analyze potentially dangerous situations and implement techniques in order to defuse the situation.
- 2. Execute escape techniques, joint locks, controlling methods, take downs.
- 3. Demonstrate the proper use of feet and hands as self-defense tools while recognizing proper joint alignment and overall body mechanics and movement.

Prerequisites: None; Required Materials: mouthpiece

Expectations/Homework:

- 1. Arrive to class on time.
- 2. Maintain an attitude of respect and consideration for others.
- 3. No silliness or bullying

Teacher contact Information: 865-803-5153; jeremiahjking@gmail.com

I Survived History

2nd – 5th grades 11:30 a.m. – 12:30 p.m.

Andrea Poetzel

Monthly Tuition: \$28 Materials Fee: \$15* Class Minimum: 8 Class Maximum: 20

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24) **Course description**: Growing up, history was my least favorite subject. I just couldn't connect with the information glaring at me from a traditional textbook. As an adult, I can't get enough historical fiction! Often, I will read a book about a certain time period and then enter a rabbit hole, digging through non-fiction resources to learn as much as possible. This class seeks to do the same for elementary students. Using the incredible I Survived series as our spine, and supplementing with other fantastic living books, we will experience history through relatable characters and stories. Hands-on activities will enhance our understanding and ingrain knowledge of important time periods. We won't just survive learning about history, we will thrive!

Journey Through Ancient History

3rd – 5th grades 12:30 – 1:30 p.m.

Tamara York

Monthly Tuition: \$28 Materials Fee: \$20* Class Minimum: 6 Class Maximum: 12

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24) Course description: Journey into ancient history with fun hands-on activities and books that your child will love reading! Our focus will be on Ancient Egypt, Greece, Rome, and China. We will cover two of these main topics each semester. Students will complete a timeline and world map to link the subjects together. In class, students will learn about ancient times through fun activities like: writing in hieroglyphics, building sugar cube pyramids, constructing a model of the Nile, making a family tree of Greek mythology, having our own Olympic Games, seeing what we would look like dressed as Roman soldiers, making a mosaic, learning Roman numerals, making a replica of the Great Wall of China, making our own paper, painting Chinese characters, and having a Chinese tea party to name a few! Students will read four fun, entertaining books that will help them learn about this interesting time period. They will also be given the chance to read four bonus books for prizes, if they would like to read more. We will be reading picture books and shorter nonfiction selections in class to supplement our learning.

Students will read:

- Egyptian Diary: The Journal of Nakht, Young Scribe by Richard Platt
- The Thrifty Guide to Ancient Greece: A Handbook for Time Travelers by Jonathan W. Stokes
- Julius Zebra: Rumble with the Romans! By Gary Northfield
- Ancient China: An Interactive History Adventure by Terry Collins

Materials Needed: Basic school supplies: paper, pencil, glue stick, and scissors, as well as either colored pencils, markers, or crayons. Students will need their own copy of assigned books, either purchased or from the public library. A 3-prong folder to organize class materials will be provided as part of the supply cost for the class.

Homework: Students will be assigned pages to read in the assigned books each week. There will be a short, oral report each semester that students will prepare at home.

LEGO Architecture 2.0

6th – 8th grades 11:00 a.m. – 12:00 p.m.

Robin Marsh

Monthly Tuition: \$40 Materials Fee: \$0 Class Minimum: 8 Class Maximum: 18 **Course description:** All new adventures await in this updated architecture course! Explore the world of architecture in Lego scale by studying different designs and how they have influenced the world of architecture today. Students will study Architectural basics, even more famous architects, landmarks, and be inspired by the designs behind famous buildings. They will learn design concepts and engage in designing and building their own architectural feats with 1,000 and 1,000 of Legos. Come along on a journey of mind over matter while we test the limits on a 1:100 scale!

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

^{*}There is a chance that this book list may change slightly.

LEGO Robotics 1st – 3rd grades 9:00-10:00 a.m. Robin Marsh	Monthly Tuition: \$40 Materials Fee: \$5 Class Minimum: 12 Class Maximum: 18	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. Goals/Objectives: To introduce the student to basic robotic design and programming. Developing the skills to solve real world problems using technology. Expectations/Homework: Less than 1 hour a month
LEGO STEM Lab 3 rd – 5 th grades 10:00 – 11:00 a.m. Robin Marsh	Monthly Tuition: \$35 Materials Fee: \$0 Class Minimum: 10 Class Maximum: 20	Course description: The Lego® Stem Lab is a hands-on experience giving students practice with science, technology, and engineeringtools and skills which are the key component for the 21st century skill set. Our goal is to encourage creativity and innovation; learn new ways to solve problems by using a step-by-step process with engineering design challenges; and use thousands of Lego® gears, technical elements and motors to build mechanisms, as well as learn the world of architecture. no prerequisite; all materials provided Goals/Objectives: gain an appreciation and understanding of various topics regarding STEM. students will be equipped with sustainable, collaborative and creative thinking students will learn through design how to problem-solve and make decisions students will be exposed to various STEM occupations

Life Science with Dissection

6th – 8th grades 8:00 – 10:00 a.m.

Sharon Vaughn

Monthly Tuition: \$40 Materials Fee: \$35* Class Minimum: 8 Class Maximum: 14

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24) **Course description:** In this interactive academic class, students will have hands-on opportunities to learn the foundations of life science and to grow in their understanding of the world around them. Topics covered will include cellular processes, the diversity of living organisms, human body systems, and ecology. Dissections will be completed in class to expand knowledge of the topics we are covering and will range from flowers and beans to more complex specimens such as frogs, sheep eyes, and sharks. Textbook reading, homework, projects. and semester exams will meet standards for middle school science credit if work is completed.

Goals/Objectives: This is an academic class, so homework needs to be completed for the student to reach their full potential in the class. The goal of the class is to prepare students both academically and in work ethic for the responsibilities of taking a high school science class. Specific objectives include learning lab safety, writing a lab report, growing deeper in understanding of life science and Creation as a whole, and of course, to have fun!

Required Materials: Spiral notebook & folder or three-ring binder with lined paper.

Prentice Hall Life Science ISBN-10: 0130626430 (Textbook Required)

Prentice Hall Life Science: Guided Reading & Study Workbook ISBN-10: 0130440000 (Purchase of Workbook is Optional – Weekly homework pages from this workbook will be posted on Canvas for students to print & submit for grading.) Material fees cover dissection specimens and lab/experiment materials.

Expectations/Homework: Weekly reading and workbook assignments will be given in addition to vocabulary quizzes and semester exams. Extra credit opportunities will be given throughout the semester. Students should come prepared for class each week and are expected to be respectful of their classmates and teacher. Class participation, homework, lab reports, projects, quizzes/tests will determine their final course grade.

Teacher contact information: boilerv@comcast.net

Literature & Creative Writing A

 $3^{rd} - 4^{th}$ grades 11:30 a.m. – 12:30 p.m.

Leigh Tolleson

Monthly Tuition: \$25 Materials Fee: \$6 Class Minimum: 8 Class Maximum: 18 **Course description**: This class uses children's literature to encourage a love of reading and writing. Good writing skills are promoted using fun and practical techniques based on the 6+1 Writing Traits curriculum by Ruth Culham. These skills gently move students through the writing process. The concepts of ideas, organization, voice, and sentence fluency are explored. Students will grow as writers from any starting point, using this method. Students are encouraged to feel safe in the way they express themselves, but they are also challenged to stretch creatively as writers. Students will share many of their pieces with the rest of the class. Literature for this class is mostly read at home, under parent supervision. Two or three chapter books per semester are read. Book selections are high quality literature your child will enjoy.

Goals/Objectives: Students will develop skills for comprehending literature and creative writing in an engaging environment.

Prerequisites: Students entering this class will be required to read independently on a third-grade level or higher

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

Expectations/Homework: Weekly writing assignments will require thirty minutes to one hour per week, journaling and weekly reading assignments

Litera	ture in
19th (Century

10th – 12th grades 12:00 – 1:00 p.m.

Doug Floyd

Monthly Tuition: \$30 Materials Fee: \$0 Class Minimum: 5 Class Maximum: 20 **Course Description:** The 19th century is considered the century of the novel because so many great novels were written in this century. During the course of the year, this class will consider a variety of important novelists especially those from England and Russia. Jane Austen, Charles Dickens, George Eliot, Fydor Dostoevsky, Nikolai Gogol, and Leo Tolstoy are some of the great novelists we will read.

Goals/Objectives:

- Students will develop an understanding of key recurring themes in several important 19th century writers.
- Students will gain an overview of the interconnection between important literature and ideas with a given period.
- Students will develop spoken and written communication skills through class discussions and a series of writing exercises.

Expectations:

- Classes will focus on discussion of texts and occasional mini lectures on writing techniques.
- Students will be expected to read 4-5 hours per week.
- Students will be expected to write one assignment outside of class each week that will cover topics discussed in class.
- Students will keep a reading journal and record responses to readings including quotes they like, and what they like or dislike about the reading and the author.

Grading:

- Participating in class discussions
- · Writing and editing stories and essays

Submission of Papers: Please submit papers through email to me at dougfloyd@me.com. If you submit papers via Google Docs, using the following email: dulasfloyd@gmail.com.

Makers' Guild 8 th – 12 th grades 2:30 – 3:30 p.m. Michelle Wilkins	Monthly Tuition: \$30 Materials Fee: \$0 Class Minimum: 6 Class Maximum: 18	Course description: This class will cover a variety of crafts that go beyond glitter and glue. There will be units on candle and soap making, 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. Goals/Objectives: Expose students to a variety of crafts, giving historical and scientific perspective when possible Prerequisites: None; Required Materials: May use general supplies such as scissors or pencils but most items supplied by teacher. Expectations/Homework: To give the class work your best effort To positively support the work of others Teacher contact: michellewilkins@bellsouth.net
Making Math Click 6 th – 8 th grades 10:00 – 11:00 a.m. Sharon Vaughn	Monthly Tuition: \$26 Materials Fee: \$24 Class Minimum: 8 Class Maximum: 14	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 including fractions, decimals, percent, ratios and proportions, solving word problems, order of operations, variables, statistics, consumer math, geometry basics, graphing, and so much more. This enrichment class is a great addition to any math curriculum the student is currently doing at home. 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 them 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. Prerequisites: To know grade level math. Materials: Three-ring binder or folder, notebook paper, and colored pencils. 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. Teacher contact information: boilerv@comcast.net

Marine Biology K-2 Kindergarten – 2 nd grade 9:00 – 10:00 a.m. Lisa Haskell	Monthly Tuition: \$26 Materials Fee: \$0 Class Minimum: 5 Class Maximum: 24	Course description: Welcome to the wonderful world of underwater creatures! We will journey through the oceans and streams of the world to discover fascinating creatures! Topics covered include: ocean currents, tides, fresh and salt water creatures, the abyss, the continental shelf, spawning, life cycles, migration, dolphins, giant squids, echolocation, crustaceans, whales, aquatic dinosaurs, sharks, sea stars, and a myriad of other marine life! In class projects include the following: Ocean box dioramas Sea life nature journals in class projects real aquatic life experiments aquatic crayon resists fish mobiles, and lots more! Enrichment class- No homework required. Textbook optional- Apologia's Exploring Creation: Swimming Creatures of the Fifth Day by Jeannie Fulbright.
Math Fun Kindergarten – 3 rd grade 10:00 – 11:00 a.m. Lacey Hubbard	Monthly Tuition: \$25 Materials Fee: \$10 Class Minimum: 5 Class Maximum: 16	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 to build confidence and strengthen skills. Goals/Objectives: The goal of this class is to build on basic math skills including number sense, addition and subtraction, place value, patterns, shapes, money, etc. using a variety of games and activities. More importantly, it is to build confidence in the ability to understand and master math skills. Required Materials: pencil, crayons, scissors, glue stick and white board marker Expectations/Homework: No homework will be given
Math Mania 3 rd – 5 th grades 2:30-3:30 p.m. Lacey Hubbard	Monthly Tuition: \$25 Materials Fee: \$20 Class Minimum: 5 Class Maximum: 16	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 to build confidence and strengthen skills. Goals/Objectives: The goal of this class is to help students develop their automaticity with various skills like addition, subtraction, and multiplication using various games and activities. More importantly, it is to build confidence in the ability to understand and master math skills. Prerequisites: Students need to be able to read independently and have learned two-digit addition and subtraction. They do not need to have mastered multiplication but must be in the process of learning it. Required Materials: pencils

Mechanics	of
Writing	

4th – 6th grades 12:30 – 1:30 p.m.

Wendy Arden

Monthly Tuition: \$30 Materials Fee: \$20 Class Minimum: 8 Class Maximum: 18 **Course description**: Writing Mechanics class will prepare students for academic writing in upper middle and high school. The class will cover sentence structure, parts of speech, capitalization, punctuation, and spelling. Structure and stylistic techniques will also be introduced through writing from notes, retelling a narrative story, summarizing a reference, and writing from multiple references. This class provides an excellent way to enrich your at-home language arts program.

Objectives:

Students will learn correct grammatical usage.

Students will write effective sentences.

Students will understand how word choice conveys ideas precisely.

Students will use variety in sentence structure within paragraphs.

Required Materials: Please bring a folder, pencils, paper, red pen, and a highlighter to class each week; most importantly, bring a great attitude!

Middle School Literature & Composition

 $7^{th} - 8^{th}$ grades 2:30 - 3:30 p.m.

Jessi Blessinger

Monthly Tuition: \$30 Materials Fee: \$5 Class Minimum: 6 Class Maximum: 20 **Course Description**: Students will grow as readers, writers, and critical thinkers while enjoying works from a variety of literary genres (novels, short stories, poetry, and theater). Regular writing assignments (including creative writing, short responses, and five-paragraph essays in MLA format) will empower students to develop their voices as writers. Working from their existing knowledge of grammar, mechanics, and vocabulary, students will also begin to develop proofreading/editing skills while stretching their vocabulary by examining word roots.

Goals/Objectives:

- Help students understand, analyze, and appreciate the structure and elements of literature through exposure to a variety of genres.
- Strengthen existing knowledge of grammar, mechanics, and vocabulary while developing proofreading/editing skills in fun and engaging ways.
- Walk through the writing process step by step, from brainstorming to final proofing.

Required Materials:

- Students will need a copy of each work for discussion in class (list to be finalized by the end of May—please contact me if you would like a list of the books/works I am considering!)
- Access to the MLA Handbook, 9th edition
- A Canvas account
- Access to Google Docs and/or MS Word
- Basic supplies—pen, paper, and a dedicated folder or binder

Homework: 3-4 hours/week. As reading and writing abilities vary, this is a very general estimate. It is not my goal to overload your kiddos with homework!

Teacher contact: jessblessclasses@gmail.com

Mini Makers 2 nd – 6 th grades Jessi Blessinger	Monthly Tuition: \$22 Materials Fee: \$25* Class Minimum: 6 Class Maximum: 20 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	Course Description: Finish your TC day the creative way! This class will be an age-appropriate opportunity to explore new hobbies like papermaking, fabric printing, wire jewelry making, fibercrafts, simple woodworking projects, and more!
My Amazing Body B 3rd - 5th grades 2:30 - 3:30 p.m. Tracey Barnes	Monthly Tuition: \$26 Materials Fee: \$25 Class Minimum: 6 Class Maximum: 17	Course description: In this class we will cover subject matter such as DNA, the components of blood, teeth, germs, various body systems, and we will dive deep into brain functions. Through hands-on models, edible creations, and engaging activities we can open our eyes to actually SEE how the body works on the inside!! Goals/Objectives: Learn the names and functions of several vital organs and human body systems. Have a better understanding of how the human body works on the inside.
Physical Education Kindergarten – 3rd: 10:00-11:00 a.m. or 12:30-1:30 p.m. 4th – 6th: 1:30 – 2:30 p.m. 5th – 7th: 2:30 – 3:30 p.m. 7th – 12th: 3:30 – 4:30 p.m. Ginger Bethmann	Monthly Tuition: \$16 Materials Fee: \$0 Class Minimum: 10 Class Maximum: 20	Course description: This course includes physical/aerobic exercise and activities while learning new games, team sports and teamwork. 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!!

Playing Around the World 5th - 8th grades 1:30 p.m 2:30 p.m. Meryl van der Merwe	Monthly Tuition: \$26 Materials Fee: \$17 Class Minimum: 8 Class Maximum: 30	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. Goals/Objectives: To use fun/games to teach students interesting facts about all 7 continents.
Pre-Algebra 7th – 8th grades 8:30-10:00 a.m. Jennifer Bullard	Monthly Tuition: \$35 Material Fees: \$0* Class Minimum: 6 Class Maximum: 14 *In lieu of a materials fee, on the first week of classes, students with a last name ending in A-N should bring a packet of graph paper (small) and a (small) pack of pencils and students with a last name ending in M-Z should bring one ream (pack) of copy paper.	Course description: The goal of this class is to help students become more competent in upper elementary math while learning the vocabulary and basic concepts of algebra; thus laying a good foundation for high school math courses. This class will introduce students to the concepts of algebra and give them practice with the concepts while continuing to strengthen previously learned math concepts. We will learn to work with integers and variables solving first one step then multi step equations and inequalities. Other topics covered are factors, fractions, exponents, ratios, proportions, percents, graphing linear equations, area and volume. Prerequisites: Elementary math through sixth grade level. A good grasp of basic math operations, fractions, and decimals will be helpful and give the student a better chance for success. Required Materials: Pre-Algebra by Prentice Hall (2007). ISBN 013-1339958. This book can be purchased from Amazon.com for around \$13. Please be sure to look at the used book section, not the new books. A three-ring binder to take and keep notes, pencils, loose leaf notebook paper for assignments that will be handed in. Expectations/Homework: Pre-algebra is an academic class with assigned Homework to be completed each week. In preparation for high school level classes, there will be chapter tests along with a midterm and a final. Students should plan to spend three to five hours a week on Homework in addition to the 90 minutes of class time on Thursdays. Teacher contact: Mommybullard@att.net

Project WILD	Monthly Tuition: \$26 Materials Fee: \$25 Class Minimum: 5	Class description: Project WILD is a hands-on ecology and environmental education class taught by a former national park ranger. The focus of the class will be Tennessee ecology, but we will venture into other environs and animals as well. We will also spend time observing nature and recording what we see. Lessons
3 rd – 6 th grades 2:30 – 3:30 p.m.	Class Maximum: 17	will be fun, active, and outside whenever possible and cover a variety of topics including:
Tamara York		Animal and plant study Wildlife populations Habitats, ecosystems, and niches Predator/prey relationships and food chains Diversity and interdependence Changes and adaptations Aquatic, forest, and wildlife ecology Sustainability and conservation Materials Needed: Appropriate clothes for the weather as we will be going outside as much as possible. A 3-prong folder to organize class materials will be provided as part of the supply cost for the class. Homework: There will be no weekly homework for this class. However, there will be one short, oral report on a native plant or animal that will be completed at the end of each semester and will be worked on at home.
Sculpting and Painting 8th – 12th grades 2:30 – 4:30 p.m. Lauren Ailor	Monthly Tuition: \$45 Materials Fees: \$55* Class Minimum: 5 Class Maximum: 12 *Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)	The Sculpting and Painting course is designed for students who have already taken an introductory art course and are seeking to refine their skills by studying a single medium for an entire semester. This course will be broken into two parts: sculpting and acrylic painting. During the first semester, students will learn the basics of sculpting, including the purpose and assembly of armatures, how to construct basic forms and add details, and how to create the human figure and face. Students will learn and apply these skills in class using a variety of subject matter. Many of the sculptures will be made using a practice clay that can be reused, but students will cast some of their projects and will be able to take these home. The central focus of the second semester will be acrylic painting. During this portion of the course, students will be taught how to mix and blend colors, how to use different types of brushes, and how to paint a variety of styles and subject matter. Through repeated application they will refine their skills in this diverse and interesting medium and will begin to develop their own unique style and methods.
		Students will be responsible for purchasing an apron or wearing appropriate clothing to class. All other supplies needed for both areas of study will be provided.

Songs, Stories & Steam

Kindergarten – 3rd grades 2:30 – 3:30 p.m.

Andrea Poetzel

Monthly Tuition: \$27 Materials Fee: \$25 Class Minimum: 8 Class Maximum: 20 **Course description**: Ranging from social-emotional development, increased academic achievement, enhanced brain function, to long term cognitive gains, music has far too many educational benefits to list. Of course, the same can be said for excellent literature and engaging hands-on learning experiences. My goal is to incorporate these three powerhouses to build a strong foundation of concepts that students will use throughout their educational journey. We will learn songs that they will fall back to, even in adulthood. We will read beautiful literature to reinforce what we are learning, and engage in hands-on activities to further ingrain our understanding. Most importantly, we will have so much fun that the students won't even realize how much they are learning! Topics will cover important concepts in geography, Language Arts, Math, and Science.

Spanish 1 HS

9th – 12th grades 2:30 – 3:30 p.m.

Mariana Rodriguez

Monthly Tuition: \$45 Materials Fee: \$20* Class Minimum: 5 Class Maximum: 12

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24)

Course description: For this course, we will be using the textbook *Que Chevere! Level 1* (Second Edition) ISBN 978-1-53383-886-5

This course is an introduction to the Spanish 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, and independent cultural projects.

Parents: As parents, you may have different goals and expectations for your children in this class. To help your

child succeed, I encourage you to support them by ensuring they memorize the vocabulary and grammar covered in each class and complete their homework on time. Please note that your child may be introduced to new grammatical concepts in this course that they have not yet learned in English. While we will discuss them in class, you may need to provide additional support at home to help them fully grasp these concepts. My goal is to work together to help your child achieve their full potential in this course and develop strong Spanish language skills that will serve them well in the future.

Homework: As part of the course, I will provide an exercise book in PDF format, which will be used for homework assignments. I expect all students to complete the homework every week, as it is an essential part of the learning experience. The homework assignments will require one to two hours of work per week, depending on the task and student's pace. The exercise book is designed to help students reinforce their learning, improve their Spanish language skills, and prepare them for future lessons.

Tests in this course will consist of a listening, vocabulary, culture, grammar, and writing take-home portion. During the exams, students will be allowed to use their textbooks or any other materials. The test will be returned at the beginning of the following class. It is essential that students submit their test on time to ensure that we can review the results together and address any questions or concerns.

Grade: Your grade will be based on the following:

25 % Homework assignment

25% Participation 50% Test (1-5)

Spanish 1 MS

4th – 8th grades 9:00 – 10:00 a.m.

Claudia Collantes Roxana Marquez (in-person class)

Suzette LaPorte-Ayo (online class)

Monthly Tuition: \$30 Materials Fees: \$10 Class Minimum: 6 Class Maximum: 18 Course description: Immersion in older children's programs occurs through conversation with the instructor and classmates, active involvement in games, music in Spanish, video clips in Spanish, as well as, other fun activities. Students will learn to use the new vocabulary in modeled sentences which they will then learn to modify so they can answer different things. They will also learn basic conversation questions and answers so they can start conversing with their classmates in Spanish right away. Spanish grammar is introduced in this class and continued throughout the year. The amount done depends on the dynamics of the group. Students are expected to take notes in this class and complete their homework. Vocabulary themes are new each semester.

This year Ms. Claudia Collantes and Ms. Roxana Marquez will be joining me in my vision of teaching Spanish. Claudia and Roxana will be co-teaching the in-person classes while I will be teaching the online classes. Ms. Claudia was born and raised in Peru, Ms. Roxana was born and raised in Venezuela and I was born and raised in Mexico. Together we are excited to offer the students our great variety of cultural and vocabulary differences, as well as the similarities.

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.

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
- -Something to write with
- -they must bring it EVERY class

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

*This class is also available online.

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Kindergarten – 4th grades 10:00 – 11:00 a.m.

Claudia Collantes Roxana Marquez (in-person class)

Suzette LaPorte-Ayo (online class)

Monthly Tuition: \$25 Materials Fees: \$16 Class Minimum: 6 Class Maximum: 18 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 Ms. Claudia Collantes and Ms. Roxana Marquez will be joining me in my vision of teaching Spanish. Claudia and Roxana will be coteaching the in-person classes while I will be teaching the online classes. Ms. Claudia was born and raised in Peru, Ms. Roxana was born and raised in Venezuela and I was born and raised in Mexico. Together we are excited to offer the students our great variety of cultural and vocabulary differences, as well as, the similarities.

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

Required Materials: A pocket folder to put handouts in and carry them home A 3-ring binder to keep all the handouts and projects during the semester

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.

*This class is also available online

Speech

8th - 12th grades 11:00 a.m. - 12:00 p.m.

Meryl van der Merwe

Monthly Tuition: \$30 Materials Fees: \$12 Class Minimum: 10 Class Maximum: 14 **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 Secrets of Great Communicators by Jeff Myers. As a supplement, we will also use the Standard Deviants' Public Speaking DVD

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.

Sports Science R

3rd – 6th grades 12:30 – 1:30 p.m.

Andrea Poetzel

Monthly Tuition: \$28 Materials Fee: \$15* Class minimum: 8 Class maximum: 20

*Materials fee for this class is per semester (due 4/25/24 and again 12/5/24) Course description: Caution! This is NOT a "rocks for jocks" class! In this engaging, hands-on, relatable and practical course, students will exercise their minds and bodies as we learn the fascinating science behind sports. Students may be surprised to learn that there is more to becoming a good athlete than just playing and practicing. We will certainly have plenty of opportunities to actively participate in various sports, but along the way we will also discover the scientific principles that are at play behind the scenes. We will cover chemistry, physics and biology concepts through hands-on activities, experiments, and stem explorations. We will learn to design and implement experiments as we grow our curious lists of "hows and whys". Will our shots be more accurate? Our speed and explosiveness improved? Our techniques more refined? It's hard to say, but one thing is certain- your student will have fun, learn key science concepts, and gain a new appreciation for what really goes into sports.

(This is the second year of curriculum. Topics will be completely different, so students who took it last year will not be repeating the same things!)

Storied Scripture

10th – 12th grades 2:30 – 3:30 p.m.

Doug Floyd

Monthly Tuition: \$30 Materials Fee: \$0 Class Minimum: 4 Class Maximum: 12 Course description: Over the course of two semesters, we will explore the strange world of the Bible. Together we will be reading and discuss the stories, the culture, and the challenges in Scripture. Over time, students will begin to see a larger narrative that unites the texts across multiples generations and geographies. While we will not turn away from difficult questions, the class will respect the distinctives of various Christian communities represented in the class. The primary focus will be upon the storied world of Scripture, but we will also review how the texts came to be received as the inspired Word of God by the church.

Goals/Objectives: Develop a working knowledge of how the varied texts of Scripture fit within a larger story of redemption. Learn how to understand specific texts in light or genre and historical setting.

Discover the primary tools the church has used for understanding Scripture.

See the connections between our personal stories and the Biblical stories.

Texts: The Drama of Scripture: Finding Our Place in the Biblical Story by Craig Bartholomew and Michael Goheen (2014).

Expectations:

Read assigned sections of Scripture each week.

Keep a notebook of student responses to texts, including questions, thoughts, summaries, and responses. Participate in weekly discussions.

Written responses to readings.

Grading

Notebooks will be used in class

Class participation

2 take home guizzes each semester

Some short essays

Final project by end of semester (to be explained)

Reading schedule – I've left off dates because we will adjust schedule based on discussion and reading time.

A Series of Beginnings (Creation, Destruction, Recreation)

Creation stories (Genesis 1 and 2)

Uncreation stories (Genesis 3 -7)

Recreation stories (Genesis 8-9)

Called Out Parents (Leaving Past, Entering Tomorrow)

Abraham (Genesis 12 – 22)

Story Station K-2 Kindergarten – 2 nd grade 9:00 – 10:00 a.m. Leigh Tolleson	Monthly Tuition: \$20 Materials Fees: \$15 Class Minimum: 8 Class Maximum: 18	Course description: ALL ABOARD! Grab your passport and your ticket and get ready to go on reading adventures! Using books from the "Five in a Row" series, as well as other great children's literature, this class is going to be FUN and engaging. Each class begins with a story and from there, the adventure begins! Goals and Objectives: To use great works of children's literature to learn about math, science, history, art, geography, and language arts. To better learn to work with a group of peers to create and learn. To build a foundation for learning with fun! Required Materials: A positive attitude and a willingness to try!
Storytelling: Literature, Mass Media, and Pop Culture 11th - 12th grades 11:00 a.m. – 12:00 p.m. Jennie Miller	Monthly Tuition: \$40 Materials Fee: \$0 Class Minimum: 6 Class Maximum: 14	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. We'll read books and articles, listen to podcasts and watch videos, and students will create their own project through various mediums. We'll discuss various literary origins and how pop culture is created and shaped. This class is better suited to 11th and 12th graders, though mature and capable 10th graders are welcome with permission. Homework will be posted weekly at jenniecreatesclasses.com. Book List: Into the Wild by Jon Krakauer, The Last Lecture by Randy Pausch, The Hunger Games by Suzanne Collins; Serial Season Two (podcast series) Selected short stories, myths, and fairy tales by: Ted Chiang, James Thurber, The Brothers Grimm, Hans Christian Andersen, and more. Articles, short stories, and other reading will be provided. Prerequisites: Completion of at least one previous High School Level English class
Student Council 8 th – 12 th grades 3:30 – 4:00 p.m.		Course description: This will be a designated time slot for our Student Council members to plan for activities and events each week. Our students need more than 30 minutes a month to plan events that are well thought out. This "class" will seek to develop leadership skills in a number of areas that include: student government, finance management, event planning, fundraising, event décor, creating computer generated posters, working as a team, and time management. This allows our council members to truly experience being involved in what happens within their study body. Expectations: Commitment to showing up each week and working as a team to accomplish fun events for our teens to enjoy! Advisor Contact Information: tracey.southerland@yahoo.com, (865) 274-1888

Style and Mechanics of Writing	Monthly Tuition: \$30 Materials Fee: \$5 Class Minimum: 6 Class Maximum: 15	Course Description : Are you intimidated by essay writing, or do you wish you could streamline your writing process? If so, this is the class for you! We will break down the process of writing an essay, then we will move on to build stamina as writers by exploring differing essay response types—narrative, persuasive, expository, and descriptive—using engaging prompts and thought-provoking literary works. We will also practice off-the-cuff short answer responses, which will go far to help with test anxiety in high school.
7 th – 8 th grades 10:00 – 11:00 a.m. Jessi Blessinger		Students will: Sharpen their existing knowledge of style and mechanics and develop their voices as writers. Gain practice writing essays in MLA format. Learn to discern the task, audience, and purpose of writing prompts. Develop critical thinking skills through research and writing. Prerequisites: Students should have a basic grasp of writing mechanics and the ability to write a solid paragraph. Required Materials: Students will need a copy of each work for discussion in class (list to be finalized by the end of May—please contact me if you would like a list of the books/works I am considering!) Access to the MLA Handbook, 9th edition A Canvas account Access to Google Docs and/or MS Word Basic supplies—pen, paper, and a dedicated folder or binder Homework: 3-4 hours/week. As reading and writing abilities vary, this is a very general estimate. It is not my goal to overload you with homework! Teacher contact: jessblessclasses@gmail.com
Tennessee History 6 th – 8 th grades 11:00 a.m. – 12:00 p.m. Becky Parker	Monthly Tuition: \$26 Materials Fee: \$15 Class Minimum: 5 Class Maximum: 18	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 its famous people, culture and interesting places to visit. There is so much to see and do and learn in this great state! Classes consists of lectures, videos, weekly review with games and quizzes, and tests (4-6 for the entire year). There will also be weekly homework assignments and a few projects and presentations as well. All materials for this class will be provided.

Tennessee People & Places 3rd – 5 th grades 10:00 – 11:00 a.m. Becky Parker	Monthly Tuition: \$26 Materials Fee: \$15 Class Minimum: 5 Class Maximum: 18	Course description: In this class we will explore Tennessee. We will create a keepsake book covering the state's geography and symbols. We will also discover a little history of Tennessee as we learn about many famous people who have lived here over the years. The class will consist of hands-on activities, review games, videos, and more. All materials will be provided for this class. There is so much to see and do in this great state!
Theatre Arts 4-7 4 th - 7 th grades 9:00 a.m10:00 a.m. Rhonda Perry	Monthly Tuition: \$26 Materials Fee: \$15 Class Minimum: 6 Class Maximum: 20	Course description: Theater includes many art forms that go beyond simply acting on stage. In this class students will develop creativity, self-confidence and performance skills through playing theatre games, acting in scenes, plus the option to try a variety of fun and engaging "behind-the-scenes" projects such as prop building, publicity, or basic costume design. This class can accommodate multiple skill levels and will cover the following: On stage: Acting techniques, character development, improvisation games Backstage: Backstage protocol, prop management Design/Build (per student interest): Simple costumes, props, and other design elements Audience: Audience etiquette, positive peer evaluation, hospitality The class will culminate with the performance of a short play or collection of scenes. 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! Required Materials: Materials: None. Material fees will cover scripts, copies, and items for class productions. Students may be asked to provide basic makeup and costume pieces. Expectations/Homework: Students will be expected to come to class on-time with scripts, completed assignments, and a pencil. Homework time will vary, but estimate 1 hour per week. Homework will include memorizing lines/blocking and completing any optional production assignments (time will vary based on student interest). All students will be expected to participate in our end-of-semester class performance. If we are not able to perform these with a live audience, then we will creatively try to find another way to present our work (e.g., possibly video or live stream, specifics TBD).

Theatre Arts 8-12

8th – 12th grades 10:00 a.m. -11:00 a.m.

Rhonda Perry

Monthly Tuition: \$26 Materials Fee: \$15 Class Minimum: 6 Class Maximum: 30 **Course description**: Theater 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:

On stage: Acting techniques, character analysis, improvisation games Backstage: Directing, producing, stage management, running a show

Design/Build: Sets, costumes, props, and other design elements (per class interest)

Audience: Audience etiquette, positive peer evaluation, hospitality

The class will culminate with a student-produced one-act play in the Spring, with students taking on various performance and production roles. Enrichment or Academic (optional) High School students can earn Fine Arts credit

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!

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 makeup and costume pieces.

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). All students will be expected to participate in our end-of-semester class performance. If we're not able to perform these with a live audience, then we will creatively try to find another way to present our work (e.g., possibly video or live stream, specifics TBD). Students seeking high school fine arts credit will be asked to write 1 performance review, write weekly journal entries, and document home rehearsal/production time.

Women in History

4th – 6th grades 9:00 – 10:00 a.m.

Tracey Barnes

Monthly Tuition: \$26 Materials Fee: \$25 Class Minimum: 6 Class Maximum: 17 **Course description:** Join us as we totally immerse ourselves in the stories of some of the most influential women throughout history! With the use of hands-on activities, dress up, recipes, and more students will learn, connect with, and be inspired by some very special women!

Goals/Objectives: To inspire and empower students, and to create a better understanding of the women that have shaped history!

Online Classes

ONLINE: American History (Honors)	Monthly Tuition: \$35 Academic 1 credit	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 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.)
10 th – 12 th grades (advanced 9th graders) Meryl van der Merwe		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. Expectations/Homework: About 4 to 5 hours per week. This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.
Online: American Literature	Monthly Tuition: \$40 Academic 1 credit	Course description : Starting with the Foundational Literary Period and ending in the Postmodern Era, this class covers all the major writers and poets in American literature. Students will read novels, a play, short stories, and poetry that reflect the ideas, struggles, and achievements of the last 400 years. Students will be expected to write several essays and take semester tests. Homework will be posted weekly at jenniecreatesclasses.com.
10 th – 12 th grades Jennie Miller		Prerequisites: Familiarity with Google Docs; working knowledge of MLA format and writing a basic academic essay Book List: The Great Gatsby by F. Scott Fitzgerald, The Crucible by Arthur Miller, Fahrenheit 451 by Ray Bradbury, Kindred by Octavia Butler, A Separate Peace by John Knowles, These Silent Woods by Kimi Cunningham Grant
		Selected short stories and poetry from: Anne Bradstreet, Jonathan Edward, Frederick Douglas, Ralph Waldo Emerson, Henry David Thoreau, Emily Dickinson, Walt Whitman, Washington Irving, Edgar Allan Poe, Chief Joseph, Ambrose Bierce, Stephen Crane, Kate Chopin, Jack London, Mark Twain, Ernest Hemingway, Susan Glaspell, Langston Hughes, Robert Frost, Ray Bradbury, Ted Chiang, and Maya Angelou.

ONLINE: Biology I (Introductory Biology)

9th – 12th grades

Dana Underwood

Monthly Tuition: \$43

Academic

1 credit

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.

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.

Required Materials: Students need a computer and internet access. Biology 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.

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. 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.

ONLINE: Biology II/ Advanced Biology

(by permission of instructor only)

10th - 12th grades

Dana Underwood

Monthly Tuition: \$43

Academic

1 credit

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. 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, aptosis, 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.

Prerequisites: Biology I or equivalent required. Chemistry as a prerequisite or corequisite is helpful but not necessary.

Required Materials: Students need a computer and internet access. Campbell Biology, Campbell Concepts and Connections, 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.

Expectations/Homework: This class will require weekly reading. There will also be weekly homework assignments and projects to assess understanding of the material. 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.

ONLINE: British Literature 10 th – 12 th grades Jennie Miller	Monthly Tuition: \$40 Academic 1 credit	Course description: Starting in Anglo-Saxon England, this course will reach back in time to some of our earliest literature and study how the written word has been used to convey cultural shifts and political and religious ideas. Students will read novels, a play, short stories, and poetry by the prominent writers of British literature. (Familiarity with writing academic essays MLA format is helpful.) Book List: Beowulf translated by Seamus Haney, Shakespeare play (TBD by class), Frankenstein by Mary Shelley, A Study in Scarlet by Sir Arthur Conan Doyle, Rebecca by Daphne du Maurier, The Hitchhiker's Guide to the Galaxy by Douglas Adams Selected short stories and poetry by: Geoffrey Chaucer, Sir Thomas Wyatt, Lady Mary Wroth, Jonathan Swift, Alexander Pope, John Dryden, William Blake, William Wordsworth, Samuel Coleridge, Lord Tennyson, The Brownings, Lewis Carroll, Carol Ann Duffy, Dylan Thomas, William Butler Yeats, and Roald Dahl. jennie@jenniecreates.com
ONLINE: Computer Applications and Digital Literacy 7th – 12th grades Meryl van der Merwe	Monthly Tuition: \$25 Enrichment or Academic 1 credit (full-year course)	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. 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. Goals/Objectives: An introduction to a wide variety of computer applications so that students are well equipped for college and the business world. Expectations/Homework: 4 hours per week This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.
ONLINE: Computer Science 9th – 12th grades Meryl Van der Merwe	Monthly Tuition: \$35 Academic 1 credit	Course description: This year-long course is designed to provide high school students with a comprehensive understanding of computer science concepts and skills. Students will explore various aspects of computer science, including programming, computational thinking, algorithms, and the impact of technology on society. Through hands-on projects, problem-solving activities, and collaborative learning experiences, students will develop critical thinking skills and gain practical experience in computer science. This class meets TN requirements for a Computer Science course

ONLINE: Earth Science 8 th – 12 th grades Heather Fulghum	Monthly Tuition: \$34 Academic 1 credit	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. 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. Prerequisites: None Required Materials: Prentice Hall Earth Science ISBN-10: 0133627551 Prentice Hall Earth Science Lab Manual Computer access for homework will be crucial for the completion of this course. Notebook paper, ruler, and calculator may be needed for some labs. 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. 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
ONLINE: Ecology	Monthly Tuition: \$34 Academic	Course Description : Ecology is the study of the relationships between living things and the environment around them. Basic principles of an ecosystem, population dynamics, biomes, climate, the flow of energy through the biosphere, and sustainability will be discussed.
10 th – 12 th grades	1 credit	Goals/Objectives: To develop a better understanding of interactions between species and with the Earth.
Heather Fulghum		Prerequisites: None. It would be ideal for students to have Algebra I, biology and chemistry so that they could combine the ecological processes between the Earth and the environment. However, the lack of extensive knowledge of biology and chemistry will not hinder learning the material. Algebra I will be used to calculate growth rates and species diversity/richness but is only used briefly in one module. Required Materials: No textbooks required or lab manuals. This course follows the textbook Ecology by Cain, Bowman, and Hacker. There is no lab manual because all labs are provided online. Students will need to gather some materials throughout the year to use in their experiments. Mostly these are household items. Expectations/Homework: 4- 5 hours/week. This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular.
		assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom

ONLINE: French 1 8 th – 12 th grades Sébastien Crépieux	Monthly Tuition: \$45 Academic 1 credit	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. Goals/Objectives: This course is an introduction to the French language and culture. Level French 1 will be reach and validate through 10 tests (1 test per chapter) after 2 semesters. Prerequisites: None Required Materials: Textbook: Bien Dit 2008 French I ISBN#: 978-0030398889 (Abebooks.com less than \$20) 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.
ONLINE: French 2 9 th – 12 th grades Sébastien Crépieux	Monthly Tuition: \$45 Academic 1 credit	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. Goals/Objectives: During this course we will go deeper into the French language and culture. Level French 2 will be reach and validate through 10 tests (1 test per chapter) after 2 semesters. Prerequisites: French I must have been validated Required Materials: Textbook: Bien Dit 2008 French II ISBN#: 978-0030426971 (Abebooks.com less than \$20) 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.

ONLINE: Economics (Spring Only) 9 th – 12 th grades Meryl van der Merwe	Monthly Tuition: \$30 Academic 1/2 credit	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 the internet and a laptop, desktop or Chromebook (tablets and iPads sometimes can't access all the resources). 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. Goals/Objectives: A real understanding of Economics. My goal is that all students will understand how economics relates to our daily lives. Prerequisites: None Required Materials: Whatever Happened to Penny Candy by Richard Maybury Expectations/Homework In total 4 to 5 hours per week
ONLINE: Government (Fall only) 9 th – 12 th grades Meryl van der Merwe	Monthly Tuition: \$30 Academic 1/2 credit	Course Description: This will be delivered entirely through Canvas (a learning management system). Students must have access to the internet and a laptop, desktop or Chromebook (tablets and iPads sometimes can't access all the resources). 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. 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. Expectations/Homework: In total 4 to 5 hours per week This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.
ONLINE: Graphic Design with Canva Spring Semester and Fall Semester 7th – 12th grades Rebecca Brinkman	Monthly Tuition: \$30 Academic 1/2 credit	Course Description: The goal of this course is to introduce students to the basics of using a free Canva account to create graphics for presentations, infographics, posters, social media and more. Students will learn how to work with design elements from scratch as well as how to use Canva's library of templates to save time and get inspiration. The course will take students through a series of fun projects as they put into practice what they are learning. They will also be encouraged to develop their own creative style as a vital skill to use in the future. When the course is completed, students should have the confidence to use Canva to create visual media for school assignments and more.

ONLINE: Health (Fall or Spring semester) 9 th – 12 th grades Meryl van der Merwe Heather Fulghum	Monthly Tuition: \$26 Academic 1/2 credit (one semester class)	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 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. Expectations/Homework: +- 4 hours per week This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.
ONLINE: High School English/ Literature and Composition 9 th – 10 th grades Jennie Miller	Monthly Tuition: \$40 Academic 1 credit	Course description: This class would prioritize learning the basics of writing essays, an introduction to MLA format, ongoing vocabulary/grammar work, and a comprehensive array of literary elements, genres, and subjects. It is an overall introduction to high school English so students are better prepared for higher level classes. Book List: We Have Always Lived in the Castle by Shirley Jackson, Ella Minnow Pea by Mark Dunn, To Kill a Mockingbird by Harper Lee, I Am Malala by Malala Yousafzai, Within Reach: My Everest Story by Mark Pfetzer, A Midsummer Night's Dream by Shakespeare (No Fear Shakespeare) Selected short stories by: Ray Bradbury, O. Henry, Roald Dahl, Guy Maupassant, Anthony Lentini, Leo Tolstoy, Mona Gardner, and Cate Kennedy jennie@jenniecreates.com

ONLINE: Independent Honors English 11 – 12 th grades Jennie Miller	Monthly Tuition: \$40 Academic 1 credit	Course description: This class is ideal for the self-motivated, capable Junior or Senior who needs an English credit and cannot attend a class in person. We will read a variety of works focused around storytelling, which is a foundation of every culture in the world. From reading myths and fables to contemporary novels and memoirs, students will be exposed to a variety of voices and genres, as well as lessons learned from centuries of lived experiences. We'll look at how new stories are built from old ones and consider why there is nothing new under the sun when it comes to exploring the human condition. Students will self-pace their work within certain time frames, so time management is key. Additionally, students should be familiar with common literary elements and a general understanding of how plot, characterization, and conflict unfold in a traditional narrative. MLA format is required for all essays. Book List: The Help by Kathryn Stockett, Big Fish by Daniel Wallace, Life of Pi by Yann Martel, The Curious Incident of the Dog in the Night-Time by Mark Haddon, The Last Lecture by Randy Pausch, Ready Player One by Ernest Cline, The Kite Runner by Khaled Hosseini "Story of Your Life" by Ted Chiang (provided), Additional short stories and poems will be provided. jennie@jenniecreates.com
ONLINE: Introduction to Programming using Scratch (Fall or Spring semester) 5 th – 12 th grades Meryl van der Merwe	Monthly Tuition: \$25 Enrichment or Academic 1/2 credit (one-semester class)	Course Description: Scratch - 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. Scratch is available as an online programming environment and runs on Macs and PCs. It is free to use. 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. In the second semester, we will move on to learning Python (0.5 credit). The instructor was a computer programmer for many years. Goals/Objectives: To introduce students to the concepts of programming and to enable them to create their own online games. Required Materials: A computer with internet. Expectations/Homework: Course will take 2-4 hours per week, depending on whether the student is taking the course for Enrichment or Credit. This online course is available 24/7. There is no set time when students
		the course for Enrichment or Credit. 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.

ONLINE: Latin I HS

7th - 12th grades

Jeremiah King

Monthly Tuition: \$45 Materials Fee: \$20

Academic

Textbook: (online version included with materials fee)
Paperback available on Amazon.com
Fall
Unit 1: Cambridge
Latin Course Unit 1
(North American 5th Edition)
Spring Unit 2:
Cambridge Latin
Course Unit 2 North
American 5th Edition

Course Description: *This course is structured by default as an online only course, guiding students through new language concepts and allowing them to hear Latin read aloud with correct pronunciation. Students complete or submit all of their assignments online and receive immediate feedback and grading. By the end of this course students will demonstrate Latin comprehension for the purpose of reading. Students will develop a strong foundation in Latin grammar while systematically solidifying their understanding of English grammar by defining frequently used vocabulary, practicing pronunciation by reading aloud, distinguishing between inflected forms of nouns and verbs and explaining grammatical features and sentence patterns. Students will also be able to describe how the Romans lived and how they viewed the world around them in the first century A.D.

Prerequisites: None

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.

Required Materials:

- Fall: Cambridge Latin Course Unit 1 (North American 5th Edition)
- Spring: Cambridge Latin Course Unit 2 (North American 5th Edition)
- Canvas account (free)
- Computer or tablet with Internet access: The materials fee will pay for a subscription to online resources for this course, including online text, study aids, audio resources for pronunciation, and language information.

Expectations/Homework: (approximately 3-4 hours outside of TC) 1: reading stories in Latin. 2: using interactive website to enhance learning and submitting assignments via Canvas. 3: memorizing vocabulary. 4: studying Roman civilization through text and video. * (optional) Parents may administer the National Latin Exam in the spring semester.

Teacher Contact Information: 865-803-5153; jeremiahjking@gmail.com

ONLI	NI	Ξ:
Latin	II	HS

8th – 12th grades

Jeremiah King

Monthly Tuition: \$45 Material Fees: \$20

Textbook: (ONLINE VERSION IS INCLUDED with materials fee) Paperback available on Amazon.com

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

Academic

1 credit

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. By the end of this course students will demonstrate Latin reading comprehension of increasing complexity. Students will move beyond the storyline and examine subtleties of character, motivation and atmosphere. Students will strengthen their foundation in Latin grammar while systematically solidifying their understanding of English grammar. Students will conclude their study how the Romans lived in Roman Britain and be able to describe life in Rome in the first century A.D.

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

Online Component: Students will have subscribed access to 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.

Required Materials:

- Unit 3: Cambridge Latin Course Unit 3 (North American 5th Edition)
- Canvas account (free)
- Computer or tablet with 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:

- 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 III	
9 th – 12 th gr	ades

Jeremiah King

Monthly Tuition: \$45 Material Fees: \$20

Textbook: (ONLINE VERSION IS **INCLUDED** with materials fee) Paperback available on Amazon.com

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

Academic

1 credit

Course Description:

By the end of this course students will demonstrate the ability to read Roman authors, including Catullus, Ovid, Martial, Pliny, Tacitus, and Vergil. Students will complete their learning of the major forms and syntactic points. Students will be able to describe and discuss life in Rome during the absolutist reign of the Emperor Domnitian, towards the end of the first century A.D.

*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.

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

Required Materials:

- Unit 4: Cambridge Latin Course Unit 4 (*North American 5th Edition*)
- Canvas account (free)
- Computer or tablet with 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 3-5 hours)

- 1: reading stories in Latin and submitting clean translations of most work.
- 2: using interactive website to enhance learning and submitting assignments via Canvas
- 3: memorizing vocabulary
- 4: studying Roman civilization through text and video
- * (optional) Parents may administer the National Latin Exam in the spring semester.

Teacher Contact Information: 865-803-5153; jeremiahjking@gmail.com

ONLIN	۱E	:
Latin	IV	Honors

10th - 12th grades

Jeremiah King

Monthly Tuition: \$100

Academic

1 credit

Course Description: By the end of this course students will demonstrate their ability to read the classical prose authors such as Cicero, Caesar, Livy, etc. Students will continue to expand their knowledge of Latin vocabulary, and practice more complex grammatical/syntactical constructions. Assignments, tests and quizzes will be submitted online, through Canvas. Students will discuss the ideas expressed by these authors and be able to discuss Roman culture comparatively with their own.

*This course is structured by default as an <u>online only course</u>. It includes 1 hour of synchronous online class time per month. This course will alternate annually between poetry (the Aeneid) and prose (Caesar, Cicero, etc.). This course alternates years between poetry (Vergil's Aeneid) and prose (Cicero, Caesar, Livy, etc)

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

Required Materials: Canvas account (free); Computer or tablet with Internet access: The materials fee will pay for a subscription to online resources for this course, including online text, study aids, audio resources for pronunciation, and language information.

Expectations/Homework: (approximately 4-5 hours)

- 1. reading selections of Vergil's Aeneid in Latin and submitting clean translations of work.
- 2. memorizing vocabulary
- 3. studying Roman civilization through text and video
- 4. completion of one paper and one project per semester.
- 5. two half-hour + synchronous online sessions per month

Teacher Contact Information: 865-803-5153; jeremiahjking@gmail.com

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

ONLINE: Personal Finance (Fall or Spring semester) 9th – 12th grades Meryl van der Merwe	Monthly Tuition: \$25 Academic ½ credit (one semester class)	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. 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. Goals/Objectives: That students will be able to start taking control of their own finances and be prepared to make wise financial choices once they leave home. Required Materials: Investment Guide for Teens by David and Tom Gardner Expectations/Homework: +/- 4 hours per week This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.
ONLINE: Python Programming (Fall or Spring semester) 7th – 12th grades Meryl van der Merwe	Monthly Tuition: \$32 (one semester class) ½ credit	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. 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 My credentials: I was a computer programmer for many years Goals/Objectives: A basic knowledge of Python and ability to create programs Required Materials: A computer (PC or Mac) with internet. You will need to download Python - instructions will be provided in the virtual classroom Expectations/Homework: Course will take 3- 5 hours per week. This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.

ONII INIE	Monthly Tuition, ¢45	Course Descriptions Are you having trouble fitting in your language close into your echodule? Do you only
ONLINE:	Monthly Tuition: \$45	Course Description: Are you having trouble fitting in your language class into your schedule? Do you only
Spanish 1 HS		have time to do your language class at odd hours? Or you simply do not want to be running around from one
opamen i ne		coop to another? Then this class could be for you. This is a high school level Spanish 1 class. Students will
9 th – 12 th grades	Academic	be introduced to Spanish grammar combined with conversation, video clips, and music. Cultural aspects will also be discussed. Course work includes video instruction, online games and exercises, vocabulary and
Suzette Laporte-Ayo	½ credit per semester	grammar quizzes. To achieve conversation practice, students will have regular one-hour online discussions with classmates and instructor. Students must attend a weekly conference. If a class must be missed,
	(full-year course = 1 credit)	students are allowed to make up 2 of the conferences by watching the recording made during the conference. They will be able to choose from a few times on Mondays or Tuesdays (if needed, another day will be opened up). Students will need a webcam to be able to participate. This will be a two-semester course with 16 weeks per semester. To enhance their experience with the language, students will be required to choose from a few projects like reading children's books, watching movies in Spanish, taking a Latin dance lesson, making a comic strip, and many more. The students will also have the option to join my Spanish club, which is not online, where they can practice learned skills without pressure/grades.
		The instructor is a native Spanish speaker and has taught high school level Spanish classes for 20 years in the home school community. Goals/Objectives: To learn noun and adjective gender, number and agreement, present tense conjugation of regular and irregular verbs, commands, directions, questions, negatives, vocabulary for colors, numbers, classroom objects, family members, household items and more.
		Prerequisites: Good knowledge of English grammar.
		Expectations/Homework: There will be about 4-5 hours of homework per week.

ONLINE: Spanish 2 HS
9 th – 12 th grades
Suzette Laporte-Ayo
· ·

Monthly Tuition: \$45

Academic

½ credit per semester

(full-year course = 1 credit)

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

The instructor is a native Spanish speaker and has taught high school level Spanish classes for 20 years in the homeschool community.

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

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

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

ONLINE:		
Spanish	3	HS

9th - 12th grades

Suzette Laporte-Ayo

Monthly Tuition: \$45

Academic

½ credit per semester

(full-year course = 1 credit)

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

To achieve conversation practice, students will have regular one-hour online discussions with classmates and instructor. Students must attend a weekly conference. If a class must be missed, students are allowed to make up 2 of the conferences by watching the recording made during the conference. They will be able to choose from a few times during the week. **Students will need a webcam to be able to participate**.

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

The instructor is a native Spanish speaker and has taught high school level Spanish classes for 20 years in the home school community.

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

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

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

ONLINE:	
Spanish I	K-4

Kindergarten – 4th grades

Suzette Laporte-Ayo

Monthly Tuition: \$32

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

The instructor is a native Spanish speaker and has taught Spanish classes for 21 years in the home school community.

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

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

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

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

ONLINE: Spanish 4-8

4th - 8th grades

Suzette Laporte-Ayo

Monthly Tuition: \$32

Course Description: Immersion in older children's programs occurs through online games, music in Spanish, video clips in Spanish, as well as, other fun activities. There will also be videos of the instructor pronouncing the vocabulary, teaching the grammar and other information. New material will be posted weekly and students can work at their own time but must complete the material by the next week when the new material is posted. Students will learn to use the new vocabulary in modeled sentences which they will then learn to modify so they can answer different things. They will also learn basic conversation questions and answers so they can start conversing with their classmates in Spanish right away. In order to practice their conversation, we will have a one-hour online conference about once a month (for a total of 3 per semester) at a time convenient to all class participants (time and dates are determined at the beginning of the semester once participants' available times are turned in). Spanish grammar is introduced in this class and continued throughout the year. The amount done depends on the dynamics of the group. Vocabulary themes are new each semester. To incentivize the students there is a point system. Some of the activities posted will have points associated with them and if the student does them and posts pictures to the course of the finished product, they will get points. At the end of the semester the students will be able to trade their points for prizes like gift cards.

The instructor is a native Spanish speaker and has taught Spanish classes for 21 years in the home school community.

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

Prerequisites: None

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

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

ONLINE: World Geography and History 9th – 12th grades Meryl Van der Merwe	Monthly Tuition: \$30 Academic 1 credit	Course Description: The length of time students take will depend on prior knowledge of Geography, familiarity with using computers and their own work habits. This class will help students get a broader perspective on the diversity of our world and the cultures and history of the people who live in it. Video, Google Street View, and interactive games help bring the world closer in an engaging way. There are no tests or textbooks, but rather assignments and quizzes that I use to evaluate their mastery of the material. Students will be required to conduct research and deliver projects, e.g. create websites, slideshows, and posters. Please note: This class does meet the requirements for TN World History/Geography. The emphasis will be on Geography but history will be included throughout the course. Students will also be required to conduct research and deliver projects that show their mastery of the subject, e.g. create websites, slideshows and posters. Goals/Objectives: A good general knowledge of many of the countries in the world and an appreciation of different cultures. Prerequisites: None Expectations/Homework: 4 - 5 hours per week This online course is available 24/7. There is no set time when students need to be online. However, assignments will have due dates, so they have to keep up with the work just as they would in a regular classroom.
ONLINE: World History 9th – 12th grades Meryl Van der Merwe	Monthly Tuition: \$35 Academic 1 credit	Course Description: In this online high school world history class, students will explore the major events, people, and civilizations from the year 1200 AD to the present day. Topics covered will include the rise and fall of empires such as the Mongols, Ottomans, and British, the Age of Exploration, the Scientific Revolution, the Enlightenment, the Industrial Revolution, World War I and II, the Cold War, and modern global conflicts. Students will learn World History through videos, interactive websites, simulations, games, primary documents, etc. The students' mastery of the material will be assessed through quizzes and assignments (these will include creating posters, slideshows, videos, online discussions etc.). This class includes geography assignments so meets TN's requirements for a World History and Geography class

ONLINE: Writing Fun	Monthly Tuition: \$25	Course Description: Do you have a reluctant writer? Most middle schoolers prefer to communicate via abbreviated, truncated text and don't view composing prose as entertaining or fun. In this class, students will experience firsthand how much fun writing is. With peer interaction and instructor feedback, students will look forward to weekly writing assignments – each of which is designed to engage middle schoolers with topics and
6 th – 8 th grades Meryl Van der Merwe		essay prompts that they'll find appealing. Students will not receive a grade – but will receive feedback. They will also receive points for work completed if their classmates love what they write. Students can exchange the points for real prizes (they will be able to select what they want). Assignments will include creating zany stories, comics strips, choose-your-own-adventures and more. Each week there will also be an optional online grammar or vocabulary game for students to play.
		Goals/Objectives: The focus of the course is to encourage students' enthusiasm toward writing; this is not a grammar class, though attention to standard grammar conventions is expected.
		Expectations/Homework: 1 - 2 hours per week