



**FIRESIDE  
ACADEMY**

**2020-2021  
HYBRID YEAR**

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You can't stop the waves,  
but you can learn how to surf.

*- Jon Kabat Zinn*



## Fireside Academy Hybrid Plan 20/21

COVID-19 has changed all areas of life this year, and Fireside is responding and adapting to the need. We recognize that more than ever, our community needs to stay connected to offer opportunities for quality instruction **and** social interaction for our families.

As school districts across PA and NJ are asking teachers to plan anticipating school closures by October, Fireside has opted to start our year with the hybrid model on Sept 15<sup>th</sup> and will continue as such through December. Our ultimate wish would be to be safely reopen in January for in person, with the technology to continue remote learning for those wanting that option, with little change to the model.

### ***Our hybrid learning plan offers a combination of:***

- Online instruction on Tuesdays (and even some additional days)-where students can see and interact with their local teachers and friends! ([See our 2020/2021 schedule.](#))
- Recorded lessons for those who wish to watch later
- Streamlined posting of at-home assignments using Google Classroom
- Live office hours for additional help
- Opportunity for small group in person meet ups for socially distanced activities, field trips, and more!

In addition, class registration comes with our social membership, which we are also adapting for our families. In future weeks, we will be creating plans to continue with community favorites such as Harvest Party, Educational Fairs, Secret Santa and much more. Additions this year will be online zoom Parents' Nights, Minecraft Socials, author visits, specialty presentations, etc.

***We are excited and committed to providing a Fireside experience where your child will be known, loved, and encouraged during this challenging time!***

Sincerely,  
*Angela Landis*  
Director of Fireside Academy  
Community for Homeschoolers

### ***Resources Informing our Decision:***

- PA Department of Education: Phased reopening health & safety plan
- CDC Guidelines for Schools
- American Academy of Pediatrics guidelines



*Fireside is excited to announce we are now offering semi-private online beginner music lessons in piano and violin!*

**AGES: 8 YEARS TO ADULT 🎵 3 STUDENTS PER SESSION**

This is the perfect opportunity for students to explore learning the basics of playing piano or violin, in an affordable, friendly, encouraging environment. With only 2-3 students per lesson time slot, students will receive detailed, enthusiastic, personalized instruction as they explore their new instruments. Students will be taught music theory, sheet music reading, and playing by ear. Students will enjoy progressing through the year with their lesson-mates, as the social interaction helps them to stay motivated and challenged.

*Lessons will be 30 minutes long and students will be expected to practice at least 15 minutes per day.*

**FOR COMPLETE INFORMATION, SEE PAGE 15 IN THE CLASS CATALOG!**



## **"FIRECRAFT" ADVANCED MINECRAFT BUILDERS ACADEMY**

*Play minecraft in a private world built  
by you and your fireside friends!*

**FIRESIDE TUESDAYS @ 7:30 PM 🧱 GRADES: 6<sup>TH</sup>-12<sup>TH</sup>**

Students will be given access to their own private plot to develop their section of "Firecraft", our virtual Minecraft town! The class will work together to plan the entire virtual community! There will be a building center where students can experiment and build freely at any point they desire; the private server will be available 24/7 during the Fireside school year. The focus will be on team building, working as group to build a cohesive environment, remote collaboration, creativity, leadership, and encouraging and inspiring each other. Students will walk away from this class with a sense of accomplishment, new like-minded friends, and memories and screenshots of a virtual world of which to be proud!

**FOR COMPLETE INFORMATION, SEE PAGE 24 IN THE CLASS CATALOG!**



## Physical Education, *RACE TEAM OR COUCH25K*

**Fill your PA State Requirement!**

**HELD WEEKLY ON THURSDAYS**

**PHYSICAL EDUCATION @ 1:00 PM - 2:00 PM  
GRADES: 5<sup>TH</sup> - 8<sup>TH</sup>**

**RUNNING CLUBS @ 2:30 PM - 3:30 PM  
GRADES: 7<sup>TH</sup> - ADULT**

**PHYSICAL EDUCATION:** Gym class is a great way for your child to get out all of their energy! We will play many team building activities while having fun and remaining socially distanced. Our class will also enjoy "at home challenges" that may be weekly or monthly.

**RUNNING CLUBS :** *Race Team* will begin running from day one, training for three or four races over the course of the year. Experienced runners will look to improve their conditioning and speed. This club is for serious runners. *Couch25K* will begin with a mixture of walking and running, we will build up to completing a 5k. No running experience is necessary, but students should be self motivated to try.

**FOR COMPLETE INFORMATION, SEE PAGE 16 IN THE CLASS CATALOG!**



**FIRESIDE TUESDAYS @ 2:00 PM**

**GRADES 1st -3rd:** Love all those Pinterest ideas you see for your child, but no time or energy to execute them? This is the perfect class for your child! We will pick a variety of fun and creative projects to do together online as a class, everything from seasonal to holidays to just colorful and happy!

**GRADES 4th -6th:** Who doesn't love Pinterest and all the ideas and creativity it inspires?! We will pick a variety of fun and creative projects to do together online as a class! Paints, fabric, weaving, sketching, paper mache, seasonal... the possibilities are endless and the creativity will be plentiful!

**FOR COMPLETE INFORMATION, SEE PAGES 11 & 12 IN THE CLASS CATALOG!**



## **FIRESIDE ACADEMY'S HYBRID PLAN** **CLASS CATALOGUE FOR 2020-2021**

<u>TITLE</u>	<u>PAGE</u>
About Fireside Academy.....	6
Membership.....	7
How To Read Our Catalogue.....	8
<b>Course Catalogue.....</b>	<b>9 -25</b>
English & Humanities.....	5
Foreign Languages.....	6
Fine Arts.....	7
Mathematics.....	11
Physical Education.....	12
Pre-K and Kindergarten.....	14
Science & Technology.....	15
Social Sciences.....	17
Specialized Classes and Clubs.....	18



## About Fireside Academy

Our classes are held on Tuesdays, September 15, 2020 through May 18, 2021.

Due to COVID, this year our classes will be held via a hybrid model. When we are able to return to the building, our classes meet at:

**Trinity Wesleyan Church**  
**6735 Cetronia Road**  
**Allentown, Pa 18106**

The Fireside Academy Community for Homeschoolers is a unique community offering support and encouragement to parents who are teaching their children at home through traditional and cyber-education methods. Fireside Academy helps foster a sense of community for homeschooling families. Our enrichment classes and extra-curricular activities provide opportunities for social interaction with others who understand a lifestyle focused on family and education. Our website, private Fireside Families Facebook page, and free online newsletter keep families informed of upcoming events and opportunities for families of Lehigh and Northampton Counties of Pennsylvania and beyond, as well as western New Jersey.

## Building Our Community

Our wonderful classes are only part of the experience here at Fireside. We strive to create a true homeschooling community for our children and parents. By pooling our resources, we offer a smoothly flowing experience, and offer greater opportunities outside of class days. As such, each family is responsible to fulfill a volunteer commitment to Fireside. Please visit our "Volunteers" tab on the website, and review the requirements and escrow program, understanding that volunteer sign up must occur at time of registration (or promptly thereafter for mail-in registrations.) We will be having various summer activities for new families to introduce themselves to some of the current Fireside families and help answer any questions (dates TBA). We can't wait to welcome you into our community!

Due to our community transferring to a hybrid model for the 2020-2021 school year, volunteer responsibilities for the first half of the year will be waived.

## Mission Statement

It is the purpose and mission of Fireside Academy Community to provide homeschooling families and families of cyber-educated students' opportunities to participate in cooperative, enriching, group learning experiences. It is the aim of Fireside Academy to keep the natural love of learning alive by offering engaging learning experiences in the sciences, mathematics, language arts, foreign languages, fine arts, history, social studies, physical education, and other special interest subjects. We place importance on education and strive to provide college-preparatory academic classes. We believe that it is important to create a learning environment that acknowledges differences in learning styles, nurtures a student's self-esteem, and embraces students from all denominations, races, and sectors of life.

## Philosophy

Fireside Academy operates under the premise that learning is a gift with its own intrinsic rewards. We believe that learning flourishes when students are given opportunities to become involved in the process of their own education. We believe that it is important for students to interact with enthusiastic, knowledgeable, respectful facilitators in a friendly, non-threatening social environment. Learning fostered through a spirit of cooperation and mutual respect allows students the freedom to explore and expand their boundaries without the fear of making mistakes.

## Non-Discriminatory Policy

The Fireside Academy Community is truly an ecumenical group. It admits students of any sex, race, color, nationality, ethnic origin, and religious affiliation to all rights, privileges, programs, and activities made available to students in the program. It does not discriminate on the basis of race, color, national and ethnic origin, or religious affiliation in the administration of policies or any program-administered events, activities or classes.

## Membership

(\$75 + Volunteer Commitment\*\*)

A full membership is necessary for those families wishing to take advantage of our classes. Fireside Academy offers a variety of academic and enrichment courses in a supportive environment for families. A full membership allows participation in many activities such as field trips, workshops, and teen events. We have members-only events for parents as well, that will include instructional seminars and small groups. We offer special events for homeschooled students such as educational fairs, picnics, and teen dances.

Our classes meet on Tuesdays for thirty weeks, from September to May, with intermittent breaks. Our weekly classes serve to create an environment that encourages children to love learning while providing opportunities for academic excellence and achievement. We assist families by offering weekly classes taught by specialists in each field, who are usually homeschooling parents as well. By pooling our resources, we offer a rich diversity of expertise that helps families build upon their own knowledge and abilities by providing broader educational experiences.

Our classes support the home education program through classroom experiences, giving both a framework as well as outside accountability and mentoring. Often

when homeschooled children reach middle school, they will wish to pursue subject matter that is difficult or foreign to the parent teacher. Many high school diploma programs require courses which some parents feel uncomfortable teaching on their own. Our classes help meet these needs for families by bridging any gaps in the home education program, while offering the benefits of a small-sized classroom experience for students.

More than academics, our classes provide homeschooling families with the opportunity to work cooperatively in an atmosphere of mutual respect, organized structure with flexibility, and interest driven exploration. We feel that offering opportunities for homeschooled children to participate in musical theater, or to learn new hobbies by learning to paint or develop leadership skills are vital to a rich educational experience. We also offer the opportunity for youth to create a yearbook and newspaper, documenting their experiences and providing information for our families. We offer informal small groups, such as sewing circle, chess, and running clubs.

**\*\*Parents are required to stay on site during all classes for children 4th grade and younger, and to provide a current cell number in case of emergency.**





## How to Read Our Catalog

Our class catalogue contains a thorough amount of detail for each class offered and it's important to understand how to read those details. A breakdown for a sample class is provided below.

In this sample class description, note the first line:

CLASS TITLE	Grades Intended	(Course Number)	Course Type	High School Credit
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Use this information to determine if this is a fit for your student by grade *first*. We do know that some students may have skills that are a grade above/below the cut off, so please note if you would like to be considered for that situation and call to discuss before registering. Note the course types: Core and Elective are graded classes; Enrichment and Clubs are usually non-graded. Many of our classes will fulfill the requirements for earning high school credit within most homeschool diploma programs.

**NEW** **HOME REQUIREMENTS:** All students MUST have access to a reliable computer, a stable internet connection and a functioning printer.

**PREREQUISITES:** There are often prerequisites listed in red print. These are designed to ensure a positive learning experience for your student as well as others in the class. If your child does not meet them, find another class that is a better fit to his/her skill level.

**EDUCATION FAIR:** Certain classes require participation in our annual Educational Fair We do not have a date for this event at this point in time due to COVID restrictions/concerns. This is an extremely fun and popular event for Fireside students of all grade levels and we highly encourage participation for *everyone* at Fireside. Education fair is much like a traditional "science fair", however, we offer 4 diverse categories: Science, History, Art and Culinary Arts. An entry to the fair is \$7 for the first entry, and \$5 for additional entries, per student. The Educational Fair fees are NOT included in class materials/tuition. *This is an additional cost* and helps cover the cost of certificates, ribbons, trophies, and event rental. This event should not be confused with Fine Arts Night.

**FINE ARTS NIGHT:** Certain classes require participation in our annual Fine Arts Night. We do not have a date for this event at this point in time due to COVID restrictions/concerns. This is an event in which Junior Theatre, Theater Games, Theater, Stage Craft classes and music classes prepare and perform in front of an audience. This is a ticketed event and tickets must be purchased prior to the event. All art classes will also have art on display during the evening. These art pieces will be created in class and put on display by the individual teachers. This event should not be confused with Education Fair.

**DESCRIPTION:** The course description follows and will tell you about the class and its goals, list the required texts and supplies, and give you an estimated expectation of time for homework during the week (if any). The tuition, materials fee, instructor's name, and maximum # of students in the class. To see when classes will take place, please view our [schedule provided online](#).

## COLOR CODES: Provided for Quick Reference

**YELLOW** = **Core Curriculum:** are the pillars of education. They are mandatory for education according to state law.

**GREEN** = **Elective:** interdisciplinary overlap with core courses. Credit can be obtained. Meet requirements set by law.

**BLUE** = **Enrichment:** courses lead to a well-rounded education such as music and art. They are not mandatory.

**PURPLE** = **Clubs:** offer a structured, non- graded opportunity for students with similar interests to work together.

To register for classes, please visit [www.FiresideAcademy.com](http://www.FiresideAcademy.com) and choose “Registration” under the JOIN menu or [click here](#). To see our complete schedule, choose “Current Schedule” under the JOIN menu or [click here](#).

## ENGLISH & HUMANITIES

### H.S. ENGLISH COMPOSITION

9<sup>th</sup> - 12<sup>th</sup> (ENG300)

**CORE:** Homework Required, Graded,  
High School Credit 1.0

**Prerequisite:** basic knowledge of writing, reading level minimum of 8<sup>th</sup> grade

**Description :** This course will focus on writing using a program to assist your student in feeling confident with various writing styles and structures. We will cover outlining source text, literary analysis, argumentative and persuasive essays, creative writing, poetry, and the all-important research paper. Though the primary focus will be writing, there will be several real book selections to coincide with the ancient history for next year, vocabulary, and some grammar study. **Required Text/Books:** Institute for Excellence in Writing (IEW) Student Resource Notebook, as well as the IEW textbook “Advanced US History-based Writing Lessons”, and additional literature selections TBA. **Supplies:** loose leaf paper, writing implement of choice, folder to keep papers in and bring back and forth to class each week, access to computer at home for writing. **Homework:** There will be a weekly writing assignment with some longer projects being spread over several weeks. There will be 4-6 literature selections throughout the year. Vocabulary should be studied weekly as it will be reviewed cumulatively through the year.

**Tuition:** \$210 **Materials Fee:** \$50

**Instructor:** Lynne Humphreys **Maximum:** 12

### MIDDLE SCHOOL ENGLISH

6<sup>th</sup> - 8<sup>th</sup> (ENG200)

**CORE:** Homework Required, Graded

**Prerequisite:** Read and write at or above grade level

**Requirement:** Computer, internet, and printer access

**Description:** In this course we will be reading and analyzing different types of literature from various authors and genres. Using our novels (and poetry) as the foundation, we will learn about several literary elements such as: theme, setting, tone, characterization, conflict, and point of view. We will also discuss literary techniques such as: alliteration, blank verse, dialogue, figurative language, and symbolism. Grammar activities, vocabulary, and writing assignments (and a possible digital escape room!) will also be assigned as part of each book. Reading and discussion (both online and possibly digital chat) will serve as the backbone for this course, helping students go beyond the mere plot of the book to see the layers underneath, which will lay the groundwork for more detailed literary analysis in the high school years.

**Required Text/Books:** Books read as a class are included as part of your class fee.

**Supplies:** Pen/pencil, notebook or paper for writing, folder to keep papers, activities & homework together.

**Homework:** Approx. 2 hours a week for reading and completing assignments. This will vary based on the student.

**Tuition:** \$210 **Materials Fees:** \$40

**Teacher:** Susan Ott **Maximum:** 15

## FOREIGN LANGUAGES

### SOMOS SPANISH 1

9<sup>th</sup> - 12<sup>th</sup> (LAN 305)

**Elective** : Homework required, graded, 1.0  
high school credits

**Prerequisite**: Student needs access to a computer, printer, and the Internet. Student also needs to be able to read and write for this class.

**Description**: Students will be introduced to the Spanish language using a systematic approach in order to progress in the grammar, comprehension, vocabulary and culture of native speakers. Emphasis will be placed on grammatical structure and vocabulary with additional learning through music, literature, and listening activities.

**Required Text**: None

**Required Supplies**: Notebook or folder/binder with paper for class activities, writing utensils for class work

**Homework**: 2-3 hours in addition to class time.

**Tuition**: \$210

**Materials Fees**: \$40

**Instructor**: Becky Weiss

**Maximum**: 12

### ¡SPANISH FIESTA!

4<sup>th</sup> - 8<sup>th</sup> (LAN 205)

**Elective** : Homework Required, Graded

**Prerequisite**: Must be able to read and write for this class

**Description**: Thorough introduction to conversational and written Spanish preparing for a solid foundation for the language. Songs and activities, literature, projects and homework to reinforce learning will emphasize conversational use of the language. Students with previous knowledge can build on their learning and students new to Spanish will enjoy the variety of activities for all learning styles.

Students will develop listening, speaking, reading, and writing skills useful in everyday life within the context of five units and will include vocabulary and verbs associated with each unit as well as grammar concepts to help them learn to create and understand complete sentences.

**Required Text**: Spanish for You "Fiestas" kit (included in materials fee) materials to be picked up at organized material pick up day

**Required Supplies**: Notebook or folder/binder with paper for class activities, writing utensils for class work

**Homework** 2-3 hours per week (daily homework assignments, vocabulary practice)

**Tuition**: \$150

**Materials Fees**: \$35 (includes required text)

**Instructor**: Becky Weiss

**Maximum**: 12



## FINE ARTS

### HANDS ON ART HISTORY

7<sup>th</sup> - 12<sup>th</sup> (ART300)

**Elective Homework Required, Graded**  
**High School Credit : 0.5**

**Requirement: Participation in Education Fair is mandatory**

Students will then explore art from ancient cave paintings up through modern day art, learning about the various art periods through history. Each artistic period will include a lesson on the movement and Individual art “masters” will be studied as well as the different styles and mediums used.

Then, we will move into a hands-on art project related to the time period being studied. Students will research and create timeline assignments on specific periods of art, giving freedom for individual topic choice. Occasional take home quizzes will be given and students will be required to participate in either the art and/or history fair. Successful completion of this class will earn a half credit of high school humanities and satisfy graduation requirements for required half credit of art. **Required Text:** Teacher provided materials.

**Required Supplies/Equipment:** Binder or folder for homework / writing utensil, internet access.

**Homework:** 1-2 hours, weekly, with occasional larger projects. **Tuition:** \$180 **Materials Fee:** \$35 **Instructor:** Angela Landis **Maximum:** 14 students

### MIXED MEDIA ART

9<sup>th</sup> -12<sup>th</sup> (ART 305)

**Elective: Graded, homework**  
**High School Credit 0.5**

**Requirement Participation in Education Fair is mandatory**

**Description:** This course is designed to offer students an exploration of mixed media art including but not limited to altered books, collages, mosaics, 3-D masks, sculpture, & more. They will learn to create and implement ideas using a variety of mediums to develop their creativity and design skills based on basic art concepts, cultural influences, and current trends. **This class will be a combination of pre- recorded**

**instructional videos and live online classes.** The videos will guide students through each different project, how to execute it, and apply the skills they’ll be learning and the various mediums they’ll be using. You do not need to commit to a scheduled time to participate in this class-it is open to anyone who has a passion for art and learning how to work in a variety of mediums. No need to worry about schedule time conflicts! The projects we will be doing will be introduced through pre-recorded videos and we’ll have short live classes that will allow for the students to interact online and share their work if they choose. If you are not able to make it to live classes, that is ok! They will be recorded, and you will have everything you need to complete each project.

**Required Text:** None

**Required Supplies:** Students will be given a list of supplies they are expected to purchase on their own. This list includes but it not limited to a Mixed Media Journal, water color pencils, glue, etc. **Homework:** 1-2 hour weekly in art sketchbook developing/creating designs. **Tuition:** \$180 **Materials Fees:** \$40

**Instructor:** Alex House-Cooke **Maximum:** 20 students

### MIDDLE SCHOOL MIXED MEDIA ART

6<sup>th</sup> – 8<sup>th</sup> (ART200)

**Elective :Homework Required, Graded**

**Requirement Participation in Education Fair is mandatory**

**Description:** This course is designed to offer students an exploration of mixed media art including but not limited to altered books, collages, mosaics, 3-D masks, sculpture, & more. They will learn to create and implement ideas using a variety of mediums to develop their creativity and design skills based on basic art concepts, cultural influences, and current trends. **This class will be a combination of pre- recorded instructional videos and live online classes.** The videos will guide students through each different project, how to execute it, and apply the skills they’ll be learning and the various mediums they’ll be using. You do not need to commit to a scheduled time to participate in this class-it is open to anyone who has a passion for art and learning how to work in a variety of mediums. No need to worry about schedule time conflicts! The projects we will be doing will be introduced through pre-recorded videos and we’ll have short live classes that will allow

for the students to interact online and share their work if they choose. If you are not able to make it to live classes, that is ok! They will be recorded, and you will have everything you need to complete each project.

**Required Text:** None

**Required Supplies:** Students will be given a list of supplies they are expected to purchase on their own. This list includes but it not limited to a Mixed Media Journal, water color pencils, glue, etc. **Homework:** 1-2 hour weekly in art sketchbook developing/creating designs. **Tuition:** \$180 **Materials Fees:** \$40

**Instructor:** Alex House-Cooke **Maximum:** 20 students

### PINTEREST KIDS ART

3<sup>rd</sup> – 6<sup>th</sup> (ART 205)

**Enrichment:** *No Homework*

**Description:** Who doesn't love Pinterest and all the ideas and creativity it inspires?! We will pick a variety of fun and creative projects to do together online as a class! Paints, fabric, weaving, sketching, paper mache, seasonal... the possibilities are endless and the creativity will be plentiful! Students will learn basic art skills with each project, plus the importance of proper cleanup. Leave the planning to Fireside!

**Required Text/Books:** None **Supplies/Equipment:** Students should have a little workspace available to spread out the materials for each craft. Teacher will supply certain special materials each week at an organized Fireside pickup day, but will also send out a list ahead of time for common supplies such as glue, scissors, etc. **Homework:** No homework

**Tuition:** \$150 **Materials Fee:** \$50

**Instructor:** Sarah Wagenheim **Maximum:** 10

### FIRESIDE ACADEMY YOUTH CHOIR

7<sup>th</sup> – 12<sup>th</sup> (MUS305)

**Elective:** *Graded, homework*

**High School Credit 0.5**

**Requirement:** *Participation in Fine Arts Night is mandatory*

*Participation in additional performances outside of Fireside.*

**Description:** Vocalists of any level and range are welcomed to join Fireside's Youth Choir. In addition to

learning proper vocal production and technique, students will also learn music reading skills, sight-singing skills, and performance skills. Chorus also offers opportunities for students to develop team building and leadership skills. Students will sing choral music of a wide variety of styles, languages, era, and genres, including choral arrangements from popular mainstream rock and pop artists. This is a performance-based class. Participation in concert performances outside of regular class hours is required.

**Required Text/Books :** none **Supplies:** none

**Homework:** practice time **Tuition:** \$150

**Materials Fee:** *considering the current COVID situation, the instructor has opted to cover the materials fees*

**Instructor:** Tori Marie Miller

**Maximum:** 20 students

### INTERMEDIATE SEWING

5<sup>th</sup> - 12<sup>th</sup> (SEW 300)

**Enrichment:** *NON-Graded*

**Prerequisite:** *Beginner Sewing (or able to demonstrate appropriate skill level / experience)*

**Requirement:** *Participation in Educational Fair is encouraged.*

**Description:** Students will build on and improve the skills learned in the Beginner Sewing classes, including hand-sewing and machine sewing. They will continue to learn about machine safety and operation, selecting fabrics, reading and interpreting patterns, sewing tools and notions, etc. Projects will depend on how students' skills advance through the year, but should include making a lined bag, zipper installation, simple garment construction (beanie hat/mittens, t-shirt, etc.), patchwork / quilting, etc. **Required Text/Books:** none. **Supplies/Equipment:** Sewing Machine and Basic Sewing Kit Required. Since our space is limited, all students must bring their own sewing machine and basic sewing kit each week. A detailed list of items will be provided, but will include a pair of fabric scissors, rotary cutter /ruler / mat, pins / wonderclips, hand-sewing needles and thread, seam ripper, etc. In addition, students will be required to shop for and purchase fabric for several projects throughout the year. \*those students must supply for class **Homework:** 1-2 hours (at a minimum) each week. Students will be expected to practice the skills learned in class each week and/or work on

projects at home. This is an estimate of at-home work commitment **Tuition:** \$150 **Materials Fee:** \$50 (in addition, student will be responsible for purchasing fabric throughout the year for various projects.)  
**Instructor:** Caralee Girven **Maximum:** 12 students

## **FIBER ARTS**

6<sup>th</sup>-8<sup>th</sup> (SEW 305)

**Enrichment:** *No Homework\**

**Prerequisite:** *ability to focus attention on fine details and follow directions carefully*

**Requirement:** *Participation in Educational Fair is encouraged.*

**Description:** Learn to knit, crochet, felt and more while exploring different types of fibers and their qualities. Students will be taught to read patterns and craft fun, useful projects. Many projects involve concentration and an ability to follow directions carefully. It is important that students participating in this class are able to focus, follow instructions and use personal care when completing projects. Many items used in class are sharp and carry with them the potential to cause injury if not handled carefully. **Required Text/Books:** none  
**Supplies/Equipment:** Folder to store patterns and instructions. Pencil. Few additional items as needed for projects through the year. **Homework:** none to minimal depending on project completion. **Tuition:** \$150  
**Materials Fee:** \$60 **Instructor:** Tammy Pagats  
**Maximum:** 12 students

## **THEATRE**

7<sup>th</sup> – 12<sup>th</sup> (THE 300)

**Elective:** *Memorization Homework, HSC 0.5 for those in high school*

**Prerequisite:** *Students need to be able to read, write and memorize lines as well as be able to receive emails with necessary theater updates. We also have a closed Facebook group for posting videos and announcements.*

**Requirement:** *Every family must sign up at registration for a volunteer job with this class, in any of the following positions: costuming, set design, program design, or show week jobs in set-up, ticket sales, backstage, clean up, etc.*

**Description:** Students in this class will be performing a comedic play in the Fall and a musical theatre production in the Spring. Basic acting techniques will be taught as well as work in singing, text analysis, movement, and speech. Theatre Class will cover skills in observation, listening, mime, characterization, improvisation, dialects, monologue and scene delivery, auditioning, script reading, writing, memorization, and acting. Students in this class will also understand the role and function of the director of a theatre

(Continued on next page)

production by learning the basic tools of blocking and staging and basic actor coaching techniques. Each student will not only star in their own scene and a song in the Spring musical, but they will also have the opportunity to direct scenes in the Spring musical.

**Required Supplies:** none **Homework:** memorization  
**Tuition :** \$210 **Materials Fee:** considering the current COVID situation, the instructor has opted to cover the materials fees. **Instructor:** Tori Miller **Maximum:** 20 students

## JUNIOR THEATRE

4<sup>th</sup> – 8<sup>th</sup> (THE 200)

**Enrichment:** *Memorization Homework*

**Prerequisite:** *Reading skills, willingness to memorize, and listening to and taking direction from the director.*

**\*If in 4th grade, should have previous theatre experience such as Theatre Games or Drama Kids.**

**Requirement: 1):** *Participation in Fine Arts Night*  
**2)** *Additional dates of participation and rehearsal may include: Feb 16, 2021, March 30, 2021 and April 8, 2021.*

**3)** *Every family must sign up for a volunteer job with this class.*

**Description:** It's a new world, Fireside, and our Junior Theatre class is adapting to these crazy times! Our 2020 class is going to be taught in a whole new way and will be fun, creative, and inspire theatrical ideas and imagination! Our year of classes will include theater games, improv activities, bi-weekly creative challenges, and surprise projects along the way. We will explore acting, monologues, improv, tableau, speaking exercises, sensory challenges, and more, with digital resources and creative projects that will accompany various topics throughout the year. Our class will focus on face to face online interactions between the students, building friendships, bonds, and a sense of community. Students will perform a comedic virtual play which will be recorded, digitally edited, and available for all of Fireside to watch their performance. We are also planning to have a few (optional) Fireside meetups for the class to play theatre games in person (all social distancing rules will apply for these non-mandatory meetups, but we will have a blast getting out together)! **Supplies/Equipment:** Possible household items to be used as temporary props, simple costume pieces found at home for class, lots of enthusiasm and respect for each other and the teacher.

**Homework:** Memorization of lines and cues for plays or performances and possibly a few creative projects throughout the year (minimal time involved)

**Tuition:** \$180 **Materials Fee:** \$75 (to cover scripts, royalties, printing, art supplies, class care packages, tee shirts, and more) **Instructor:** Sarah Wagenheim

**Minimum:** 8 **Maximum:** 20 students

## THEATRE GAMES

1<sup>st</sup> – 4<sup>th</sup> (THE 100)

**Enrichment:** *Memorization Homework,*

**Requirement: 1):** *Participation in Fine Arts Night is mandatory*

**Description:** This class will introduce the basic concepts of theatre arts. Students will use various creative drama techniques to stimulate imagination, movement, and role-play, and build confidence and trust. Through theatre games and activities, students will gain trust in themselves as well as others in the class. Students will learn and use drama and theatre vocabulary in class discussions and the activities will specifically address the promotion and reinforcement of students' literacy skills. Students are expected to perform a small skit or performance on stage on Fine Arts Night April 9, 2021.

**Supplies/Equipment:** none **Required Text:** none.

**Homework:** none **Tuition:** \$150 **Materials Fee:** **considering the current COVID situation, the instructor has opted to cover the materials fees.**

**Instructor:** Tori Marie Miller **Maximum:** 10 students

## SEMI-PRIVATE VIOLIN & PIANO LESSONS

Age 8 through Adult (Music100)

**Enrichment:** homework/practice

**Prerequisites:** students **MUST** be able to read and write independently. They will need to take (easy) notes and write down homework assignments.

**Description:** Fireside is excited to announce we are now offering semi-private online beginner music lessons in piano and violin! This is the perfect opportunity for students to explore learning the basics of playing piano or violin, in an affordable, friendly, encouraging environment. With only 2-3 students per lesson time slot, students will receive detailed, enthusiastic, personalized instruction as they explore their new instruments. Students will be taught music theory, sheet music reading, and playing by ear. Students will enjoy progressing through the year with their lesson-mates, as the social interaction helps them to stay motivated and challenged. Lessons will be 30 minutes long. **Homework:** students will be expected to practice at least 15 minutes per day. **Supplies:** notebook, pencil, **Additional supplies: violin students:** appropriately sized violin, shoulder rest, and bow (contact teacher for help if needed) Essential elements for Strings- Violin Book 1 (\$10 on Amazon) violin tuner or tuning app **Piano students:** piano or keyboard Bastien Piano Primer Level book set (4 books, pink, \$24 on Amazon for set). **Instructor:** Katrina Beier **Tuition:** \$300 **Class limit:** 3 students per session (multiple sessions available)



## MATHEMATICS

After great consideration, Fireside Academy has discontinued teaching upper level math year-long courses. We firmly believe that mathematics is a discipline that requires an incremental progression and more instruction than is possible in a one-hour weekly class to ensure success. We conferred with the 25+ parents represented at a planning meeting, and agreed the best option is to offer elective math classes that support students instead. We also researched and met with numerous math instructors who all agreed the best instructional math programs currently on the homeschool market are Teaching Textbooks or Saxon Homeschool Math, with teacher CD-ROMs. Many of us are currently using these with great success in our own homes and agree with the recommendation.

### PERSONAL FINANCE

Advanced 8<sup>th</sup> - 12<sup>th</sup> (ELE 305)

**CORE:** Homework Required.

**H.S. Credit 0.5**

**Prerequisite:** Math skills of multiplying, dividing, and percentages will be used

**Requirement:** Access to a computer and printer

**Description:** This course will be a combination Live Online Lecture and Posted Online Content. This course is designed to teach all general aspects of personal finance. The goal is to teach students concepts that they will use as adults, no matter what job they choose. They will explore how to make wise financial decisions when it comes to borrowing, spending and saving money. Some topics explored will be money, banking, credit, loans, insurance, stocks, bonds, taxes and budgeting.

**Required Text/Books** teacher provided **Supplies:**

Binder/folder, notebook, pen, and calculator

**Homework:** 1-2 hours in addition to class time. Reading, assignments, quizzes, tests, and projects will be required.

**Tuition:** \$180 **Materials Fee:** \$50 **Instructor:**

Vanessa Williams **Maximum:** 20

## GEOMETRY, NATURE & DRAWING

4<sup>th</sup> -8<sup>th</sup> (GEO 200)

**Elective:** non graded

**Description:** This class will be a combination of pre-recorded instructional videos and live online classes. The videos will guide students through each drawing at their own pace. The live classes will be short and will allow for the students to interact online and share their work if they choose. If you are not able to make it to live classes, that is ok! They will be recorded, and you will have everything you need to complete each weekly drawing. *You do not need to commit to a scheduled time to participate in this class - it is open to anyone who wants to join and learn, even if you have a conflict that period.* I will also establish weekly "office hours" for those that have questions or need help." In this class, we will conduct an exploration of geometry as inspired by the Waldorf curriculum. Through this curriculum, the study of geometric forms, their properties, and their relationships to one another and the world, can bring geometry to life.

Throughout the year, the class will progress from creating artistic, freehand geometric drawings, to using a compass and other tool to create forms, to the Pythagorean Theorem. The students become familiar with the laws of geometrical structure, pattern, and growth that are found in many of nature's forms. The history of geometrical discovery will also be discussed. Geometry drawings and projects covered in class will be NEW this year. **Required**

**Text:** none **Supplies/Equipment:** to be provided by the instructor at Fireside's supply pick-up day

**Homework:** None **Tuition:** \$150 **Materials**

**Fees:** \$35 **Instructor:** Kristie DePiero

**Maximum:** unlimited



## PHYSICAL EDUCATION

*These classes will fulfill P.E. Requirements for Pennsylvania and New Jersey.*

*Considering the current situation pertaining to COVID, our physical education teachers have decided that the best way to offer these classes is to continue in person, while maintaining social distancing and enforcing all health and safety protocols.*

*Both classes will meet on Thursday afternoons rotating through local parks.*

*Physical education will occur from 1:00-2:00*

*Break for 30 minutes*

*Running Club: Race Team will meet from 2:30-3:30 Students will be able to participate in both classes if they desire and fit the criteria.*

## RUNNING CLUB RACE TEAM

7<sup>th</sup>- Adult (PED 301)

**Club:** Homework, HS Credit .25

**Prerequisite:** Running experience is a must!

**Description:** *This club will be meeting in person every Thursday from 2:30-3:30 in various parks in the Lehigh Valley. These parks include but are not limited to Bicentennial Park in East Allen Township, Hanover Township Community Center, Monocacy Park in Bethlehem, Upper Saucon Community park, among others. These meetings will coincide with Physical education classes being offered by Mrs. Brandi Berenty. Students will be able to participate in both classes if they desire.*

**Description :** This club will begin running from day one, training for three or four races over the course of the year. Experienced runners will look to improve their conditioning and speed. This club is for serious runners. If you have any questions about which running class to join, please contact the instructor(s).

**Required for class:** Runners should always arrive to class dresses appropriately in running shoes and athletic and athletic clothing.

**Homework:** 2-thirty-minute runs per week (1 hour total per week)

**Tuition:** \$120

**Materials Fee:** waived

**Instructor:** Chris Fowler **Maximum:** 20

### **RUNNING CLUB COUCH TO 5K TEAM**

7<sup>th</sup>- Adult (PED 305)

**Club:** *No Homework, HS Credit .25*

**Description:** *This club will be meeting in person every Thursday from 2:30-3:30 in various parks in the Lehigh Valley. These parks include but are not limited to Bicentennial Park in East Allen Township, Hanover Township Community Center, Monocacy Park in Bethlehem, Upper Saucon Community park, among others. These meetings will coincide with Physical education classes being offered by Mrs. Brandi Berenty. Students will be able to participate in both classes if they desire.*

Beginning with a mixture of walking and running, we will build up to completing a 5k. No running experience is necessary, but students should be self motivated to try. This club will be a lower intensity level of activity focusing on building strength and endurance **Required for class:** Please bring a good pair of sneakers and active, weather appropriate clothing. (For rain, snow, sleet, or shine) **Homework:** Walk/run at home when possible. **Tuition:** \$120 **Materials Fee:** \$40 **Instructor:** TBD **Maximum:** 20

### **PHYSICAL EDUCATION**

5<sup>th</sup>-8<sup>th</sup> (PED200)

**Enrichment:** *No Homework, certificate awarded*

*This club will be meeting in person every Thursday from 1:00-2:00 in various parks in the Lehigh Valley. These parks include but are not limited to Bicentennial Park in East Allen Township, Hanover Township Community Center, Monocacy Park in Bethlehem, Upper Saucon Community park, among others. These meetings will coincide with Running Club: Race Team Mr. Chris Fowler. Students will be able to participate in both classes if they desire.*

**Description :** Although gym class is meeting in person, **social distancing measures WILL BE enforced.** Every precaution will be taken to ensure the health and safety of all participants. Gym class is a great way for your child to get out all of their energy! We will play many team building activities while having fun and remaining socially distanced. Our class will also enjoy "at home challenges" that may be weekly or monthly. Challenges may feature healthy eating, exercise challenges, fit family activities, and more! Some activities may include prizes. Gym class will feature a rotation of self defense, old school playground games, and LOTS OF FUN! This class will be held outdoors, please dress appropriately- gym clothes& sneakers are a MUST. In the event of inclement weather, at home activities will be provided.

**Required Text/Books:** none

**Required Supplies:** sneakers MUST BE WORN

**Homework:** at home challenges

**Tuition:** \$120

**Materials Fee:** \$20 (this fee covers materials to be handed out at the organized pick up day)

**Instructor:** Brandi Berenty **Maximum:** 20



## PRE-K AND KINDERGARTEN

### AMAZING ANIMAL ADVENTURES AROUND THE WORLD

PreK – K (K200)

*Prerequisite: Students taking this class should have beginner or basic reading and writing skills*

**CORE: Homework Required.**

**Description:** Studying interesting animals from all over the world is a great way to incorporate geography and science into a preschooler's learning experience while keeping them captivated with some of Earth's amazing animals. That's what we'll be doing in Amazing Animal Adventures Around the World, through reading, discussions, and fun hands-on activities. While we are participating in distance learning, we will also utilize videos and PowerPoints. Students will have two opportunities during the year to complete an individual report on an animal of their choice and share it with their classmates. **Supplies/Equipment:** Supplies like pencils, scissors, glue sticks, and crayons/colored pencils.... things you probably have at home already. I will let you know what is needed ahead of each class. We will be using Google Classroom and Zoom while we continue with distance learning.

It is important that parents are comfortable using these platforms. **Homework:** Each student will do a fun project twice a year. From time to time I will ask them to complete very minimal and fun work at home.

**Tuition:** \$120 **Materials Fee:** \$40 **Instructor:** Emily Hassler **Minimum:** 4 **Maximum:** 10

### PRESCHOOL CIRCLE TIME

PreK – K (K100)

**Elective: No Homework**

*Parents may be asked to attend class with their child to facilitate a gentle transition and positive experience.*

**Description:** Preschool/Kindergarten age children (3+) will enjoy "circle time" which will include a weekly topic that will be explored through shared story books, finger play songs, games and crafts. Fun multi-sensory learning activities will expand on the topic of that week. Topics include seasons, holidays, animals, intro the letters and

numbers, our five senses and more. Our goal is a fun, gentle learning experience and happy kids! **Required Text:** None **Supplies:** none **Homework:** None **Tuition:** \$120 **Materials Fee:** \$50 **Instructor:** Tami Martin **Maximum:** 12 students

### PRESCHOOL SPECIAL DAY CELEBRATIONS

PreK – K (K300)

**Elective: No Homework**

*Parents may be asked to attend class with their child to facilitate a gentle transition and positive experience.*

**Description:** Preschool and Kindergarteners will learn and have fun as they celebrate a weekly theme highlighting either a special day, a special event, a season, or a traditional holiday. Each celebration will have either a science, a math or a social studies emphasis and will include a story time, a simple craft, finger play songs, or an activity. Examples of the days that we will be celebrating are Johnny Appleseed's Birthday, Alphabet Day, Popcorn Day, Groundhog Day, President's Day, and Heart Day. **Required**

**Text:** None **Supplies:** none **Homework:** None **Tuition:** \$120 **Materials Fee:** \$50 **Instructor:** Liz Morris **Maximum:** 12 students

### PRESCHOOL BELIEVE IT OR NOT!

PreK – K (K400)

**Elective: No Homework**

*Parents may be asked to attend class with their child to facilitate a gentle transition and positive experience.*

**Description:** In this fun and exciting Preschool class, we will sample from a buffet of amazing subjects: facts, people, places, and things! Each month will be its own themed learning adventure from Outer Space, to weather, animals, geography, health and body, to ABC's, 1-2-3's, and more! Students will also have a chance to ask all those endless "why" questions.

**Required Text:** None **Supplies:** Student should have a small whiteboard and dry erase markers, crayons, glue stick and paper **Homework:** None **Tuition:** \$120 **Materials Fee:** \$30 **Instructor:** Joanna Bender **Maximum:** 12 students

## SCIENCE & TECHNOLOGY

### HIGH SCHOOL BIOLOGY with LAB

9<sup>th</sup> – 12<sup>th</sup> (SCI300)

**CORE:** Homework Required, Graded, HSC 1.0

**Prerequisite:** Student must be able to read and write at a grade appropriate level.

**Requirement: 1)** Student needs access to a computer, printer, and the Internet.

**2) Participation in Education Fair is mandatory.**

Students must have the maturity to focus and follow safety protocols as well as work independently in a lab environment.

**Description:** This course is designed to cover the requirements for a high school level course in fundamental biology. This class will facilitate learning through guided study, labs, and personal investigation. Class time will be devoted to discussion of the previous week's assigned video lectures and reading, as well as understanding of concepts in Biology. Following the Scientific Method, students will be guided through a research project for entry into the Science category of the Educational Fair. Homework will be reading the text, studying, lab reports, and research. Students will participate in laboratory investigation using the scientific method to develop or strengthen scientific concepts. There will be an additional 2 -3 required labs that will be held in a way that is convenient for class participants. **Required Text** none **Required Supplies** none.

**Homework:** This course will require 5 - 6 hours of homework a week. Students will be required to do one research paper and participate in the Fireside Educational Fair **Tuition:** \$210

**Materials Fees:** \$85 **Instructor:** Adam Weiss

**Maximum:** 12 students

### COMPUTER SCIENCE

9<sup>th</sup> - 12<sup>th</sup> (SCI305)

**Elective:** Homework Required, Graded

**High School credit 0.5**

**Description:** This course will give students an introduction to computer science with a goal of providing the students enough knowledge to know if pursuing further classes in computer science is in their

future. Topics include variables and data types, expressions and assignment statements, Boolean expressions, If Statements, While Loops, For Loops, nested iteration, writing classes, arrays, and recursion. Each class we would discuss one of these topics and then write and review code focusing on that topic.

**Supplies/Equipment Required:** Laptop – Windows or Mac (not a tablet). Students will be required to install Visual Studio Code (it's free!) -

<https://code.visualstudio.com/docs/supporting/requirements>. **Homework:** Approximately 1-2 hours per week including weekly programming assignments.

**Tuition:** \$210 **Materials Fee:**\$35

**Instructor:** Jeff Widmer **Maximum:** 12

### MIDDLE SCHOOL EARTH AND SPACE SCIENCE

6th-8th (SCI200)

**Core:** Homework Required, Core-curriculum, Graded

**Requirement: 1)** Student needs access to a computer, printer, and the Internet

**2) Participation in Education Fair is mandatory**

**Description:** This class features an introduction to sciences of the earth and space: geology, meteorology, astronomy, and if time, oceanography. In this class, students will take a close-up look at some of the Earth's most spectacular phenomena: volcanoes, earthquakes, fossils, and floods. Through activities, we will study the composition of the Earth, moon, sun, and planets; explore the causes of extreme weather; investigate changes in the earth that cause natural disasters; and learn how artifacts are uncovered. Students will also be guided step by step through the process of writing a grade appropriate research paper. All students will be required to participate in the Fireside Educational Fairs. **Text:** The Usborne Internet-Linked Science Encyclopedia (ISBN 7945227X), and online sources. **Required for class:** Binder to hold teacher created materials, writing utensil. Internet access is necessary. **Tuition:** \$180 **Materials Fee:** \$60

**Homework:** 2-3 hours, weekly **Instructor:** Angela Landis **Maximum:** 16 students

## CHARLOTTE MASON NATURE STUDY

1<sup>st</sup> - 3<sup>rd</sup> (SCI100)

**Core:** Homework Required, NON-Graded

**Prerequisite:** Student must be able to read and write at a grade appropriate level.

**Requirement** Participation in Education Fair is mandatory

**Description:** Students will LOVE science learning through this year of nature-study! There will be themed units dedicated to studying a particular aspect of nature on a deeper level. Students will learn how to keep a nature journal and will enjoy hands-on exploration of the elements of nature through experiments, learning activities, books, projects, and nature walks. **Ed Fair project will be required for students to proudly display their learning!**

**Required Text:** none **Supplies/Equipment Required:**

Blank, hard-bound journal (lined or unlined, thicker paper to support watercolor work. Can be found at Michal's for \$5), colored pencils, writing utensils

**Homework:** 1-2 hours outside of class time

**Tuition:** \$150 **Materials Fee:** \$50

**Instructor:** Becky Weiss **Maximum:** 12

## SOCIAL SCIENCES

### POLITICS & SOCIETY

9<sup>th</sup> -12<sup>th</sup> (SOC 300)

**Elective:** Graded, homework required,  
**High School Credit 1.0**

**Prerequisite:** Reading and Writing at an 8th grade level or higher

**Description:** This class will examine the cyclical relationship between politics and society.

Throughout the class we will develop a set of intellectual tools with which to more accurately understand politics and its intersection with society. This course is heavily based on problem solving, critical thinking and working in groups.

**Required Text:** TBD – A list will be provided before class starts **Supplies:** Notebook, Computer, and Internet

**Homework:** 1-3 hours per week **Tuition:** \$210

**Materials Fee:** \$35 **Instructor:** Jenn Terfinko-Barnett

**Minimum:** 6 students **Maximum:** 15 students

### MIDDLE SCHOOL GOVERNMENT

6th - 8th (SOC 205)

**Core:** Homework Required

**HSC 0.5 (grades 7& up)**

**Prerequisites:** Ability to read and write at grade level.

The new design for this class will be interactive instruction and discussion during class time, team discussions within breakout groups, and online posted course materials. Optional in person activities related to the subject will be occasionally offered to enhance the learning experience.

**Description:** This class will explore the types of government, focusing mainly on the formation of our government, the Constitution, and the Bill of Rights with an in-depth focus on each branch of government. Checks and balances, separation of powers, expressed and implied powers, and state rights vs the power of the federal government will be explored as we journey through the year. We will explore political parties and

the voting process. Participation in the Educational Fairs is required. Students in grade 7 & up can utilize this class as high School ½ credit government requirement for PA diploma programs.

**Required Text:** Teacher Provided materials. **Required**

**Supplies:** Notebook for notetaking, three ring binder for all class handouts, colored pencils, and writing utensils. **Homework:** 2-3 hours per week.

**Tuition:** \$180. **Materials Fee:** \$30 **Instructor:** Angela Landis **Maximum:** 15 students

## GEOGRAPHY THROUGH NATIONAL PARKS

4th-6th (GEO100)

**Elective:** Graded, homework required

**Prerequisites:** Age appropriate reading and writing skills are required for this class.

**Requirement:** Participation in Education Fair is mandatory

**Description:** Get ready to take a virtual tour of the USA this year! We will be exploring our country's diverse features by learning about its geography, states, capitols, famous cities, landmarks, and of course—national parks! Using engaging books, online activities, videos, and virtual tours, we will travel all over our 50 states, learning as we go. A small ed fair project will also be completed during the year with a list of topics to choose from, provided by Mrs. Ott. I can't wait to travel with you! **Required Text:** all required books will be purchased with your materials fee and distributed to each student. **Supplies:** Pens/pencils, colored pencils/markers, & a folder to keep all papers and homework activities in. **Homework:** Approx 1 hr a week of additional coursework (worksheets, reading, video watching, etc.). The small research project will be a long-term assignment over many weeks.

**Tuition:** \$150 **Materials Fees:** \$40

**Instructor:** Susan Ott

**Maximum:** 15

## ANCIENT TIMES

1<sup>st</sup> – 3<sup>rd</sup> (SOC100)

**Core:** Homework Required

**Prerequisites:** Age appropriate reading and writing skills are required for this class.

**Requirement:** Participation in Education Fair (2/19/21) is mandatory.

**Description:** This class will be Live Online Class Time for 20-30 minutes weekly with activities to reinforce the lesson afterwards. Capture this young audience with amazing history! We will Explore Ancient Times with many hands-on activities! There will be great fun in learning how people lived so long ago. We will learn about meaningful places, fun traditions, fascinating people, interesting cultures and the weird stuff that still impacts how we live today. From Mesopotamia to Egypt to India to China to Greece to South America, we will travel around the world and dive into their enthralling pasts. **Required text:** none. **Supplies:** none **Homework:** ½ hour per week. Plus, extra time for ed fair project. **Tuition:** \$150 . **Materials:** \$50. **Instructor:** Vanessa Williams. **Maximum:** 16

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## SPECIALIZED CLASSES & CLUBS

### LEADERSHIP COUNCIL

8<sup>th</sup> - 12<sup>th</sup> (LEA300)

**Club:** Minimal Homework

**Description:** Students will spend the year working on projects with a focus on providing charitable service to the Fireside community and local charities. There will be opportunities for writing, public speaking, resource budgeting, etc. Students will work together in small groups to lead the projects chosen. We will work on time management and organizational skills. Class time will be dedicated to learning about various leadership skills, project management and employing that knowledge to plan our activities, as well as completing tasks for the various projects throughout the year. Leadership students will be encouraged to serve as role



models to all their peers at Fireside, and they will be expected to help with running activities for the younger students at some events as they occur. There WILL be activities held outside of class time and attendance will be strongly encouraged with a minimum attendance of two “outside of a Tuesday” activities IF current conditions allow us to do so. Quarterly assessments will be given based on students’ class participation, behavior, and communication, among other expectations which will be clearly stated before the year begins. Being a part of Leadership Council is a great way for students to get involved at Fireside, learn leadership skills, and break out of their comfort zones from time to time. Projects done can be counted toward community service hours. **Required Text:** None. **Supplies:** Students must have access to the internet or a cell phone to stay up to date with regular communication regarding class activities and project. We will be using Google Classroom and Zoom to meet and communicate virtually, and it is mandatory that students learn how to use these programs and keep up with communication. **Homework:** There will be no traditional homework for this club but there WILL be a commitment from both students AND parents to support the activities the students and adviser decide to complete. It is understood that not everyone can attend every event, but attendance is strongly encouraged (if possible due to COVID-19 restrictions, and as each family feels comfortable.) The parent of the student who is heading up the project is expected to commit to being present at the time of the event. Dates, times, and locations are communicated as far in advance as possible via weekly, written communication from the class advisers. Some projects will require homework in terms of research, making supply purchases, and advertising or promoting via Fireside chains of communication. **It is imperative that parents also stay in tune with the requirements for the projects worked on by students, as well as the details of commitments outside of class time.** We will definitely do our best to create safe, in-person meetups and projects as we see fit based on the current guidelines. These will not be mandatory, of course, but we will encourage students to participate in line with their family’s comfort level. **Tuition:** \$150 **Materials Fee:** \$50  
**Instructor:** Emily Hassler **Maximum:** 16 students

## HOGWARTS FOR HOMESCHOOLERS

3rd - 8<sup>th</sup> (HOG100)

**Club** Non-Graded

**Prerequisite: 1)** Students must be able to read and write at a 4th grade level or above.

**2)** Students must have at least finished reading "Harry Potter and the Sorcerer's Stone" AND "Harry Potter and the Chamber of Secrets" before school starts (watching the movies does not count). Students are highly encouraged to read as much of the series as possible before school starts, so that class doesn't accidentally "spoil" any secrets or surprises awaiting in the books.

**Description:** The train is leaving Platform 9  $\frac{3}{4}$  for another year of adventure at Hogwarts! Has your child been DREAMING of getting his or her very own Hogwarts letter? Their owl has finally arrived! The magic begins when your child receives a genuine Hogwarts acceptance letter in the mail this summer! Once school begins, your child will participate in a virtual Sorting Ceremony, complete with a packet of surprises to enhance their Hogwarts experience. House Points will be awarded for enthusiasm, optional costumes (welcome anytime!), knowledge of the Harry Potter stories, teamwork, and good behavior. We will play games, make our own wands, read excerpts of the books, discuss themes of the stories, learn about the life of Author J.K. Rowling, mix our very own potions, dabble in Herbology, act out scenes from the stories together, and work on our drawing skills as we illustrate selected portions of the story. There's no end to the fun and learning to be had!

\*Students who have not yet finished reading the series will be assigned reading homework throughout the year. Required Text Harry Potter Series by J.K Rowling (audio or physical books are acceptable). Supplies: zoom- compatible device; parents will be asked to supply common, inexpensive supplies such as glue, paper, markers, tape, etc. Notice will be given in advance for which supplies are required each week. **Homework:** Reading (or re-reading) Harry Potter **Tuition:** \$150 **Materials Fee:** \$65 **Instructor:** Katrina Beier **Maximum:** 20 students

## STEM ADVENTURES

4<sup>th</sup>-6<sup>th</sup> (STM 200)

**Enrichment:** No homework,

**Description:** What real world problems do you want to solve? Can we figure out how to harness energy differently by looking at why a tree loses its leaves? What do we know about animals that could help us build structures? Can you turn a toothbrush into a robot? Together we will explore living and non-living things to see what we can learn about the world around us. This collaborative class will focus on investigating problems and constructing solutions using principles of science, technology, engineering, and math. Each week we'll engage on an adventure together that will strengthen problem solving & cooperation skills, reframe failures as new discoveries, utilize out of the box thinking, and create fun projects that may just change the world! **Required Text:** none **Required Supplies:** Spiral notebook & Pencil. **Homework:** none **Tuition:** \$150 **Materials Fee:** \$45 **Instructor:** Jenn Terfinko- Barnett. **Maximum:** 16 students

## STEM EXPLORERS

1<sup>st</sup>-3<sup>rd</sup> (STM 100)

**ENRICHMENT:** No homework

**Description:** Are you ready to explore the world around you? Do you want to know why a giraffe has a black tongue? Why does a balloon float in the air, and how can we make it stick to a wall? Can a paper clip float in water? Why does a ball bounce? Together we will explore these types of questions using our hands, minds and bodies. We will examine the world around us and solve fun challenges in a cooperative manner, using scientific methods and the engineer design process! This class will provide a foundation for all other learning by building strong STEM skills such as: Problem solving, creativity, teamwork, curiosity, confidence, and a positive mindset. **Required Text:** none **Required Supplies:** spiral notebook and pencil **Homework:** none **Tuition:** \$120 **Materials fees:** \$40 **Instructor:** Chelsea Grimmatt **Maximum:** 16

### LEGO CLUB: World Tour

1<sup>st</sup> – 4<sup>th</sup> (LEG100)

**Club:** *No Homework, but there are challenges to complete*

**Description:** In light of our new situation, I have given a lot of thought to the format of this class. Usually we have great fun when challenging and building together. Collaboration is a key factor of this class when we can meet in person. Since this year is going to look a little different, I am taking the liberty to change the way this club looks (just a little bit) For LEGO 20-21 join me on a “Fun-du-cational” trip around the globe. Every other week we will visit a different country. We will learn a little about each country and explore a famous landmark. The students will be encouraged to complete a travel passport in class (provided by instructor) and they will be challenged to build their very own famous landmark that we have learned about. On the in between weeks I will be adapting some of our super fun in-class games to be played via zoom. There may be challenges posed during the week for students to complete for class to have a show and tell type experience. This will not happen every week and the time it takes your student depends on how much work/effort they would like to put into their builds. This will be a great opportunity to learn a little about different countries and landmarks as well as have an opportunity to be imaginative and creative. This class will meet via Zoom for 30-40 minutes every week at our assigned time. **Homework:** There may be challenges posed during the week for students to complete for class to have a show and tell type experience. **Supplies Needed:** none **Tuition:** \$120 **Materials Fee:** \$60 (this fee includes mini figs or take homes that will be sent via mail to your child- who wouldn't love to get LEGO mail?) **Instructor:** Laura Dollenger **Maximum:** 18 students

### "FIRECRAFT": ADVANCED MINECRAFT BUILDERS ACADEMY

6th-12<sup>th</sup> (MINE100)

**Club:** *No Homework*

**Prerequisite:** *Student must know how to play Minecraft and must have Minecraft Java Edition (Newest Version) on their computer (not xBox)*

**Description:** Play Minecraft with your friends in a private world built by you and your Fireside friends! Each student will be given access to their own private plot to develop their section of “Firecraft”, our virtual Minecraft town! The class will work together to plan the entire virtual community, including places like the town hall, circus, amusement park, various shops, movie studio, medieval museum, art galleries, parks, and so much more. There will be a community building center where students can experiment and build freely at any point they desire; the private server will be available 24/7 during the Fireside school year. The focus will be on team building, working as group to build a cohesive environment, remote collaboration, creativity, leadership, and encouraging and inspiring each other. Students will walk away from this class with a sense of accomplishment, new likeminded friends, and memories and screenshots of a virtual world of which to be proud! Optional weekly online meet ups every Fireside Tuesday evening at 7:30 PM will be used to discuss the current state of Firecraft, community goals for building during the week and achievements from the prior week. Specialty online meetups will be scheduled to explore topics such as code blocks, building with red stone, Minecraft architecture, and more! Google classroom will be used for communications, to keep track of current projects and goals, and to help with remote collaboration. **Required Supplies:** Minecraft Java Edition (newest version) **Homework:** Play Minecraft and be on the server (best homework ever, right?)

**Tuition:** \$150 **Materials fee:** \$40

**Instructor:** Kenn Wagenheim

**Minimum:** 7 **Maximum:** 40

## **WILSON DYSLEXIA TUTORING**

1<sup>st</sup> – Adult (TUT100)

**Elective:** *No Homework, but there are challenges to complete*

**Description:** Does your child struggle with reading and feel frustrated? While one of the most common learning disabilities, dyslexia identification and instruction is lacking in most schools, and many bright and talented children are not getting the help they need. Dyslexia is a brain-based learning disability that affects everyone differently. Early testing and intervention are critical, as dyslexia is not a condition that one can “outgrow.” With the right help, your student can develop the skills necessary for success needed for high school, college, and beyond. Private tutoring using the Wilson Intensive Reading Method can give your child the missing pieces in their decoding skills and help them move toward fluency and improved comprehension. Other services include dyslexia screening and parent coaching to help devise a multi-faceted treatment approach with the goal of not only introducing a systemic program for reading and spelling, but also one that addresses writing, organization, and executive functioning skills. Online and in-person tutoring options are available. Angela Landis is a certified Wilson Dyslexia specialist, academic tutor, and Director of Fireside Academy. Please reach out to [angela@firesideacademy.com](mailto:angela@firesideacademy.com) for pricing and scheduling.