

# ACTS

Albemarle Christian Teaching Support, Inc.

## Course Descriptions and Teacher Information 2019-2020

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Courses are arranged in alphabetical order under each course category.

# Course Descriptions

## Art

### Art Through the Centuries

Teacher: Sunny Gritsko

<b>Yearly Course Fee:</b>	<b>\$225</b>
Monthly Installment	\$25
Materials Fee:	\$50*
<i>(if joining second semester, fee is \$25)</i>	
Textbook	no
Homework/Hrs a wk:	no
Min/Max Students:	5/12
Grade Level:	5-6
Accepts 2 <sup>nd</sup> sem enrollment:	yes

This is a multi-media art class using the world's great artists as inspiration. A student may take this class for up to two years (A, B) as different projects/lessons are offered each year. The class will "meet" an artist at the beginning of most sessions by looking at a famous work. They will use new art vocabulary to discuss the piece. The rest of the class period will be spent on a project building on the artist's technique, style, medium, or subject matter. The students will be getting a good general overview of art history.

Students will explore a variety of methods including painting, sculpture, printmaking, and more. Basic drawing principles will be covered using the five shape families as well as tips on portraits and figure drawing. Students can display their favorite pieces at the ACTS end-of-the-year event in May.

Materials fee will cover all supplies except a white T-shirt.

Supplies include:

- high quality brushes and paint
- paper
- clay
- tissue
- glue
- markers
- pastels
- colored pencils
- etc.

*\*The Materials fee may be paid in full at registration in May, or, \$25 per semester: \$25 at May registration, and \$25 in December for second semester materials.*

## Art

### Great Words of Art

Teacher: Adrienne Vanderveer

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment</i>	\$25
<i>Materials Fee:</i> <i>(if joining second semester, fee is \$20)</i>	\$40
<i>Textbook</i>	No
<i>Homework/Hrs a wk:</i>	No
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	3-4
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

Ideas. Words. Stories. They all bring pictures to our minds. Add the touches of an artist/illustrator, and those ideas, words and stories come to life!

Great Words of Art students will explore some great selections from young children's literature, as well as a little poetry and some illustrated Bibles, to focus not only on the value of the tale, but also on the styles, media and artistic principles that individual illustrators have used to bring an author's story to a complete celebration of his or her written words. This will include contemporary artists and illustrators as well as past artists who share similar styles and techniques.

We will touch on the basic artistic elements of line, shape, color, form, space, texture and value as the students roll up their sleeves to engage in various kinds of two and three-dimensional projects that point to the powerful connection between words well-written and creative self-expression.

These young artists will utilize a fun variety of materials such as watercolors, various types of paper, wood, oil pastel, chalk, fabric, crayon, marker, pen, pencil, ink, paints, fruit, veggies, various craft supplies, odds & ends from around the house & around the yard and any other "thingamabobs" their imaginations desire to incorporate.

Students will also have opportunities to learn and to practice basic drawing techniques to build their confidence in illustrating and creating their **own** great words of art.

- *Artists can expect completely different works of art, literature and projects if they choose to participate both years (A and B).*
- *\*Materials Fee covers all art & craft supplies needed to complete weekly projects. as well a small personal sketchbook and folder. These are for in-class use, but will go home with the students at the end of the year. Students are encouraged to dress for creativity which can often be a little messy!*
- *The teacher may occasionally request an item for a specific project that can be easily obtained at home. Advanced notice will be given via the weekly email updates if there is a request of this nature.*
- *Students will be encouraged to display some of their Great Words of Art at the end-of-year event at close of the ACTS co-op year.*

## Art

### Introduction to Studio Art

Teacher: Thomas Marsh

<b>Yearly Course Fee:</b>	<b>\$270</b>
Monthly Installment:	\$30
Materials Fee:	\$25*
<i>(if joining second semester, fee is \$25)</i>	
Textbook:	No
Homework/ Hrs a wk:	½ hr+
Min/Max Students:	6/16
Grade Level:	7-8
Accepts 2 <sup>nd</sup> sem enrollment:	Yes

This course will focus on drawing as an artistic skill, a foundation for creating works of art. This is a classical approach to art education, honoring such enduring aesthetic values as beauty, form, harmony, and proportion. With the traditional basic drawing materials of charcoal and pencil, and using simple geometric forms as subject matter, the drawing principles of proportion, light and shadow, perspective, and composition will be studied and developed. These studies will lead to more complex work with still lifes, interiors, landscapes, and finally with a portrait drawing from a live model.

The educational emphasis will be on artistic discipline (hard work and practice!), and individual improvement in drawing skills. Many examples from art history will be used to illustrate the basic drawing principles.

Required materials (to be provided by student)

- 18" x 24" drawing pad
- drawing board with clips to hold 18" x 24" pad
- Kneaded eraser
- 1 small package of vine charcoal (several sticks)
- #2 traditional graphite pencils
- Soft graphite pencil (Ebony pencil or graphite stick)
- Sketchbook (9" x 12" or 8 ½" x 11")

Materials can be purchased at Michaels in the Barracks Road shopping center. Depending on the student's artistic output, additional paper and charcoal may need to be purchased before the end of the academic year.

\* *Modeling fee (other materials provided by the student)*

## Art

**Painting: Acrylic**

**Teacher: Kate Wittig**

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$30
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	1hr+
<i>Min/Max Students:</i>	5/14
<i>Grade Level:</i>	7+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

Building on skills learned in “Painting: Watercolor,” students will explore Acrylic painting. Acrylics are an incredibly versatile medium. They are water-based but dry to a waterproof finish. Using Acrylics, student artists will learn to work with an opaque medium on canvas and other surfaces. Students will study various subject matter such as still life, landscapes, figure and abstract painting. They will continue to develop skills in color, composition and painting techniques. We will explore the creative process and continue to develop individual artistic expression.

## Art

**Painting: Watercolor**  
**Teacher: Kate Wittig**

<b><i>Yearly Course Fee:</i></b>	<b><i>\$270</i></b>
<i>Monthly Installment:</i>	<i>\$30</i>
<i>Materials Fee:</i>	<i>\$30</i>
<i>Textbook:</i>	<i>No</i>
<i>Homework/Hrs a wk:</i>	<i>1hr+</i>
<i>Min/Max Students:</i>	<i>5/14</i>
<i>Grade Level:</i>	<i>7+</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>Yes</i>

Watercolor is a foundational painting skills class. Students should have some background in basic drawing skills before taking this class. Students will learn classical and contemporary watercolor painting techniques, wet on wet, dry on wet, resist techniques and brush skills. The class will spend time exploring color theory and color interaction as it applies to watercolor. Students will quickly be able to create fully finished paintings with a variety of subject matter.

### **Supply list:**

Watercolor paper (Block or pad.)  
Sketch pad  
Variety of brushes  
Watercolor paints (tube or pan.)  
Palette  
Water container  
Pencil and eraser

## Art

**Start with Art**

**Grade Level: K-2\*\***

**Teacher: Marvilyn Kennedy**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i> <small>(if joining second semester, fee is \$20)</small>	\$40*
<i>Textbook</i>	No
<i>Homework/ Hrs a wk:</i>	No
<i>Min/Max Students:</i>	5/14
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

If your child is ready to jump into art, this is a great place to start. A student may take this class for three years, as different projects/lessons are offered each year. Most sessions begin with an introduction to an art principle, artistic style, or featured artist. Artists then combine the mini-lesson with their own ideas to create unique works of art. Students are encouraged to display their favorite pieces at the end of year ACTS Celebration.

Start with Art students will have the opportunity to do the following learning activities:

- experience a variety of media including acrylic, watercolor, soft pastel, oil pastel, marker, pen/pencil, textiles, tile, recyclables, metal, plaster, clay, and natural materials;
- try various art processes such as drawing, painting, sculpture, modeling, weaving, basic stitchery, printmaking, collage, papier-mâché, mosaic, engraving, and carving;
- incorporate art elements of line, color, shape, form, value, space, and texture;
- explore design principles of balance, proportion, contrast, variety, emphasis, unity, rhythm, and pattern; and
- appreciate the art of famous artists and various cultural groups.

*\*The \$40 materials fee covers all art materials, craft supplies, utensils, smocks, sketch folders, and teaching aids.*

**\*\* No minimum age exceptions permitted. Please note that young artists need to be developmentally ready to separate from parents and participate in 30 minutes of moderately focused work.**



## Art

### Studio Art for High School Teacher: Thomas Marsh

<b>Yearly Course Fee:</b>	<b>\$270</b>
Monthly Installment	\$30
Materials Fee:	\$30*
<i>(if joining second semester, fee is \$30)</i>	
Textbook	No
Homework/Hrs a wk:	1hr+
Min/Max Students:	6/16
Grade Level:	8+
Accepts 2 <sup>nd</sup> sem enrollment:	Yes

The drawing skills emphasis in the Introduction to Studio Art class will continue in this high school studio art class. With an initial “back to basics” approach of drawing from geometric forms using charcoal and pencil, the student will move on to more complex still lifes, interiors, and landscapes. Color theory will be introduced in projects using colored pencils and watercolor pencils. (Watercolor principles will be introduced as an **optional** project where students would need to purchase watercolor paper, brushes, tube watercolors, and a palette). The "story board" concept used in the movie industry will be introduced, using Biblical subject matter. The final projects will be portraiture: a drawing from a portrait bust, a drawing from a photo using a grid concept, a finished portrait drawing in color from a live model, and finally a relief sculpture in clay from a live model.

The educational emphasis will be on artistic discipline (hard work and practice) and individual improvement in drawing (and relief sculpture) skills. The premises of this course are classical aesthetic ideals such as beauty, form, harmony, and proportion. Many examples from art history will be used to illustrate these concepts.

Required materials (to be provided by student)

- 18” x 24” drawing pad
- drawing board with clips to hold 18” x 24” pad
- Kneaded eraser
- 1 small package of #2 black Conte Crayons OR medium compressed charcoal
- #2 traditional graphite pencils
- Soft graphite pencil (Ebony pencil or graphite stick)
- Sketchbook (9” x 12” or 8 ½” x 11”)
- Prismacolor (or equivalent) colored pencils: primary colors + black.
- 1 small packet of watercolor pencils (at least the primary colors)

Materials can be purchased at Michaels in the Barracks Road shopping center. Depending on the student’s artistic output, additional paper, etc. may need to be purchased before the end of the academic year.

*\*Modeling fee, plus materials*

## Drama

### **Drama (Grades 6+)**

#### **Teacher: Autumn Temple**

(75 minute class – meets through lunch.  
*Lunch taken in shifts throughout the class time.*)

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$25
<i>(if joining second semester, fee is \$12)</i>	
<i>Textbook</i>	No
<i>Homework/Hrs a wk:</i>	yes*
<i>Min/Max Students:</i>	5/25
<i>Grade Level:</i>	6+
<i>Accepts 2<sup>nd</sup> sem and late enrollment:</i>	Yes

The emphasis for this middle/high school drama class will be on ministry. Students will learn how to use drama as a means of ministry, as well as developing their stage presence. We will explore the art of mime, monologues, and choreography. Students will also participate in short skits with a witnessing message. This can inspire the use of drama in church, on mission's trips, etc. Students will be encouraged to stir up their own creativity in using choreography and in writing their own scripts. The class will perform during the Christmas and spring ACTS events. Enrolled students must perform in the Christmas and Dramatic ACTS (spring) performances. There are two midweek mandatory rehearsals for each performance. \*See the ACTS calendar as you sign up to make note of the commitment dates to add to your family calendar.

The materials fee covers scripts, copies, instructional supplies and make-up. Simple costumes and other supplies for props may be requested from home.

*\*memorizing*

## Drama

### Drama Tyme I

Teacher: Whitney Gatesman

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$15
<i>(if joining second semester, fee is \$10)</i>	
<i>Textbook</i>	No
<i>Homework/Hrs a wk:</i>	yes*
<i>Min/Max Students:</i>	8/25
<i>Grade Level:</i>	K-2
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

The young student will explore the world of Drama through fun theatre games, pantomime, reader's theatre, skits, music, movement, and more! The class will perform during the Christmas and spring ACTS events.

\* *memorizing*

## Drama

### Drama Tyme II

Teacher: Whitney Gatesman

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$15
<i>(if joining second semester, fee is \$10)</i>	
<i>Textbook</i>	No
<i>Homework/Hrs a wk:</i>	yes*
<i>Min/Max Students:</i>	10/25
<i>Grade Level:</i>	3-5
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

This class, geared toward the older elementary student, goes a step further into the world of Drama. Students will explore theatre games, skits, scene work, improvisation, monologues, the components of Musical Theatre (drama, music, dance), costuming, and much more! The class will perform during the Christmas and spring ACTS events.

The Materials fee covers scripts, copies, instructional supplies, some costume materials and craft supplies.

\* *memorizing*

## Electives

### **Adv. Etiquette for Young Women** **Teacher: Robin Cole**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	No
<i>Homework/Hrs a wk:</i>	1/2hr
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	7+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

The course will include teaching the proper way to sit and stand with good posture and communication skills in various social situations. There will be instruction on etiquette when traveling and cultural differences. The students will practice setting a seven course meal, napkin folds and being a gracious hostess and guest. We will practice writing letters, invitations, thank yous and cursive handwriting. There will be discussion on social media and electronic devices and the proper way to use technology in public. The final class will include high tea to practice what we have learned. Throughout the course thinking of others will be emphasized as the basis of good manners.

## Electives

**American Girls Rock!**  
**Teacher: Miriam Nissley**  
**Periods 2, 5, & 6**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25*
<i>Materials Fee:</i>	\$50
<i>(if joining second semester, fee is \$35)</i>	
<i>Textbook:</i>	Yes
<i>Homework/Hrs a wk:</i>	1-2 hours
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	3-6
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

This class will focus on the historical American Girl dolls. Unit studies may include reading, writing, art, sewing, crafts, etc. pertaining to the time period of each doll selected. There may be some homework and optional (ex. cooking) assignments to do at home. Girls do not have to own an American Girl doll to participate in the class.

Time period of historical dolls to be studied for 2019-2020:

1724 – Felicity/Elizabeth	1914 - Rebecca
1824 - Josephina	1934 – Kit/Ruthie

### **Booklist:**

Unit 1 <u>Love and Loyalty</u> - Felicity Classic 1 <u>A Stand for Independence</u> - Felicity Classic 2 <u>Real Stories From My Time: Boston Tea Party</u> Scholastic AG Book	Unit 3 <u>The Sound of Applause</u> – Rebecca Classic 1 <u>Lights, Camera, Rebecca</u> – Rebecca Classic 2
Unit 2 <u>Sunlight &amp; Shadows</u> – Josephina Classic 1 <u>Second Chances</u> – Josephina Classic 2	Unit 4 <u>Read All About It!</u> – Kit Classic 1 <u>Turning Things Around</u> – Kit Classic 2 <u>Really Truly Ruthie</u>

**Note on books:** We will be covering the whole series of each doll. The books listed above are from the BeForever Series. Books for retired dolls can be found used or at the library usually in the “Central Series” format. Contact Mrs. Nissley for alternate titles. The Scholastic book can be ordered online.

**Optional:** Avid readers may want to read mysteries and/or my journey books for each doll.

**Material fees** cover copying costs for handouts, teaching aids, and most of the art & crafting supplies.

### **Supplies needed:**

- 1 to 1 ½ inch three ring binder
- TBA (most likely things found around the home)

\* There is a \$5 late fee for tuition payments not received in a timely manner.

## Electives

### **Brainteasers and Other Mind Games (Year B) Teacher: Linda Barnes**

<b>Semester Course Fee:</b>	<b>\$135</b>
<i>Monthly Installment:</i>	\$15
<i>Materials Fee:</i>	\$10
<i>(if joining 2<sup>nd</sup> semester fee is \$5)</i>	
<i>Textbook:</i>	No
<i>Homework/Hrs a wk:</i>	Some
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	6 <sup>th</sup> -8 <sup>th</sup>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

This course is Year B (of a three-year cycle) for grades 6-8 and will be a fun, interactive, game and puzzle-filled class to get their minds working. They will be having too much fun to realize they are learning math, logic, and team-work. Homework will be periodically assigned. Using various books from Critical Thinking Press, the class will work on:

Analysis Skills  
Problem Solving Skills  
Deductive Reasoning  
Reading Comprehension  
Organizational Skills  
Inferential Reasoning  
Analogies  
Vocabulary, Wording Meaning & Listening Skills  
Logic  
Brainstorming  
Flexible Thinking

These skills will help increase standardized test scores and will be useful as the student applies them to his current studies. Team-work skills will be important in upper-level classes and work/career choices.

**Supplies:** Small 3-ring notebook for handouts, pen or pencil.

The materials fee covers copying costs.

## Electives

**Brick Break**

**Grades 6+**

**Teacher: Lacey Holmes**

<b>*Yearly Course Fee:</b>	<b>\$90</b>
<i>*Semester Installment</i>	<i>\$45</i>
<i>Monthly Installment</i>	<i>\$10</i>
<i>Materials Fee:</i>	<i>\$15</i>
<i>Textbook</i>	<i>no</i>
<i>Homework/Hrs a wk:</i>	<i>none</i>
<i>Min/Max Students:</i>	<i>5/20</i>
<i>Grade Level:</i>	<i>6+</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>yes</i>

Come relax and create with your friends in Brick Break! I have about 100 pounds of LEGO, LEGO books and tons of LEGO games. This is an unstructured time to create or play. Brick Break students will have the opportunity to create 1 take home advanced mini creation at Christmas.

*\*Ideally, tuition will be paid in one payment for the fall and spring semester. Fall semester payment will be \$45 and Spring semester payment will be \$45.*

*\*If families choose to pay monthly, tuition will be \$10/month.*



## Electives

### **Brick Builders 1**

**Teacher: Lacey Holmes**

<b><i>Yearly Course Fee:</i></b>	<b><i>\$180</i></b>
<i>Monthly Installment</i>	<i>\$20</i>
<i>Materials Fee:</i>	<i>\$40</i>
<i>Textbook</i>	<i>no</i>
<i>Homework/Hrs a wk:</i>	<i>none</i>
<i>Min/Max Students:</i>	<i>8/15</i>
<i>Grade Level:</i>	<i>K-2</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>yes</i>

Calling all LEGO lovers! Students will enjoy various LEGO themed activities. Class will include a devotional time which introduces our weekly themes. Activities will vary week to week between lego games, building challenges and occasional crafts. After the activity students will get some creative building time and have the opportunity to share their creation with their peers. Come build with us!

\*\* Each student needs to supply 1 white t-shirt.

## Electives

### **Brick Builders 2** **Teacher: Lacey Holmes**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment</i>	<i>\$20</i>
<i>Materials Fee:</i>	<i>\$40</i>
<i>Textbook</i>	<i>no</i>
<i>Homework/Hrs a wk:</i>	<i>none</i>
<i>Min/Max Students:</i>	<i>8/14</i>
<i>Grade Level:</i>	<i>3-5</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>yes</i>

Do you like LEGOS? Do you like games?! Join Brick Builders 2 for a fun and challenging time. We will begin each class with a short devotional. Students will learn to play a large number of fun LEGO games to challenge their memory, improve logical thinking, improve focus, work on winning and losing well and have lots of fun! Students will work in groups and when not gaming will have some LEGO play time.

\*\*Students must provide a white t-shirt

## Electives

### **Crafting with Flair (Year A)** **Teacher: Susan Proffitt**

<b>Yearly Course Fee:</b>	<b>\$225</b>
Monthly Installment:	\$25
Materials Fee:	\$50
<i>(if joining second semester, fee is \$40)</i>	
Textbook:	no
Homework/ Hrs a wk:	yes*
Min/Max Students:	5/15
Grade Level:	4-6; 6+**
Accepts 2 <sup>nd</sup> sem enrollment:	yes

***Crafting with FLAIR!*** will provide a fun introduction to a variety of crafting skills. Students will build a skills and techniques reference notebook while completing activities and projects practicing those skills.

In ***Crafting with FLAIR!***, we will explore: needle crafts, food crafts, paper crafts, wood crafts, floral crafts, cloth embellishment, as well as entertaining and seasonal/ holiday projects.

Some projects will be completed in one class period, while other activities will include learning/practicing a technique that will be applied to a progressive project. Occasional homework will be required to practice a skill, complete a step in a progressive project, or to apply the finishing touch.

#### **Supplies:**

- The **material fee** covers basic materials and tools for in-class instruction and printing/copying instructional/reference handouts. Students will occasionally be asked to bring items from home (starched cloth napkins for napkin folding, frosting or cupcakes/cookies for cake decorating practice, or clothing to embellish, etc.) or to provide specific materials for an individual project.
- Students will need to provide a 1 to 1 ½ -inch three ring binder with 25 sheet protectors.
- Please bring binder (with sheet protectors) to Orientation.

Projects will repeat on a 3-year cycle. There are so many fun things to make and do!

*\*Homework time required will vary by project.*

*\*\* Specific projects will vary for the Grades 6+ course.*

## Electives

### **Engineering and Robotics** **Teacher: Cara Kidd**

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$75
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	n/a
<i>Min/Max Students:</i>	10/18
<i>Grade Level:</i>	7-8
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

Students learn the basics of sequential thinking, hardware, software, control loops and sensing. Students team to complete challenges like following a line, infrared sensing, responding to touch and more. New curriculum will be used to continue study and develop new understandings of the listed programs as well as some new ones.

Using SCRATCH, a visually-oriented programming language designed by MIT, students learn introductory coding by making beginner video games and animations! Learn gaming tools like sprites, backgrounds and costumes and coding concepts for motion, control, sound and logic. SCRATCH also gives students experience with digital and pixel art as well as sound recording and mixing. By the end of the course students are able to run a beginner level animation and video game.

Class explores the basics of robotics by playing with Ozobot mini-bots. As beginner “programmers”, students learn how to connect the physical and digital worlds through very simple programming apps. Ozobots can sense color and follow lines to complete mazes and challenges. Students also study Makey-Makey, which gives them practice with circuits and programming their own musical instrument using everyday objects.

The Materials Fee includes all usable materials such as, tape, pipe cleaners, cardboard, coloring utensils, scissors, paper, popsicle sticks, rubber bands, poms, books, etc. and curriculum is included for this price so there are no additional textbooks or outside costs.

Required student materials: Students will need to have a laptop that they are able to bring to class.

Discounts offered: 1 student could receive free tuition in exchange for parent help during EACH class period.

## Electives

### **Girls' Beginning Etiquette Class** **Teacher: Robin Cole**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	no
<i>Homework/ Hrs a wk:</i>	1/2hr
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	4-6
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

The course will include teaching the proper way to sit and stand with good posture, making introductions, conduct at special occasions, setting the table, planning a meal, good manners at the table, being a gracious hostess and guest. We will practice writing letters, invitations, thank yous and cursive handwriting. There will be discussion on helping at home, caring for the sick, the elderly and animals in our care, good sportsmanship and hygiene. The final class will include high tea to practice what we have learned. Throughout the course thinking of others will be emphasized as the basis of good manners.

## Electives

### **Girls' Bible Study** **Teacher: Autumn Temple**

<b>Yearly Course Fee:</b>	<b>\$90</b>
<i>Monthly Installment:</i>	\$10
<i>Materials Fee:</i>	\$25
<i>(Includes all Bible study books)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	6-8
<i>Accepts 2<sup>nd</sup> sem and late enrollment:</i>	yes

The Girls Bible Study will take us deeper into the word...inspire young ladies to grow in their faith and in their relationship with Christ! Girls will each receive a copy of the Bible devotional student books purchased with material fee money. The books for first and second semester will be chosen during the summer and delivered at orientation. Parents will receive an email with further information on the study books.

The beautiful work of missions will be woven throughout both semesters. We will learn about the lives of devout missionaries and second semester have some guest missionaries join us for special presentations during class!

"The Bible is alive, it speaks to me; it has feet, it runs after me; it has hands, it lays hold of me."

**Martin Luther**

## Electives

### **Health and Nutrition** **Teacher: Robin Cole**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$25
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	1/2 - 1 hr.
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	6+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

This class will emphasize the importance of proper diet, exercise, sleep and caring for our bodies as gifts that have been given to us by God. Some of the topics covered would be components of good health, reading labels, disease prevention, vitamins, minerals, food additives, pesticides, sustainable farming practices, diet and exercise trends, and the importance of a healthy lifestyle.

Students should bring a folder or notebook for handouts and note taking.

Some optional field trips will be offered throughout the year.

## Electives

### **An Introduction to Christian Theology Teacher: Tony Monaghan**

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$10
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	2-3
<i>Min/Max Students:</i>	6/18
<i>Grade Level:</i>	10 <sup>th</sup> -12 <sup>th</sup>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

In a culture gone haywire Christianity can seem like a faint anachronism, an insubstantial historical relic ready to pass away. What do Christians actually believe anyway, and why?

Our children, as they grow up and leave our homes, are going to be faced with a societal worldview becoming more and more opposed to historic Christian belief and morality. The hope and purpose of this class is to prepare high school students to enter the broader world with a solid foundation in Christian doctrine, and and new appreciation for the rich intellectual heritage of the church. Only the Bible truly answers the most basic questions of our existence: “Who are we, and who is God?”

#### The Curriculum:

The outline of the class will follow the 30 subjects in Louis Berkhof's classic short systematic theology “A Summary of Christian Doctrine.” Each chapter is dense but usually only 3 or so pages. Students will be expected to read the chapter, the corresponding sections of Packer, the appropriate biblical texts, and prepare the questions for discussion in class each week. Each week there will be a short (half page) writing assignment on a particular question raised from that chapter. There will be one major research paper.

While the class is not intended in any way to be an apologetic for a particular stream of Christian thought, one can hardly discuss Christian doctrine without discussing where some branches of Christ's church disagree with others. Louis Berkhof writes from perspective of Dutch Reformed theology of the early 20<sup>th</sup> century, J.I. Packer from the perspective of late 20<sup>th</sup> century Reformed Episcopal theology. Both are careful not to limit Christianity to their particular perspectives. Both are conservative, Bible believing scholars.

Though we are going to be careful to deal peacefully with theological differences, this class *is* intended to be an apologetic for the Christian faith once for all delivered to the saints, to help prepare our children for a world which is going to ask hard questions of them.

#### *Textbooks:*

- “*A Summary of Christian Doctrine*” Louis Berkhof
- “*Concise Theology: A Guide to Historic Christian Beliefs*” J.I Packer



## Electives

### **Introduction to Engineering 9+** **Teacher: Cara Kidd**

<b>Semester Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	<i>\$35</i>
<i>Materials Fee:</i>	<i>\$50</i>
<i>Textbook:</i>	<i>No</i>
<i>Homework/Hrs a wk:</i>	<i>0-3hrs</i>
<i>Min/Max Students:</i>	<i>10/18</i>
<i>Grade Level:</i>	<i>9+</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>Yes</i>

What is engineering? This class is an introduction to the multi-faceted aspects of what many engineers are required to know, understand, design, create, as well as how and why they collaborate with many other professionals.

Units will cover the four main branches of engineering (chemical, civil, electrical and mechanical) as well as some sub-disciplines and interdisciplinary subjects that may be a part of the main branches. All units will include: Ethics of engineering, design theory, and lessons/discussion with a professional in the main branch or a sub-discipline. Some units will also include one or several of the following: service- learning, building and creating, and opportunities for shadowing or working alongside engineers.

Materials cover: curriculum, project materials, notebooks for individual analysis, required reading material and service fees.

Outside class time work will not be weekly but on a project/unit basis. Service projects may require time outside of class depending on projects chosen by students.

## Electives

### **STEM 1**

**Teacher: Cara Kidd**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$65
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	n/a
<i>Min/Max Students:</i>	10/20
<i>Grade Level:</i>	3-4
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

A true hands-on discovery and design class that shows students how engineering affects their everyday lives. Students practice collaborating, brainstorming and the engineering design process through play! They conduct experiments, create amazing inventions, and see how science, technology, engineering and math fit together. New age/grade-level appropriate curriculum will be used to allow students to continue in the class.

The Materials Fee includes all usable materials such as, tape, pipe cleaners, cardboard, coloring utensils, scissors, paper, popsicle sticks, rubber bands, poms, books, etc. and curriculum is included for this price so there are no additional textbooks or outside costs.

Discounts offered: 1 student could receive free tuition in exchange for parent help during EACH class period.

## Electives

### **STEM 2**

**Teacher: Cara Kidd**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$65
<i>Textbook:</i>	No
<i>Homework/Hrs a wk:</i>	n/a
<i>Min/Max Students:</i>	10/20
<i>Grade Level:</i>	5-6
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

A true hands-on discovery and design class that shows students how engineering affects their everyday lives. Students practice collaborating, brainstorming and the engineering design process through play! They conduct experiments, create amazing inventions, and see how science, technology, engineering and math fit together. New curriculum will be used, so as to allow students to continue on in the classes that are age/grade level appropriate.

The Materials Fee includes all usable materials such as, tape, pipe cleaners, cardboard, coloring utensils, scissors, paper, popsicle sticks, rubber bands, poms, books, etc. and curriculum is included for this price so there are no additional textbooks or outside costs.

Discounts offered: 1 student could receive free tuition in exchange for parent help during EACH class period.

## Electives

### **STrEAMers**

**Teacher: Cara Kidd**

<b><i>Yearly Course Fee:</i></b>	<b><i>\$180</i></b>
<i>Monthly Installment:</i>	<i>\$20</i>
<i>Materials Fee:</i>	<i>\$50</i>
<i>Textbook:</i>	<i>No</i>
<i>Homework/Hrs a wk:</i>	<i>n/a</i>
<i>Min/Max Students:</i>	<i>10/18</i>
<i>Grade Level:</i>	<i>1-2</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>Yes</i>

Reading & Invention! Like a hands-on book club, this class introduces students to STEAM-themed fiction with weekly or bi-weekly invention builds, based on those books. Reading at home will be encouraged, but not mandatory. The first book, *Monkey with A Toolbelt* by Chris Monroe, is included in the class price and will be distributed on the first day. Other books in the series can be obtained by library rental or online purchase.

The Materials Fee includes all usable materials such as, tape, pipe cleaners, cardboard, coloring utensils, scissors, paper, popsicle sticks, rubber bands, poms, books, etc. and curriculum is included for this price so there are no additional textbooks or outside costs.

Discounts offered: 1 student could receive free tuition in exchange for parent help during EACH class period.

\*Curriculum for this year will be similar and perhaps the same as previous years.

## Electives

### Success with Chess

Teacher: Tony Monaghan

<b>Yearly Course Fee:</b>	<b>\$135</b>
Monthly Installment:	\$15
Materials Fee:	None
Textbook:	No
Homework/Hrs a wk:	No
Min/Max Students:	5/20
Grade Level:	3+
Accepts 2 <sup>nd</sup> sem enrollment:	Yes

#### ***Purpose:***

To play chess with each other.

To examine the game of chess and learn more about positions, strategy and tactics. There will be a combination of playing time and teaching time. Both corporate classroom exercises and individual instruction will be included.

To prepare to send an ACTS team to some of the scholastic chess competitions in Virginia.

#### ***Why play chess?***

Chess develops a plethora of critical thinking skills. A chess player must learn to: view the entire board to see how space is attacked and defended, think ahead without the ability to move pieces (except in the mind), plan an attack which could be a combination of five or even ten moves, gauge which pieces are vital in defense and protect them properly.

Studies have shown that playing chess significantly improves academic achievement. See

<http://www.successchess.com/SCSKnights/SAT.html> to see this documented.

Chess is plain old fashioned fun! You get to exercise your brain and enjoy competition at the same time.

#### ***About the class:***

As there are many different levels of players in any given class, each class will study subjects appropriate to the skill levels of particular students. There will be both individual instruction and also general instruction. Both beginners and returning students of all levels are welcome in all sections. Areas of instruction include rudimentary piece movement and advance through tactics, openings, endgame studies and overall strategies.

Chess tournaments that ACTS will send teams to are USCF (United States Chess Federation) tournaments. Students wishing to play in USCF tournaments must become USCF members. The cost for that is \$25/yr for ages 15+, and \$19/yr for ages up to 14. This membership includes "Chess Life" magazine. The USCF gives multiple family member discounts

## Electives

### Yearbook Teacher: Tina Method

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$50
<i>Textbook:</i>	no*
<i>Homework/Hrs a wk:</i>	1-3**
<i>Min/Max Students:</i>	5/10
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Teacher rec only

Being on the Yearbook Staff is a year-long marathon to create a history book that is a marketed product sold to the entire student body. This makes it a venture not for the squeamish but is lots of fun!

- Students and parents will sign a contract to commit to weekly class time on Mondays, plus an additional weekday 2-hour session of the entire staff on Wednesday afternoons. Students may also be required to work independently at home on various assignments.
  - **\*\*The Spring publishing deadline will require more evening and weekend meeting times, in February and March, as well as increased weekly homework.**
  - **\*\*Attendance at special events during the year include a fall workshop, software training, and a week-long Yearbook Camp/workshop in July are also possible commitments.**
- A point system will be used to evaluate a student's level of participation and commitment. A minimum number of required points will need to be maintained to remain on the Yearbook Staff. Participation is expected by ALL students.
- Building a Yearbook involves experiences in photography, journalism, graphic design, marketing, and advertising. Students will be encouraged to grow in their organization and communication skills as well as developing and understanding accountability and teamwork.
- Materials fees cover printing costs, various other supplies required for teaching and promotion, as well as for team building incentives.

\*Required Materials: Students are required to have a camera and laptop that accepts current Java software.

Yearbook Camp is held at JMU by Balfour (our yearbook company representatives), and some of our staff attends. This camp is *highly* recommended, and the dates this year are Monday, July 22 through Thursday, July 25. More information will be available soon.

Feel free to email questions at [actshomeschoolyearbook@gmail.com](mailto:actshomeschoolyearbook@gmail.com).

## Electives – Semester

### **The Art of Photography 1**

**Teacher: Ande Shirey**

*(Fall Semester Only)*

<b><i>Semester Course Fee:</i></b>	<b><i>\$140</i></b>
<i>Monthly Installment</i>	<i>\$35</i>
<i>Materials Fee:</i>	<i>\$25</i>
<i>Textbook</i>	<i>TBD</i>
<i>Homework/ Hrs a wk:</i>	<i>1</i>
<i>Min/Max Students:</i>	<i>6/14</i>
<i>Grade Level:</i>	<i>8+</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>No</i>

This class will cover the basics of the artistic side of photography. Students will spend time developing their eye and becoming stronger, more aware photographers. They will study and implement the concepts that make powerful photographs. Students will also explore different genres of photography and discover what styles of photography they are passionate about. Students will have weekly homework. Students must have a camera they can use in class.

## Electives – Semester

### **The Art of Photography 2**

**Teacher: Ande Shirey**

*(Fall Semester only)*

<b>Semester Course Fee:</b>	<b>\$140</b>
<i>Monthly Installment</i>	<i>\$35</i>
<i>Materials Fee:</i>	<i>\$25</i>
<i>Textbook</i>	<i>TBD</i>
<i>Homework/Hrs a wk:</i>	<i>1</i>
<i>Min/Max Students:</i>	<i>6/10</i>
<i>Grade Level:</i>	<i>8+</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>no</i>

With the basis of Photography 1 as our foundation, in Photography 2 will focus on learning how to understand our cameras better and use them in their manual state. Students will continue to focus on the concepts they learned in Photography 1 and continue to work to achieve mastery with these concepts. Students will also have mini projects they will be expected to complete every few weeks. DSLR camera is required.

Student must have taken Photography 1 as a prerequisite and have approval by instructor to move up to Photography 2.



## Electives – Semester

### **Brain Challenge for High School**

**Teacher: Linda Barnes**

(Spring Semester Only)

<b>Semester Course Fee:</b>	<b>\$100</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$10
<i>Textbook:</i>	No
<i>Homework/ Hrs a wk:</i>	Occas.
<i>Min/Max Students:</i>	5/14
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	n/a

The Brain Challenge class will consist of activities designed to increase critical thinking skills, especially in the areas often seen on standardized tests including the college entrance exam. Activities such as riddles, puzzles, mysteries, and mind benders, will be a fun way to learn math, logic, team-work, and other reasoning skills useful in high-school/college and employment situations. Using various upper-level books from Critical Thinking Press, the class will work on:

Analysis Skills  
Problem Solving Skills  
Deductive Reasoning  
Reading Comprehension  
Organizational Skills  
Inferential Reasoning  
Analogies  
Vocabulary, Wording Meaning & Listening Skills  
Logic  
Brainstorming  
Flexible Thinking

**Homework:** 1 hour or less

**Credit:** No high school credit is given for this course. However, the class ought to be listed on the student's transcript in the area where other extracurricular activities and classes are listed.

➤The materials fee covers copying costs.

## Electives – Semester

### **Christian Worldview**

**Teacher: Dan Gritsko**

(Fall Semester Only)

<b>Semester Course Fee:</b>	<b>\$80</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	Yes
<i>Homework/ Hrs a wk:</i>	2hr+
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	8+*
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	n/a

This course for 8<sup>th</sup> -12<sup>th</sup> graders will help students “develop a Christian mind” in approaching history, contemporary issues, and areas of Christian service.

Outline:

- We will start explaining what a worldview is and focus on the central event of human history.
- We will apply that event as the grid for the study of history and contrast it with world cultures and contemporary American worldview claims.
- From there we will discuss the development and practical application of a Christian Worldview.
- We will apply this focus to current events.

Course goal: Students who can apply a Christian Worldview in the study of history, philosophy, and current events.

Textbook: “Thinking Like a Christian, Student Journal by Edwards and Noebel” The text will be purchased in bulk by Mr. Gritsko, using the material fees. Material fees will also be used for copies and handouts.

Optional Field Trip to Washington, D.C. (date TBA – most likely a Friday or Saturday): We may rent a bus and tour or take several vans to D.C. The trip will have a Christian Worldview focus.

Attending the field trip will be handled in the following order:

1. Students
2. Family members of students
3. ACTS families not enrolled in the class
4. Families who are not ACTS members.

The cost will include transportation and approximate cost will be \$40-\$50 per person. More details to follow!

*\*Accelerated study and extra assignments to older students as desired by the parent or student as well as adjustments for younger students (7<sup>th</sup> and 8<sup>th</sup> graders) if parents wish them to be in the class.*

## Electives – Semester

### **Economics**

**Teacher: Mike Henderson**

(Fall Semester Only)

<b>Semester Course Fee:</b>	<b>\$100</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$5
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	2+
<i>Min/Max Students:</i>	9/20
<i>Grade Level:</i>	9+

High school Economics will give a general understanding of how our national economy works. Because economics touches our lives every day, our study will cover inflation, economic indicators, financial crisis, the federal debt, and monetary and fiscal policy. Students will use the principles of what they learn in class to apply to current events.

Classes will consist of a short quiz on the homework assignment, a lecture, note-taking, and class discussion, as well as class activities to illustrate economic concepts.

Students are expected to do the assigned reading each week at home, take notes during lectures, and participate in class discussions. Students will be assigned several short papers each semester to discuss principles learned and to analyze current events.

Tests will be based on both homework reading and class notes. Students will bring tests home for the parent to supervise and then bring them back to class for grading.

#### **Books to purchase:**

- *Whatever Happened to Penny Candy? (6<sup>th</sup> Edition)* by Richard J. Maybury
- *The Money Mystery: The Hidden Force Affecting Your Career, Business, & Investments* by Richard J. Maybury
- *The Clipper Ship Strategy for Success in Your Career, Business & Investments* by Richard J. Maybury

**Additional supplies to purchase:** Three ring binder, notebook paper, pens, pencils

## Electives – Semester

### **Foundations in Personal Finance**

**Teacher: Mike Henderson**

(Spring Semester only)

<b>Semester Course Fee:</b>	<b>\$125</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$35
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	10+

Students will learn eleven aspects of personal financial management, including investments, budgets, taxes, insurance, and real estate. Students will learn how to balance their checkbook, use a budget, save money for a car and college, build wealth, and stay out of debt.

This course is structured around video teaching by Dave Ramsey, classroom reinforcement activities, and homework. Students are tested for comprehension at the end of each unit.

At the parent's request, the teacher will issue a semester (0.5) high school economics credit.

Text: *Foundations in Personal Finance* workbook. (Provided by the teacher.)

Materials fee includes workbook and handouts.

## Electives - Semester

**Introduction to  
Lincoln Douglas Debate**  
**Teacher: Dr. Joseph Sigalas**  
(Spring Semester Only)

<b>Semester Course Fee:</b>	<b>\$125</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	No
<i>Homework/Hrs a wk:</i>	2-3
<i>Min/Max Students:</i>	10/20
<i>Grade Level:</i>	8+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	n/a

This course is a semester introduction to Lincoln–Douglas (LD) debate. LD debate is based on the famous 1858 debates of Abraham Lincoln and Stephen A. Douglas. Although Douglas and Lincoln debated matters of policy, the core of their advocacy always involved a clash of values. Thus, in LD debate, resolutions create a clash of competing values rather than the adoption of a specific policy.

LD debate is similar to policy debate in that competitors take turns advocating or opposing a resolution. The LD debate format, however, participants debate one-on-one rather than in teams. During the semester, students will learn how a debate flows and how to write constructive affirmative and negative arguments as well as cross-examination and rebuttals.

Much of the class will be spent in actual debate time. We will be using the finalized yearly National Christian Forensics and Communications Association (NCFCA) debate resolution, to be announced this summer by the Home School Legal Defense Association/NCFCA debate league. Throughout the semester, debaters will gather information to strengthen their cases to more confidently argue for or against the resolution. Instead of encouraging "wrangling over words" or "finessing the truth" with rhetorical trickery, the debaters must back their argumentation with thoughtful content. The class and their research will provide an introduction into civics, finance, international relations, history, and the electoral process. It will also help them develop insight into current events.

Example NCFCA LD debate resolutions from the 2017–18 school year included the following (next years' topic will almost certainly be different, but these will provide an idea of what to expect).

- A. Resolved: Nationalism ought to be valued above globalism\*
- B. Resolved: In the realm of higher education, liberal arts ought to be valued above practical skills training.
- C. Resolved: In a just society, government ought to provide for the social welfare of its citizens.

(\* later chosen as the final national debate topic)

## Electives – Semester

### Scholastic Aptitude Test Prep

**Teacher: Linda Barnes**

(Fall Semester Only)

<b>Semester Course Fee:</b>	<b>\$100</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1-2
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	10+

The Scholastic Aptitude Test (SAT) is the test most colleges require for entrance.

Each class will include a discussion of the text, which includes Language, Math, and the Essay. Practice questions and strategies for improving test scores will be discussed. Homework will include sections of the text, as assigned. Additional tests will be provided for the classroom work. Having students practice together in the classroom will help them encourage one another to confidently prepare for the test. Students will be ready to take the test in the winter of 2020.

**Text book:** Official SAT Study Guide (2018 (or 2019, if available) Edition) (College Board) available at Amazon.com or other online sources. Each student needs his own copy. Edition will be determined in early summer.

**Supplies:** 1-inch, 3-ring binder, #2 pencils (no mechanical pencils), and scientific calculator. Check [www.collegeboard.com](http://www.collegeboard.com) for their calculator policy.

**Credit:** No high school credit is given for this course. However, the class ought to be listed on the student's transcript in the area where other extracurricular activities and classes are listed.

➤The materials fee covers copying costs.

## Electives – Semester

### Speech

**Teacher: Dan Gritsko**

(Fall Semester Only)

<b>Semester Course Fee:</b>	<b>\$80</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	no
<i>Homework/ Hrs a wk:</i>	2+
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	8+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	n/a

This course for 8<sup>th</sup> -12<sup>th</sup> graders will help students develop public speaking confidence and skills.

#### Overview:

- We will start by examining the importance of developing communication skills
- Weekly in class participation to include prepared speeches, discussions, acting, and many other forms of speech
- Speech preparation, research, course reading will be 1-2 hours per week
- Learning the skills of effective speech and evaluation

Course goal: Students to improve speech skills, confidence and motivation to use their God given gifts to impact others around them

The materials fee will be used for copies and handouts

## Electives – Semester

### **Starting and Running a Business as a Young Entrepreneur** **Teacher: Jennifer Powell de Sandria** (Spring Semester Only)

<b>Semester Course Fee:</b>	<b>\$175</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$25
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1+
<i>Min/Max Students:</i>	6/12
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	n/a

Wouldn't it be great to create a real or fictional business and learn how to effectively run it successfully? This entrepreneurial course has been created based on Jennifer's experiences as a photographer in Charlottesville. Through trial and error, Jennifer has learned many important lessons and cannot wait to share her knowledge.

Students will begin this course by brainstorming about the type of business they would like to start. Then, we learn about legal process required to set up a successful business. We will study basic business concepts such as supply and demand, pricing, and competition. Next, we will move on to branding, marketing and how to use the tools of social media.

Other skills that will be investigated and covered are:

- Learning organizational and money and time management skills
  - We will investigate some software and apps that can make this easier
- Learning about business insurance, bookkeeping, and paying taxes
- Creating connections and collaboration with other vendors within the same target market

Students will be using the text "The Young Entrepreneur's Guide to Starting and Running a Business" (\$17). This is covered in the materials fee and will be provided by the instructor.

A discount of \$50 off of tuition will be offered for siblings, and a tuition break of \$25 off for a full Spring semester payment can be applied for those who are willing to submit pay in a one-time payment. (Both of these discounts cannot be applied for one family, however.)



## Foreign Language (includes Sign Language)

**ASL Through Projects:**

***A multilevel course***

**Teacher: Autumn Temple**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$15
<i>(if joining second semester, fee is \$8)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1 hr*
<i>Min/Max Students:</i>	5/22
<i>Grade Level:</i>	3+
<i>Accepts 2<sup>nd</sup> sem and late enrollment:</i>	yes

This class offers a creative approach for learning American Sign Language. The main focus in this class will be to build vocabulary skills by working on projects such as, learning to sign to music, translating poetry, stories and scripture. As we build our vocabulary skills by learning through these projects we will learn to have some classroom conversation in ASL, as well. Students will benefit from working on projects as a class and individually. The individual projects will also give students a chance to work on their “receptive language skills” as they are able to view the projects of their peers in class. Each student will need to have a research resource such as an ASL dictionary and /or access to the internet.

*\*homework will vary by project*

## Foreign Language (includes Sign Language)

**Intermediate German**  
**Teacher: Wendy King**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$30
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	1.5
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	5+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	no

We will be increasing knowledge of German and German grammar this year. We will be speaking more, learning more grammar and vocabulary, Germany, German food, verb tenses, working on some projects (Geography, cooking/food, restaurant dialogue), and having fun.

We will work on Nominative and Accusative cases, review present tense verbs, learn modal verbs, learn first past tense, learn accusative prepositions, and maybe more.

We will review numbers, verbs and questions. We will add lots of food vocabulary because, after all, if you ever get to Germany, you might want to know what you order at a restaurant! We will learn about the geography of Germany and some of their foods. We will learn about doctors, hospitals and basic health vocabulary, so if you get sick, you will need to know a little to get help. We will also work on learning about some German holidays.

Materials Needed:

- A notebook to keep all your German papers, notebook paper
- A German dictionary (or be able to look things up online at home)
- writing utensils
- Optional: Access to Quizlet-Internet (I will put up vocabulary on this again. It is a great way to quiz vocabulary in many ways, flashcards, quizzes, games, and more.)

Homework: There is always homework in a foreign language. To do well, you need to work with it every day for at least 15 minutes. Please help your student organize the rest of the week to cover worksheets and vocabulary. If they know all the information from that week, they review previous lessons.

## Foreign Language (includes Sign Language)

### French I

Teacher: Sarah Thionville

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$30
<i>Textbook:</i>	yes
<i>Homework/ Hrs a wk:</i>	1.5hrs
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	no

This is a first-year high school French course. We will be covering grammar, vocabulary, pronunciation, French culture, translation and literature.

Class time will include pronunciation, conversational French, homework review, quizzes, the French language in the world, French culture and the occasional game. Students will also memorize French poetry, idioms and Bible verses. French cuisine, songs and literature will be introduced to the students as well.

Required: Discovering French Bleu 2001 Edition

Additional Materials: Three-ring binder for keeping photocopies and their homework.

## Foreign Language (includes Sign Language)

### French III

Teacher: Sarah Thionville

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$30
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	3 hrs.
<i>Min/Max Students:</i>	2/20
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	no

This is an intermediate high school level French Class. We will be covering grammar, vocabulary, pronunciation, French culture, translation and literature.

Prerequisite: French II

Class time will include pronunciation, conversational French, homework review, quizzes, the French language in the world, French culture and the occasional game. Students will also memorize French poetry, idioms and Bible verses. French cuisine, songs and literature will be introduced to the students as well.

Required: Discovering French Rouge 1997 Edition Édition (\$5) on Amazon

Additional Materials: Three-ring binder for keeping photocopies and their homework.

## Foreign Language (includes Sign Language)

**Middle School French**  
**Teacher: Sarah Thionville**

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$20
<i>(material fee is \$10 for 2<sup>nd</sup> sem. enrollment)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1-2 hrs.
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

Middle School French will be an introduction to grammar, vocabular, pronunciation, French culture, translation, and literature.

**Text:** Memorial Press: First Start French I, Student Edition.

## Foreign Language (includes Sign Language)

**Spanish K-2**  
**Teacher: Miriam Nissley**  
**Periods 1, 4**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25*
<i>Materials Fee:</i>	\$30
<i>(if joining second semester, fee is \$20)</i>	
<i>Textbook:</i>	<i>no</i>
<i>Homework/Hrs a wk:</i>	<i>optional</i>
<i>Min/Max Students:</i>	<i>5/15</i>
<i>Grade Level:</i>	<i>K-2</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>yes</i>

Objectives of this course:

- To instill a love of learning in each child.
- To develop an interest in learning a foreign language.
- To build vocabulary words as a foundation for further learning.
- To study Spanish-speaking countries and their cultures.

This elementary Spanish course is designed to be a three-year course for kindergarten through second grade. Students are able to join the class at any time in the three-year rotation. New vocabulary lists will be introduced each year with minimal overlap using art, music, games, or other activities. Studying Spanish-speaking countries will expand the students' horizons as they learn about the location, geography, foods, and cultures of various places.

**Material fees** cover lesson cards, hand-outs, worksheets, games, flashcards, markers, crayons, colored pencils, paints, craft supplies & country folder for country studies, CD's for class use and any other teaching aids needed.

**Supplies needed:**

- 1 to 1 ½ inch three ring binder
- Binder pockets (to store odd-sized hand-outs)
- Roomy pencil case for games.

\* There is a \$5 late fee for payments not received in a timely manner.

## Foreign Language (includes Sign Language)

### Spanish 3-5

Teacher: Carol Henderson

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$15
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1/2 hr
<i>Min/Max Students:</i>	6/14
<i>Grade Level:</i>	3-5**
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	no

This Upper Elementary course will introduce your child to Spanish using vocabulary from a child's everyday life. Students may join the class any year in the 2-year rotation. Because of the fast pace of this class, students in 3rd Grade must have previously taken ACTS Elementary Spanish or its equivalent.

Students will interact with their classmates to practice speaking simple Spanish sentences and expressions. Corresponding written work will be assigned as homework. Short Spanish reading selections are given on a regular basis. Concepts are reinforced through Bible memory, songs, and games.

***\*\*Please note that your child must be a fluent reader (in English!) before taking this class.***

The Materials Fee covers Spanish Mini-Magazines, flashcard supplies, copying expenses for handouts, and other supplies and prizes for classroom games and activities.

#### Additional Items to Purchase:

- 3-ringed Binder
- 5-tabbed Dividers
- A small set of Colored Pencils
- Roomy Pencil Case (for colored pencils and flashcards)

Please Note : Because your child will receive many handouts every week, it is very important that your child have a separate binder for Spanish class (as opposed to a section in a binder that is shared with another class).

## Foreign Language (includes Sign Language)

**Spanish 5-8 Level I**  
**Teacher: Martha Young**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$25
<i>(if joining second semester, fee is \$14.50)</i>	
<i>Textbook:</i>	Yes
<i>Homework/Hrs a wk:</i>	1-2
<i>Min/Max: Students:</i>	6/12
<i>Grade Level:</i>	5-8
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

In this course, students will learn basic vocabulary for communication as well as simple grammar and verb forms. We will focus on an appreciation and a curiosity about the lives of Spanish speaking peoples, while integrating conversation and reading recognition. Includes fun learning activities, games, and prizes to reinforce the lesson!

Textbook: Easy Spanish Step-By –Step, approximately \$12.95, available from the teacher



## Foreign Language (includes Sign Language)

**Spanish 6-8 Level II**  
**Teacher: Martha Young**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$25
<i>(if joining second semester, fee is \$14.50)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1-2
<i>Min/Max Students:</i>	5/15
<i>Grade Level:</i>	6-8
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

This course is a continuation of Level I. We will continue to add vocabulary and will study more complex grammar and verb forms. Study of Spanish speaking cultures will be included.

Textbook: Easy Spanish Step-By –Step, approximately \$12.95, available from the teacher

## Foreign Language (includes Sign Language)

**Spanish Simply Level 1**  
**Teacher: Maria Nootbaar**

<b><i>Yearly Course Fee:</i></b>	<b><i>\$270</i></b>
<i>Monthly Installment:</i>	<i>\$30</i>
<i>Materials Fee:</i>	<i>\$25</i>
<i>Textbook:</i>	<i>Yes</i>
<i>Homework/ Hrs a wk:</i>	<i>2-2.5</i>
<i>Min/Max Students:</i>	<i>5/14</i>
<i>Grade Level:</i>	<i>9+</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>no</i>

Spanish Simply 1 is a high school level foreign language class. The first quarter of the year will be spent instilling the sounds and spellings of Spanish as well as the concept of nouns having gender. By the end of the year, students will have grown their vocabulary, begun to master sentence structure, and mastered the present tense. They will be able to correctly pronounce any word in Spanish with little or no English accent. They will also learn bits of culture, taste some foods, and have fun along the way!

Text: Spanish for Mastery 1 by Valette and Valette

## Foreign Language (includes Sign Language)

**Spanish Simply Level II**  
**Teacher: Maria Nootbaar**

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$25
<i>Textbook:</i>	Yes
<i>Homework/ Hrs a wk:</i>	2-2.5
<i>Min/Max Students:</i>	5/14
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	no

Spanish Simply 2 is a continuation of Spanish Simply 1. Students in this class will have completed Spanish Simply 1 successfully. Exceptions may be made for students with other high school Spanish experience per teacher approval. The first four classes of the year will be an intense review of Spanish Simply 1. By the end of the school year, students will have amplified their vocabulary, grown their understanding of Spanish grammar rules and sentence structure, and mastered both past tenses in Spanish (this is the most complicated concept for English speakers learning Spanish). They will have a good understanding of other verb tenses and moods. They will also read short stories, learn bits of culture, taste some foods, and have fun along the way!

Text: Spanish for Mastery 2 by Valette and Valette

## Geography

### **World Geography & Cultures K-2** **Teacher: Carol Henderson**

<b>Yearly Course Fee:</b>	<b>\$180</b>
Monthly Installment:	\$20
Materials Fee:	\$20
<i>(if joining second semester, fee is \$10)</i>	
Textbook:	no
Homework/Hrs a wk:	no
Min/Max Students:	5/12
Grade Level:	K-2
Accepts 2 <sup>nd</sup> sem enrollment:	yes

In the K-2 World Geography & Cultures class, your child will travel the globe to get a glimpse of other countries around the world. Each year in this 3-year course covers completely different countries from all 6 populated continents as well as selected regions of the US.

For a complete list of what countries are studied and when, please go to the ACTS website and click on “Assignments & Downloads” and then click on “Carol Henderson.”

Class time consists of the students finding and coloring that week’s country on a map, putting the appropriate flag sticker in their “Passport,” learning about the country’s landmarks, people, customs, and highlights from books and pictures, and creating a corresponding craft to take home. Children will often bring home a coloring sheet on the country to reinforce his or her learning experience.

Every year at Christmas, children will enjoy a special “Christmas Around the World” celebration as we look at different Christmas traditions around the globe.

The Materials Fee covers the Passports, flag stickers, supplies for the weekly crafts & activities, and photocopying of weekly maps, coloring pages, and other handouts.

#### Additional Items to Purchase:

- 1) Please purchase a **3-ring binder** for this class.  
Students will be making their own tabbed dividers for the binder as one of our class projects.

## History

### **Adventures in World History: The Ancient Era Teacher: Richard Nootbaar**

<b>Yearly Course Fee:</b>	<b>\$270</b>
Monthly Installment:	\$30
Materials Fee:	\$25
<i>(if joining second semester, fee is \$10)</i>	
Textbook:	yes*
Homework/Hrs a wk:	1 – 1 ½ hr
Min/Max Students:	6/18
Grade Level:	9+
Accepts 2 <sup>nd</sup> sem enrollment:	yes

Real historians are like detectives: they may have many clues, but it is a challenge to put these clues together to form a convincing picture about how and why history has developed the way it has. This course aims to enable students to form conclusions as they study the evidence of human societies worldwide from ancient times through the European Middle Ages. Students will examine some cultures that they have studied previously and they will be introduced to other cultures they haven't encountered before.

In looking at both the familiar and the unfamiliar, students will look closely at primary-source and secondary-source evidence to draw their own conclusions about how history developed. They will be answering such questions as these:

- Why were hunter-gatherer societies organized so strangely?
- Was farming the most revolutionary discovery ever?
- Why did cities develop and how did they change over time?
- Is there strong historical evidence for The Great Flood?
- What Egyptian accomplishments supersede the pyramids?
- Can we prove that the Trojan War was real and not a myth?
- What makes Athens the birthplace of American history?
- Was Emperor Qin or Caesar Augustus more powerful?
- How did Christianity prevail in the Roman Empire?
- When were Islamic cultures the most advanced in the world?
- What conclusions can we draw from the Crusades?
- Were the Middle Ages really a step backward for civilization?

These are just a few of the many topics students will explore as they embark on "Adventures in World History: the Ancient Era". The course "Adventures in World History: the Modern Era", a continuation of this course, will be offered during the 2020-2021 academic year, and may be taken without this course as a prerequisite.

Textbook to Purchase:

- Spielvogel, Jackson J., *World History: The Human Odyssey*, Lincolnwood, IL: National Textbook Company, 1999. ISBN: 0-538-42329-3 This textbook is utilized for both world history courses taught by Mr. Nootbaar. Used copies can be purchased online from a variety of sources, and an audio version can be purchased from Learning Ally (formerly Reading for the Blind and Dyslexic).

Materials fee covers photocopies and ingredients for in-class demonstrations and activities.

## History

### Cool Medieval History (Grades 6-8)

Teacher: Julia Nalle

<b>Yearly Course Fee:</b>	<b>\$225</b>
Monthly Installment:	\$25
Materials Fee:	\$50
<i>(if joining second semester, fee is \$30)</i>	
Textbook:	yes
Homework/Hrs a wk:	1-2hrs
Min/Max Students:	5/16
Grade Level:	6-8
Accepts 2 <sup>nd</sup> sem enrollment:	yes

Sixth- through eighth-graders are going to enjoy watching Medieval History unfold in Cool Medieval History. This course covers Medieval and Church History from the Fall of Rome to the Renaissance. The Cool History Medieval students will study every monarch of England from that first French-speaking Norman king, William the Conqueror, through the thoroughly English Queen Elizabeth I. They will watch the rise of the church and the spread of Islam. They will learn unforgettable stories about the Crusades, the Magna Carta, the Black Death epidemic, the Hundred Years' War, the Wars of the Roses, the Renaissance, the Reformation, the six wives of King Henry VIII and the defeat of the Spanish Armada plus much more!

Class time will include discussion, map work and plenty of fun activities to bring history to life.

Geography is an important part of this class: Throughout the year, students will watch the borders of the medieval world shift as they study the landforms and bodies of water in Europe and beyond. They will also be learning the countries of Europe as a fun weekly challenge!

The \$50.00 materials fee covers the student's maps, question pages, fun activities, prizes, copying and other materials for the year.

Students will be expected to purchase either one of the two textbook options for a discounted price:

Textbooks:

- *Remember the Days; Book Two, Medieval Days* – This is a story form book written primarily for grades K-7 - Hardback book will cost approximately 35.00 and the e-book will cost approximately 25.00.
- *BiblioPlan Companion for Medieval History: Medieval and Church History from the Fall of Rome to the Renaissance (with World Geography)* – This is a full text written primarily for grades 7-12 – [www.biblioplan.net](http://www.biblioplan.net) Hardback book will cost approximately 67.00 and the e-book will cost approximately 34.00.

Each week's homework will include (1) reading the assigned chapters, (2) completing a Cool History assignment sheet with questions to reinforce the reading, and (3) completing a Hands-On Map assignment. Students will also prepare and present one report on a historical figure or event from Medieval History.

Students are responsible to bring to class each week a binder that holds the papers they need for class

*Parents will receive a discount code in order to purchase their textbook either from the website ([www.biblioplan.net](http://www.biblioplan.net)) or at parent orientation. Please do not purchase until the code has been given. The code and other information will be e-mailed to you at the beginning of August.*

# History

## Cool Modern History (Grades 6-8)

Teacher: Julia Nalle

<b>Yearly Course Fee:</b>	<b>\$225</b>
Monthly Installment:	\$25
Materials Fee:	\$50
<i>(if joining second semester, fee is \$30)</i>	
Textbook:	yes
Homework/Hrs a wk:	1-2
Min/Max Students:	5/16
Grade Level:	6-8
Accepts 2 <sup>nd</sup> sem enrollment:	yes

Sixth- through eighth-graders are going to enjoy watching Modern History unfold in Cool Modern History. This course covers Modern History from the U.S. Civil War era through present day. They will see the conflicts that divided North and South and follow the U.S. through its most terrible war. They will watch the world change through industry and revolution. They will learn about Communism, Nazism, Capitalism and more. They will also hear about other cultures and countries including India, Japan, Israel and Germany. They will watch the world at war not once but twice and learn about a host of other wars across the globe. Most chapters include a Missionary Focus that provides detailed and inspiring life summaries of great missionaries of the gospel.

Class time will include discussion, map work and plenty of fun activities to bring history to life.

Geography is an important part of this class: Throughout the year, students will watch the borders of the world shift as wars are fought and land changes hands over and over again. They will also be learning the countries of Africa as a fun weekly challenge!

The \$50.00 materials fee covers the student's maps, question pages, fun activities, prizes, copying and other materials for the year.

Each week's homework will include (1) reading the assigned chapters, (2) completing a Cool History assignment sheet with questions to reinforce the reading, and (3) completing a Hands-On Map assignment. Students will also prepare and present one report on a historical figure or event from Modern History.

Students will be expected to purchase either one of the two textbook options for a discounted price:

Textbooks:

- *Remember the Days; Book Four, Modern Days* – This is a story form book written primarily for grades K-7 - Hardback book will cost approximately 35.00 and the e-book will cost approximately 25.00.

**OR**

- *BiblioPlan Companion for Modern America and the World: U.S. and World History, 1850-2000 (with Missionary Highlights)* – This is a full text written primarily for grades 7-12

*Parents will receive a discount code in order to purchase their textbook either from the website ([www.biblioplan.net](http://www.biblioplan.net)) or at parent orientation. Please do not purchase until the code has been given. The code and other information will be e-mailed to you at the beginning of August.*

## History

### **Government and Presidential History – Year A**

**Teacher: Bethany Hamner**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$20
<i>Textbook</i>	none
<i>Homework/ Hrs a wk:</i>	1
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	4-5*
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	no

In Government and Presidential History, your student will gain an understanding of how our government works. We will begin by studying the three branches of government (executive, legislative, and judicial). We will also learn about the White House, Pentagon, Library of Congress, and other important buildings in Washington D.C. Finally, we will learn about all of our presidents during this 2-year course. At the end of the year, students will pick their favorite president from that year and do a living history report. By the end of Year B, we will have completed a Presidential History Scrapbook for each student to bring home.

Field trips, not associated with ACTS, may be planned as well. Possible field trips include Monticello, Montpelier, Highland, and the Woodrow Wilson Presidential Library and Museum.

As an incentive for your student to complete their weekly homework, there will be weekly prizes. As an added bonus, if your child completes all of his or her homework, there will be a drawing for a free ticket to one of the field trips.

Material fees include: three ring binder for scrapbook, color copies, black and white copies, games, posters, poster board, glue sticks, scissors, and other materials.

\* I will make age exceptions since this is a 2 year course.



## History

**Hands on History:  
Medieval & Renaissance  
History (Year 2)  
Teacher: Carol Henderson**

<b>Yearly Course Fee:</b>	<b>\$225</b>
Monthly Installment:	\$25
Materials Fee:	\$35
<i>(if joining second semester, fee is \$17.50)</i>	
Textbook:	yes
Homework/Hrs a wk:	½ hr + reading
Min/Max Students:	7/14
Grade Level:	3-6
Accepts 2 <sup>nd</sup> sem enrollment:	yes

This Hands-On History course gives you a choice for your textbook. Younger children may enjoy *The Story of the World, History for the Classical Child, Volume 2: The Middle Ages*, but for a more in-depth view of medieval history, BiblioPlan's *Remember the Days: Medieval Days* would be a good fit. Either of these books will work for this class, and you are free to choose the one you prefer. The class Reading Assignment Sheet will coordinate the reading in both books so that topics are covered simultaneously. This class starts with the Fall of Rome and continues through the medieval era to the discovery of the New World.

Each class will begin with a review of the homework material, adding corresponding figures to Timeline Pages. The hands-on project is based on the week's topic. These projects include creating a Roman Standard, a Viking Longship, a Robin Hood cap, a Norman helmet, a Medieval Life & Times lapbook, and many more exciting activities!

For homework, the student must read the assigned textbook chapter(s) and fill-in a short-answer worksheet. The student will also be expected to read a book outside of the textbook 3X per year, and to share this with the class in a brief, casual presentation when assigned. Besides reading, homework may also include handouts to complete or map worksheets to shade, label, &/or find & circle locations. The map worksheets are included in the materials fee and do not need to be purchased separately.

On the first day, students will create their own set of timeline pages to be used throughout the year and kept in the back of their binders. The cost of supplies for this is covered in the materials fee.

In lieu of tests and exams, the class will have a review game once each quarter. The competition fosters a motivation to study, and the game is structured to reward individual achievement.

The \$35 materials fee covers craft supplies for the weekly projects and the photocopying of all maps, timeline figures, and handouts. Concentrated effort has been made to keep this fee low through strategic purchasing and through utilizing donated or household items as much as possible.

**Required Textbook & Supplies to Purchase:** Textbook: *The Story of the World, History for the Classical Child, Vol. 2: The Middle Ages* **OR** BiblioPlan's *Remember the Days: Medieval Days* (please see Julia Nalle for a discount!) **Supplies:** 3-ring Binder with 5-Tab Dividers and 1 set of colored pencils is preferred for map homework

## History

### **Hands-On History: Modern America and the World (Grades 3-6) Teacher: Julia Nalle**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$50
<i>(if joining second semester, fee is \$30)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1-2hrs
<i>Min/Max Students:</i>	5/16
<i>Grade Level:</i>	3-6
<i>Accepts 2<sup>nd</sup> enrollment:</i>	yes

Third through sixth graders are going to enjoy watching Modern History unfold in Hands on Modern History. This Hands-On History course covers U.S. and World History from the U.S. Civil War through the present, with a strong focus on American history. They will also hear about other cultures and countries including India, Japan, Israel and Germany. Most chapters include a Missionary Focus that provides detailed and inspiring life summaries of great missionaries of the gospel.

Class times will include discussion, map work and plenty of fun activities to bring history to life.

Geography is an important part of this class: Throughout the year, students will be working on learning the names and locations of the states and countries they encounter in class.

The \$50.00 materials fee covers the student's maps, question pages, fun activities, prizes, copying and other materials for the year.

Students will be expected to purchase the following textbook for a discounted price:

Textbook to Purchase:

- *Remember the Days, History for Junior Readers: Modern Days* by Rob and Julia Nalle. Hardback book will cost approximately 35.00 and the e-book will cost approximately 25.00.

Each week's homework will include (1) reading the assigned chapters, (2) completing a Cool History assignment sheet with questions to reinforce the reading, and (3) completing a Hands-On Map assignment. Students will also prepare and present one report on a historical figure or event from Modern History.

*Parents will receive a discount code in order to purchase their textbook either from the website ([www.biblioplan.net](http://www.biblioplan.net)) or at parent orientation. Please do not purchase until the code has been given. The code and other information will be e-mailed to you at the beginning of August.*

# History

## **U.S. Government**

**Teacher: Richard Nootbaar**

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$25
<i>Textbook:</i>	TBD
<i>Homework/Hrs a wk:</i>	none
<i>Min/Max Students:</i>	10/25
<i>Grade Level:</i>	9-12
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

### Description

Every civilization has a system of government that directs and orders people's lives and provides procedures for making decisions. This is certainly true of the United States of America. Our nation is unique, however, in that the founding fathers created the first enduring democracy in modern history. Further, our federal government became the blueprint for the governments of virtually every nation in the world. Wow, we achieved something really awesome here! This course, intended for tenth to twelfth graders, explores our government's structures and procedures: their intended ideals, as well as how they actually operate in the real world of politics. While it admires its achievements, it also critically examines ways in which it may not always function so well.

The primary goal is that students learn how federal, state, and even local governments function and the many ways public policy is made. While I do want students to know the historical development of our government, along with its religious and philosophical underpinnings, I most want students to know our government in the way an auto mechanic knows a car: what enables its many parts to function together, and what factors cause it sometimes to malfunction? I want to emphasize that this is absolutely not a course in political ideology, but I do hope it sparks in students a lifelong interest in government, law, and public policy.

### Course Materials

A textbook is yet to be determined, but the syllabus will not strictly follow the textbook; a wide variety of sources, both online and photocopied, will be provided. Homework assignments will vary and include weekly assignments as well as small projects.

## History

**United States History:**  
**Teacher: Richard Nootbaar**

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$25
<i>Textbook:</i>	yes
<i>Homework/ Hrs a wk:</i>	1 – 1 ½ hr
<i>Min/Max Students:</i>	10/20
<i>Grade Level:</i>	10+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes*

Real historians are like detectives: they may have many clues, but it is a challenge to put them together to form a convincing picture about how and why history has developed the way it has. This course enables high school students to become detectives of the past as they study the period from the European Renaissance to the Modern Era. They will examine the people, ideas and events that have been instrumental in creating the world these young people are inheriting. With a better understanding of the past, they will be in a much better position to affect positive change in their lifetimes. We will study the intellectual and artistic advancements of the Renaissance, the development of modern nations, the Age of Discovery, the Protestant Reformation, the Enlightenment, the French Revolution, The Industrial Revolutions, World Wars I and II, the Cold War, and recent regional conflicts. This course will continue where Adventures in World History: the Ancient Age concluded, yet may be taken without any prerequisite.. This course is taught from a Christian perspective: although many events may be inscrutable to us, God is an active participant in human affairs and is always in control.

Note: There is no prerequisite. Students may take this course without having taken World History: The Ancient Era.

Materials fee: covers photocopying and materials for in-class experiments and projects

*Textbook to Purchase:* "The American Vision" by Appleby, Brinkley, etc. Glencoe/McGraw-Hill; 1 edition (January 21, 2010)

*\*2<sup>nd</sup> semester enrollments must have teacher approval*

## Language Arts: Literature

### **Adventures in Literature (Year 3)**

**Teacher: Linda Barnes**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$15
<i>(if joining second semester, fee is \$8)</i>	
<i>Textbook</i>	no
<i>Homework/Hrs a wk:</i>	1-2
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	5-8
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	w/ teacher approval

This class is Year Three of a three-year cycle of adventure-filled reading from a variety of genres. (Student can be in the class without having taken a previous year of Adventures in Literature.)

Students will study the elements of great literary pieces, including character development, themes, and writing styles. Projects and activities will help keep students enthusiastic about reading. Hopefully, these books will become “good friends” and will be read again and again.

If a student is a “reluctant reader”, a parent is welcome to help with the reading assignments and questions. You can read it out loud or get an audio book.

Please have your student bring to every class: A one-inch wide 3-ring binder for handouts, a good dictionary (a digital dictionary is fine as long as the internet is not accessed), their book, and a pen or pencil.

### **Adventures in Literature Book List—Year 3**

Students need to have their own copy of each book. (The library is not a good source for these books since they would have few copies—if any at all!) Please have your student wait to start reading these books until assigned in class. These books need to be the full edition unless otherwise noted.

1. The Secret of the Golden Cowrie—by Gloria Repp Bob Jones University Press  
ISBN 0-89084-459-3

2. The Wheel on the School—by Meindert DeJong  
ISBN 0-06-440021-2

3. Adam of the Road—by Elizabeth Janet Gray  
ISBN 0-14-032464-X

4. The Bronze Bow—by Elizabeth George Speare  
ISBN 0-395-13719-5

5. Sir Gibbie—by George MacDonald, edited by Kathryn Lindskoog—**only this version** works for the class. Also available at [www.prpbooks.com](http://www.prpbooks.com)

6. Eric Liddell, Something Greater Than Gold—by Janet & Geoff Benge, YWAM publishing  
ISBN-13: 978-1-57658-137-7; ISBN-10: 1-57658-137-3

## Language Arts: Literature

### American Literature 8-10 Teacher: Dr. Susan Sigalas

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$20
<i>(if joining 2<sup>nd</sup> semester, fee is \$20)</i>	
<i>Textbook:</i>	none
<i>Homework/Hrs a wk:</i>	1+
<i>Min/Max Students:</i>	6/25
<i>Grade Level:</i>	8-10
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

American Literature is a course designed to introduce 8th to 10th-grade students to classic works of American literature. Students will read selections from a variety of genres, including fiction, poetry, drama, and film. They will become familiar with literary principles and terms. Although the course does not have an essay-writing component, students will have an opportunity to explore their understanding of their reading by answering discussion questions and taking short quizzes. Students will be expected to participate in class and occasionally discuss important ideas about the works in small groups.

We will take a chronological tour of classic American literature, starting from the beginnings of American literature, where we will look at some writings of early explorers, women who were held captive by Indians (Native Americans), writings of pioneers, and slaves, and on into modern times. Notable authors include Mark Twain, Emily Dickinson, William Faulkner, and Ernest Hemingway, among others.

Most of the works of literature will be bound in a book I will provide and covered by the materials fee. Novels should be purchased or borrowed. Students will need a notebook for taking notes and keeping handouts.

## Language Arts: Literature

**British Literature and  
Composition**  
**Teacher: Dr. Susan Sigalas**

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$30
<i>(if joining second semester, fee is \$30)</i>	
<i>Textbook:</i>	TBA
<i>Homework/ Hrs a wk:</i>	2-3
<i>Min/Max Students:</i>	6/20
<i>Grade Level:</i>	10-12
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

British Literature and Composition is a college preparatory course designed to prepare 10th to 12th-grade students for college-level writing about literature. This survey class will focus on reading fiction, drama, and poetry and learning to write analytically about great works of literature. Students will learn literary terms and principles that will enhance their ability to understand and write about literature. They will learn to construct essays using evidence from the texts they have read and from secondary sources.

Students will take a chronological tour of classic British literature, starting with works such as *Beowulf* and “The Dream of the Rood.” *The Canterbury Tales*, *Hamlet*, and the Romantic poets and novelists will fill out the year, concluding with C. S. Lewis’s *The Screwtape Letters*.

Students should buy hard copies of the books for this course to have in class for reference and taking notes each Monday. I will provide a bound book of shorter works, such as poetry.

Students will write five literary analysis essays during the year, learning the importance of the writing process, thesis statement development, organization, documentation of sources, and peer evaluation. Grammar will be addressed on an as-needed basis.

Students will need a notebook for taking notes and keeping handouts.

## Language Arts: Literature

### Children's Literature – Year 3C

Teacher: Mandy Newberry

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$15
<i>Textbook</i>	none
<i>Homework/Hrs a wk:</i>	1-2
<i>Min/Max Students:</i>	5/15
<i>Grade Level:</i>	2-4
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

In this class, students will take a creative approach to reading and to learning how to interpret several classic works of age appropriate fiction. Special focus will be given to reading fluency, comprehension, and vocabulary building. Our goal is to make the students lifelong lovers of good and wholesome books.

This class runs in a three-year cycle. Year 1, we will read *Gooney Bird Greene*, *Charlotte's Web*, and *Mr. Popper's Penguins*. Year 2, we will read *Cricket in Time's Square*, *Ramona, the Pest*, *The Courage of Sarah Noble*, and *Stone Fox*. Year 3, we will read *Homer Price*, *Miss Piggle Wiggle*, *Sarah, Plain and Tall* and selected poetry.

Supplies: a small binder, paper (3<sup>rd</sup> grade handwriting paper is an excellent choice), a pencil



## Language Arts: Literature

### **Introduction to Shakespeare's Plays Teacher: Laura Ford**

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	2+
<i>Min/Max Students:</i>	6/20
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

William Shakespeare is a cultural icon, and no education is complete without understanding his impact on the past and present. In this year-long course, students will explore Shakespeare's world as they read, discuss, and view a handful of his major plays. Students will read two tragedies, two comedies, and one history. Additionally, students will visit Blackfriars Playhouse in Staunton to view a live performance.

Students should be strong readers as this is a reading-intensive course; however, there will not be any major writing assignments. Class participation and the ability to work cooperatively with classmates are expected.

Prerequisites: None

Required books: Folger Shakespeare Library paperback edition of each play, available new/used on Amazon or at Barnes & Noble locally.

*Henry IV, Part 1:* ISBN: 978-0-7434-8504-3

*Macbeth:* ISBN: 978-0-7434-7710-9

*A Midsummer Night's Dream:* ISBN: 978-0-7434-7754-3

*Romeo and Juliet:* ISBN: 978-0-7434-7711-6

*Twelfth Night:* ISBN: 978-0-7434-8277-6

## Language Arts: Writing and Grammar

### Academic Writing I Teacher: Julia Nalle

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$35
<i>(if joining second semester, fee is \$25)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	3+
<i>Min/Max Students:</i>	15/30
<i>Grade Level:</i>	7-9
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

Academic I is a one-year course for students in grades 7, 8 and 9. This fun writing course is designed to offer middle school level writing instruction, which will build a foundation for high school courses. Students will work on building effective paragraphs and on using the three-step writing process to develop informative, persuasive, descriptive, narrative, analytical, and expository compositions and research papers. They will also read and analyze literature (from a Christian worldview). In groups each week, students will learn from each other as they do fun grammar, vocabulary and creative writing activities and games.

The materials fee of \$35.00 covers the student Adventures and Stars book as well as copying fees and other supplies.

Students are responsible to bring to class each week:

- A three-ringed notebook filled with PLENTY of Notebook paper and pencils
- Their Adventures and Stars book (included in the materials fee)

The following books are needed:

- *The Adventures of Tom Sawyer* (unabridged) by Mark Twain
- *Little Men or Little Women* (unabridged)
- Parent-approved biography or autobiography

## Language Arts: Writing and Grammar

### Academic Writing II

Teacher: Dr. Susan Sigalas

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$30
<i>(if joining second semester, fee is \$12.50)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	3+
<i>Min/Max Students:</i>	5/15
<i>Grade Level:</i>	8-10
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

**Overview:** This course is designed for 8–10th grade students. This class equips students to write at the high school level. It focuses on the essay, from crafting clear sentences to building strong paragraphs. The class covers critical thinking and analysis; audience and purpose; and research and documentation. Students will learn writing style, outlining, drafting, editing, and revising.

**Grammar proficiency:** Prior to enrolling, students should be able to write a complete sentence and know how to avoid fused sentences (run-ons) and fragments. For this reason, it is recommended (but not required) that students take an advanced grammar course prior to or concurrent with this course. This course will include grammar reviews as needed.

**Writing (and reading):** This course is writing and reading intensive. Students will read and respond to a wide variety of short stories, poems, non-fiction articles, and speeches. They will read, at a minimum, two short novels and a play and keep a dialectical journal of their reading responses. Major assignments for 2019–2020 include the following:

1. Four essays (a personal essay, a limited literary analysis essay, a persuasive essay, and a response essay)
2. A research paper

**Required:** *The Little, Brown Handbook*, 11 th edition (available **used** on Amazon for a little over \$5—the 9th edition will do if you already own that)

**Needed materials:** Three-ring binder, notebook paper, highlighters, 5 folders with pockets, 3x5 notecards, and computer access with printer

## Language Arts: Writing and Grammar

### **Advanced Creative Writing 9+** **Teacher: Dr. Joseph Sigalas**

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$25
<i>(if joining for the second semester, \$15)</i>	
<i>Textbook:</i>	None*
<i>Homework/ Hrs a wk:</i>	1-3hrs
<i>Min/Max Students:</i>	8/16
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

Advanced Creative Writing Workshop is a one-year, repeatable course designed to inspire and challenge experienced student-writers by giving them more advanced writing assignments in a number of creative genres, such as fiction (stories), poetry, drama, song lyrics, and creative nonfiction. Each semester, students will have the chance to focus on a more extended piece they develop over a number of weeks.

We will develop an understanding of genres by exploring (and playing with) creative conventions and techniques. We will study historical/literary examples, sometimes imitating their effects for practice, and sometimes purposefully violating conventions to see what happens when we play with audience expectations.

We will also learn that good creative writing is about more than writing the first draft. It's also about revising and editing. The class will include many "workshop" (seminar-style) days, during which writers can read (or have someone else read) their ongoing work aloud, and the class will provide constructive feedback. These feedback sessions will be voluntary for the writers.

**Textbook:** a formal text has not been selected, but students may read up to four novels, plays, or screenplays.

## Language Arts: Writing and Grammar

### College Prep Writing Teacher: Laura Ford

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	3+
<i>Min/Max Students:</i>	6/20
<i>Grade Level:</i>	10+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

This class is designed to prepare 10<sup>th</sup> through 12<sup>th</sup> grade students for college in two aspects: writing for entry to college and preparing for their first and second years of college-level compositions. Most students should take CP Writing in 11<sup>th</sup> grade and follow with British Literature in 12<sup>th</sup> grade. While this course does not contain a survey of literature, the assigned readings are primarily a selection of non-fiction American prose. In addition, each student will select and read a work of non-fiction.

**Prerequisite:** Successful completion of Academic Writing II or permission from the instructor

**Grammar:** Parents should assess their student's proficiency in grammar to ensure that it is at a 10<sup>th</sup> grade level prior to this course. CP Writing will begin with grammar review and include periodic grammar instruction as needed.

**Research & Rhetoric:** Students will conduct in-depth research using scholarly sources. They will take notes in class; become familiar with the rhetorical triangle; use the research process; write multiple essays; and learn the revision process. Additionally, students will participate in peer review.

**Major assignments will include:**

- Narrative essay
- College application essay
- A rhetorical analysis
- Written responses to current events
- A research paper
- A presentation that includes visual aids
- A timed essay based on a writing prompt
- Dialectical journal entries

**Required texts:** Available new/used from Amazon and other online book sites.

- *They Say, I Say: The Moves That Matter in Academic Writing* by Gerald Graff and Cathy Birkenstein, ISBN: 9780393617436
- An additional anthology of essays, TBA

**Optional text:**

- *The Little, Brown Handbook*, 12<sup>th</sup> edition or 9<sup>th</sup> edition as used in Academic Writing II

## Language Arts: Writing and Grammar

**Creative Writing 4/5**  
**Teacher: Julia Nalle**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$25
<i>(if joining second semester, fee is \$15)</i>	
<i>Textbook:</i>	no
<i>Homework/ Hrs a wk:</i>	1
<i>Min/Max Students:</i>	7/16
<i>Grade Level:</i>	4-5
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

This is a fun-filled Creative Writing course for fourth and fifth grade students. This course is designed to help young students learn to write with confidence at their own pace. Your students will enjoy creating their own narratives, descriptions, letters, poems, stories and more. In class, students will learn about the writing process using real-life examples from children's literature, newspapers, articles and more. In groups, they will learn from each other as they apply what they are learning so that they are able to confidently tackle their weekly homework assignment with ease. They will also have weekly "Gotcha" lessons that focus on grammar, sentence structure, spelling and punctuation. Homework assignments are designed to get students chuckling and excited about writing.

This two-year course covers a different set of topics and assignments every other year. Neither year is a prerequisite for the other. New students can enter in either year, and students who were enrolled last year may return for a second year of all-new material.

The materials fee of \$25.00 covers the student Creative Writing book, the class poetry book and other copying fees and supplies.

Students are responsible to bring to class each week:

- A three-ringed notebook filled with PLENTY of Notebook paper and pencils
- Their Creative Writing book (included in the materials fee)

## Language Arts: Writing and Grammar

### Creative Writing 6-8

Teacher: Dr. Joseph Sigalas

<b>Yearly Course Fee:</b>	<b>\$270</b>
Monthly Installment:	\$30
Materials Fee:	\$25
<i>(if joining second semester, fee is \$15)</i>	
Textbook:	*Yes
Homework/Hrs a wk:	1-3
Min/Max Students:	8/16
Grade Level:	6-8*
Accepts 2 <sup>nd</sup> sem enrollment:	Yes
age exceptions possible with permission of the instructor	

\*Textbook included in the materials fee.

Creative Writing is a full-year course designed to spark and build students' interest and confidence in writing. The point is to foster creativity through challenging but fun assignments in creative genres that include stories, poetry, drama, screenwriting, song lyrics, and creative non-fiction.

While using creativity to invent stories and blast through obstacles sometimes caused by fear of "doing it wrong," students will also learn how to write more effectively. They'll discover that the effects they enjoy in reading or watching movies—e.g., surprise, tension, or fondness for some characters and dislike of others—don't just "happen." They typically result from choices authors make about the plot, characters, language, etc. We will take time to notice these choices in samples and to think critically about them in our own writing.

We will also learn that good writing, creative or otherwise, is about more than writing the first draft. It's also about using good general writing techniques (e.g., use of concrete details), effective revision, and yes, proofreading. That means it's not just about avoiding mistakes but instead about using techniques intentionally to communicate their stories. Often we will write freely from prompts and then focus on revising our to make the writing more effective—e.g., to achieve better conciseness, improve character development, improve the detail, or just make it funnier.

In-class lessons will take various forms. In addition to plenty of writing, many class days will include exercises, games, and other activities designed to foster and stretch creativity. The materials fee covers all handouts. These will include exercises as well as some homework readings.

**Please note: Throughout the year, I will occasionally change the schedule or assignments. When that happens, I will notify students by email and adjust the online syllabus.**

Students will need the following:

- Internet access (supervised, please), as I will post assignments to our website and accept assignments electronically.
- Plenty of notebook paper, pens, and/or pencils—brought to class each time we meet.

Some requirements:

- All submitted assignments must be double spaced. Typed assignments are preferred, but longhand (also double-spaced) is fine for in-class work, worksheets, early drafts, and so forth.
- Discourtesy to others is 100% unacceptable. Sharing what we have written with others takes guts, so students are required to be receptive and kind to classmates when they share.

## Language Arts: Writing and Grammar

### Grammar

Teacher: Venita Richmond

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$25
<i>(if joining second semester, fee is \$15)</i>	
<i>Textbook:</i>	yes*
<i>Homework/ Hrs a wk:</i>	1
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	8+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

Good grief...it's grammar time!? If this is your student's reaction to grammar (or your own!), you are not alone. Knowledge of grammar, however, is an essential component to effective communication, including writing. This course will introduce and review the basic parts of speech, sentence structures, verbals, and modifiers. We will do fun weekly editing activities, exercises from the textbook *Our Mother Tongue*, and sample writing from scripture and classic literature. A variety of classroom activities will be utilized to help students not only grasp the structure of language, but value and even have fun with it!

Note: This course should not be taken in place of a writing course, but it will complement a writing course nicely. Students will have about one hour of homework each week.

\*Required Textbook: *Our Mother Tongue, A Guide to English Grammar*, by Nancy Wilson



## Language Arts: Writing and Grammar

**Phonics Boosters K-1**  
**Teacher: Regina Dorgan**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$35
<i>(if joining second semester, fee is \$15)</i>	
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	n/a
<i>Min/Max Students:</i>	5/10
<i>Grade Level:</i>	K-1
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

Phonics Boosters will be a complete overview of phonics in general. We will begin the year with a quick letter sound/name review, move on to long vowel/short vowel, cover all of our blends, work on number name recognition, and memorize a large list of sight words. We will practice reading words, move on to short sentences, and hopefully some short stories by the end of the year.

## Math

### Algebra I: Made Simple

Teacher: Wendy King

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$25
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	3-4
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	8-10
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes*

#### **\*\*Prerequisite: PreAlgebra**

We will spend the year working with variables and adding to our basic math skills. We will work with solving equations and practical word problems. Yes, the equations get harder. We will spend a lot of time factoring and FOILing, along with simplifying polynomial fractions. We will work with exponents and radicals. We will solve systems of equations and quadratic equations. We will work with ratios, proportions, and a little graphing. We will cover the basics in an Algebra 1 curriculum.

We will use a combination of Abeka Algebra 1 textbook (need to purchase) and worksheets.

Students will have daily homework to complete at home, along with quizzes and tests to complete at home. The homework will be practice on current weeks lesson, quiz/test, or review work.

## Math

### Algebra II

Teacher: Wendy King

<b>Yearly Course Fee:</b>	<b>\$360</b>
<i>Monthly Installment:</i>	\$40
<i>Materials Fee:</i>	\$40
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	4-5
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	10+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes*

#### **\*\*Prerequisite: Algebra I**

This is a high school level Algebra II course. Class time will focus on new concepts (factoring, rational expressions, coordinate geometry, variation, systems of equations, powers, roots, exponents, radicals, imaginary numbers, quadratic equations and more). We will also talk briefly about homework problems. We will be using the Abeka Algebra 2 material, which is very thorough in content and very methodical in order. The only thing I find lacking in the book, is review, so I will be adding a review assignment at the end of each chapter.

Students will be expected to complete problem sets and tests at home, bringing corrected work to class. Take home tests will be given periodically throughout the year. Parents are responsible for ensuring that all assigned work is completed. Teacher will make notes on homework and grade tests. There will be an end of the year exam.

#### **Books to purchase:**

- Abeka Algebra 2 textbook (edition tbd)
- Abeka Algebra 2 solution key (edition tbd)

#### **Other supplies:**

- Scientific Calculator or TI Graphing Calculator
- Notebook with lots of paper
- Graph paper
- Pencils
- Colored pen

**Homework:** Will be about 4-5 hours a week. We will cover a lot of material and students will be expected to keep up. Teacher will be available for additional help outside of class and email questions will gladly be taken.

\*This is a 90-minute class.

## Math

### Harold Jacobs Geometry

Teacher: Wendy King

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$10
<i>(if joining second semester, fee is \$5)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	3-4
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes*

This course is high school level and covers geometry and its associated logic from a Christian viewpoint. The textbook is *Geometry Seeing Doing Understanding Third Edition* by Harold Jacobs. **Prerequisite is Algebra I.**

The author clearly loves geometry and passes along his enthusiasm to the reader. The text begins with a presentation of deductive reasoning and how it is essential for the study of Geometry. Jacobs Geometry then progresses through Euclidean geometry starting with points, lines, planes, angles and polygons. Further material includes area, right triangles, geometric transformations, congruency and similarity, trigonometric functions, and three-dimensional objects. The text finishes with a chapter on non-Euclidean geometry.

Logical skills are developed since proofs of geometric theorems are woven throughout the exercises. Asking “why” is emphasized, and abundant real-world applications are given. Students are expected to be current on homework problems, prepared to discuss the homework, and to have familiarized themselves with the next week’s new concepts.

Completion of this course will greatly aid any student preparing for a standardized test, as geometric concepts factor heavily in PSAT and SAT math sections.

Homework: Accountability is requested through the use of homework slips, where parents sign that they have reviewed their students work. Class time will allow for review of any difficulties students had in the previous week’s work but will focus on teaching and mastering new concepts. Mrs. King requests that parents carefully proctor closed book quizzes and tests, since there is not enough class time to test during the period. Students can anticipate 3-4 hours of homework a week.

Textbook: *Geometry Seeing, Doing, Understanding*, Third Edition by Harold Jacobs. ISBN 0-7167-4361-2 The 2017 version of the book is also acceptable. If you get the 2017 version, you also need to get the solutions, but you do not need the teacher’s guide.

Required: Enhanced Teacher's Guide for *Geometry Seeing Doing Understanding Third Edition* for complete set of solutions and answer keys. ISBN 0-7167-5607-2

Other supplies needed: notebook, pens and pencils, calculator with sine, cosine and tangent functions, compass, ruler and protractor.

## Math

### **MathSmith Learning, LLC**

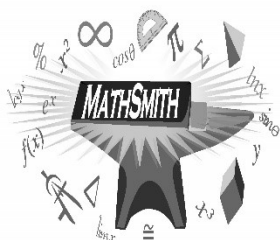
*College Preparatory Classes for Committed Students*

- Algebra 1
- Geometry
- Algebra 2 w/ Intro to Trigonometry

**Teacher: Diane Auger Smith**

*For Registration and Fee Information: go to  
<http://www.mathsmithlearning.com>*

<i>Textbook:</i>	<i>Yes</i>
<i>Homework/Hrs a wk:</i>	<i>4-5</i>
<i>Min/Max Students:</i>	<i>8/16</i>
<i>Grade Level:</i>	<i>8+</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>Yes*</i>



***Forging authentic and  
lasting mathematics  
knowledge***

MathSmith Learning Classes will meet twice per week: Mondays at ACTS, and Thursdays at The Church of the Incarnation on Hillsdale Drive.

Registration for these classes will be handled through the MathSmith Learning website: <http://www.mathsmithlearning.com> but should be indicated on your child's ACTS schedule as well.

Please note: Students registering for a MathSmith Learning class must attest their commitment by signing the Committed Student Pledge in order to participate in the class.

(Go to: <https://www.mathsmithlearning.com/wp-content/uploads/2019/03/MathSmith-Course-Registration-Form-2019-2020.pdf>.)

### **Algebra 1**

**Day and Time: 9:10-10:35am Mondays (early start plus half of 1st period) and 9:00-10:30am on Thursdays**

Algebra 1 is the gateway to higher mathematics. A solid foundation in Algebra 1 provides students with the building blocks necessary for more rigorous and challenging mathematics. Algebra 1 also develops students' analytical and problem-solving skills necessary in making many personal/financial decisions encountered in life. Algebra 1 also provides students with the basic language of most sciences. This course covers several concepts including algebraic expressions and equations, linear and quadratic equations and inequalities, graphing, word problems, polynomials, and rational expressions and equations.

### **Geometry**

**Day and Time: 3:30-4:40pm Mondays (6th period with added time) and 10:45am-12:15pm on Thursdays**

Geometry teaches students to identify and investigate relationships between lines, angles, triangles, circles and polygons. This course covers several concepts, such as the properties of polygons, angles, arcs, chords, tangents and secants, and their application to practical real-world problems. Students are also taught the methodology of proof by deductive reasoning. Through this course, students will enhance their problem-solving skills, and logical reasoning. Prerequisite: Algebra 1

## MathSmith Learning, continued

### **Algebra 2 with Intro to Trigonometry**

**Day and Time: 10:40-12:05pm Mondays (halfway through 1<sup>st</sup> period plus 2nd) and 1:00-2:30pm on Thursdays**

Algebra 1 and Geometry introduce students to the basic math tools necessary for performing higher-level math. In Algebra 2 students begin applying these tools to expand their knowledge of higher mathematics, and to use this knowledge in solving real-world problems. This course covers several concepts including linear functions and inequalities, linear systems, matrices, quadratics, polynomials, exponential and logarithmic functions, and rational functions. Students will also be introduced to the subject of Trigonometry. Concepts such as sine, cosine, and tangent will be explored along with learning and using the unit circle, graphing trigonometric functions, and solving trigonometric equations. Real-world applications will be examined.

Prerequisites: Algebra 1, Geometry

### **The MathSmith Learning Philosophy**

- 1) **Everyone is capable of learning mathematics** not only naturally, mathematically gifted students. MathSmith Learning students understand that commitment to learning mathematics is the first and most critical component to successfully learning mathematics;
- 2) **Mathematics is a language.** MathSmith Learning students are taught to become fluent in this language by reading it, speaking it, and writing it;
- 3) **Mathematics is a foundational subject.** MathSmith Learning instruction is designed to ensure the solidity of students' mathematics foundation so students can continually progress in their study of mathematics;
- 4) **Mathematics learned well and comprehensively serves students far longer** and better than mathematics learned quickly and incompletely as is now commonplace in many schools' advanced and honors mathematics tracks. MathSmith Learning strives for the former.
- 5) **MathSmith Learning students benefit from consistency** and regular practice leading to mastery.
- 6) **MathSmith Learning instruction is structured**, supportive, and clear;
- 7) **Students learn math best by solving math problems.** MathSmith Learning students are provided with ample opportunities for doing this every class and during homework;
- 8) **MathSmith Learning students are taught the importance of advocating** for their own learning process;
- 9) **MathSmith Learning students in their pursuit of mathematics knowledge** will learn many lessons that will serve them in other classes and throughout their lives;
- 10) **MathSmith Learning strives to forge authentic and lasting mathematics knowledge** or all of its students.

## Music

### **ACTS K-2<sup>nd</sup> Grade Choir** **Teacher: Kristin Baltes**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$15
<i>(if joining second semester, fee is \$8)</i>	
<i>Textbook:</i>	No
<i>Homework/Hrs a wk:</i>	No
<i>Min/Max Students:</i>	8/30
<i>Grade Level:</i>	K-2
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

ACTS Choir K-2 is for students in kindergarten through 2nd. Singers will explore many different genres of choral music including sacred, classical, and contemporary Christian. Our singing will include actions, sign language, and some simple choreography so that students are using their whole bodies as they sing. Rehearsals will start with warm-ups, focusing on good, healthy vocal technique and will engage the students in music reading, listening, blending, simple two-part harmonizing, and getting songs performance ready. Students will perform for the Christmas concert and Spring concert.

**\*This replaces KinderKhorus**

## Music

### **ACTS 3<sup>rd</sup>-6<sup>th</sup> Grade Choir** **Teacher: Kristin Baltes**

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$15
<i>(if joining second semester, fee is \$10)</i>	
<i>Textbook:</i>	No
<i>Homework/Hrs a wk:</i>	No
<i>Min/Max Students:</i>	8/30
<i>Grade Level:</i>	3rd-6th
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	Yes

ACTS 3rd-6th grade choir is for students in 3<sup>rd</sup> through 6<sup>th</sup> grades. Singers will explore many different genres of choral music including sacred, classical, and contemporary Christian. Our singing will include actions, sign language, and some simple choreography so that students are using their whole bodies as they sing. Rehearsals will start with warm-ups, focusing on good, healthy vocal technique and will engage the students in music reading, listening, blending, simple two-part harmonizing, and getting songs performance ready. Students will perform for the Christmas concert and Spring concert.

\*This replaces Chorus and the Classics



## Music

**Female Ensemble**  
**Teacher: Kristin Baltes**  
**\*Audition only\***

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$30
<i>(materials fee \$15 for second sem.)</i>	
<i>Textbook:</i>	None
<i>Homework/Hrs a wk:</i>	1 hr.
<i>Min/Max Students:</i>	12/20
<i>Grade Level:</i>	9+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

**This audition choir will be offered to females in grades 9-12 who audition.**

The ensemble will focus on three and four-part harmony, using a capella songs, Christian music, and traditional and classic repertoire. Students must know how to read music and will be expected to hold harmonies in a small choir setting.

This choir will most likely have to meet an additional 4-5 times per semester to meet the demands of the repertoire we will be studying. Those extra rehearsals are to be determined as a class.

## Music

### **TreblesomeACTS!** **Teacher: Kristin Baltes**

<b>Yearly Course Fee:</b>	<b>\$270</b>
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$25
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	1 hr
<i>Min/Max Students:</i>	15/30
<i>Grade Level:</i>	7+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

This choir is designed to introduce and develop reading choral music, teach good vocal technique, and prepare participants for concerts and a lifelong appreciation for singing. Middle and high school male and female students learn to use their voices as a means of musical expression, using various music genres from classical to pop, Christian to secular, and Broadway to traditional. Students will explore the topics of melody, harmony, blending, dynamics, diction, tuning, listening, musical expression, tone quality, vowel placement, and correct posture and breathing.

Students will discover the world of music; how it conveys meaning and sensation of many kinds, how it is both a cultural definer and a bridge between cultures, how scripture talks about music and singing, and why our innate human need is to create order and find delight with sound, music, and singing. Students gain confidence in singing for audiences as well as for themselves.

#### Course Objectives

- Teaching will include correct singing posture, breathing, and production of a balanced and free vocal tone.
- Emphasis will be on listening and matching pitch, holding unison, melodic, and harmonic parts in two and three parts, performing a range of dynamic contrasts and tempo changes, and matching vowel colors within the choir.
- Students will identify and perform standard notation terms and symbols for pitch, rhythm, dynamics, tempo, articulation, and expression.

Students will learn to respond to basic conducting gestures, incorporate expression in their singing, and exhibit productive rehearsal skills while staying focused, being prepared, participating fully, respecting others, and performing for audiences.

## Physical Education

**Boys' Team Sports**  
**Teacher: Jerry McGill**

<b>Yearly Course Fee:</b>	<b>\$135</b>
<i>Monthly Installment:</i>	\$15
<i>Materials Fee:</i>	\$5
<i>(if joining second semester, fee is \$2.50)</i>	
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	no
<i>Min/Max Students:</i>	14/25
<i>Grade Level:</i>	8+
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

This class is designed for older students who want to enjoy team sports at the rec sports level. Games we play include: flag football, kickball, volleyball, waffle ball, soccer, basketball, dodge ball, and ultimate Frisbee. The goal is to build confidence in athletics in an atmosphere of fellowship and fun.

The materials fee covers sporting equipment not offered at the church.

## Physical Education

### Girls' PE 6-10

Teacher: Laura Ford

<b>Yearly Course Fee:</b>	<b>\$135</b>
<i>Monthly Installment:</i>	<i>\$15</i>
<i>Materials Fee:</i>	<i>\$20</i>
<i>Textbook:</i>	<i>no</i>
<i>Homework/Hrs a wk:</i>	<i>none</i>
<i>Min/Max Students:</i>	<i>8/20</i>
<i>Grade Level:</i>	<i>6-10</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>yes</i>

In this class, girls will have the opportunity to develop their personal fitness by participating in a variety of team sports, cooperative games, and individual fitness training. The goal is to foster a love for fitness, encourage healthy choices, and develop the skills necessary for lifetime sports. Improvement and effort will take precedence over mastery. Students may repeat this course.

Examples of activities include:

- Circuit training
- Kickball
- Bocce
- Pickleball
- Team handball
- Futsal
- Cooperative games

The materials fee covers the purchase of sporting equipment not available at the church.

## Physical Education

### Physical Education K-3

Teacher: Sherri Burkholder

<b>Yearly Course Fee:</b>	<b>\$135</b>
<i>Monthly Installment:</i>	<i>\$15</i>
<i>Materials Fee:</i>	<i>\$10</i>
<i>(if joining second semester, fee is \$5)</i>	
<i>Textbook:</i>	<i>no</i>
<i>Homework/Hrs a wk:</i>	<i>no</i>
<i>Min/Max Students:</i>	<i>12/24</i>
<i>Grade Level:</i>	<i>K-3</i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>yes</i>

Students learn the basics of hand-eye and hand-foot coordination, improve motor skills, increase flexibility and learn team cooperation. To achieve these goals, students will engage in relays and a variety of energetic games such as Battleship and Line Tag. The overall goal is to provide a fun environment and teach students to enjoy physical education. This class is suited for all levels of athletic ability.

## Physical Education

### Physical Education 4-7

Teacher: Jerry McGill

<b>Yearly Course Fee:</b>	<b>\$135</b>
<i>Monthly Installment:</i>	\$15
<i>Materials Fee:</i>	\$5
<i>(if joining second semester, fee is \$2.50)</i>	
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	no
<i>Min/Max Students:</i>	14/20
<i>Grade Level:</i>	4-7
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

Students will participate in a variety of team sports to improve large motor skills, coordination, flexibility, team cooperation, and good sportsmanship. Students will have the opportunity to learn the basic rules, fundamentals, and skills of dodge ball (all 8 variations!), kickball, soccer, touch football, capture the flag, waffle ball, and other fun team activities. The goal is to help build confidence in athletics as students gain skills and promote overall fitness in an atmosphere of fun!

The materials fee covers sporting equipment not offered at the church.

## Preschool

**Playful Learning for Tots**

**Periods 1-3 Teacher: Susan Proffitt**

**Periods 4-6 Teacher:**

<b>Yearly Course Fee:</b>	<b>\$180</b>
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$30
<i>(if joining second semester, fee is \$15)</i>	
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	no
<i>Min/Max Students:</i>	3/10
<i>Age Level:</i>	3-5
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

***\*\*Preschool students must be potty trained\*\****

Children learn about nature, seasons, holidays, animals, and science through story time, arts and crafts, dramatic play, activities, songs and games. Letter and number recognition may be introduced. Large motor activities include outdoor gym equipment and outdoor games. The children have the opportunity to learn group skills such as sharing, cooperation, listening, and following directions as well as making new friend at ACTS. Natural creativity and love of learning are encouraged. This early childhood class is a great introduction to the ACTS homeschool co-op.

Third period children bring lunch.

Enrollment for the preschool classes will be handled in this order:

- Preschoolers of ACTS teachers
- Preschool-aged siblings of ACTS students
- 4 year old children whose parents intend to homeschool them as Kindergarteners

## Science

### **Anatomy and Physiology**

**Teacher: Mandy Newberry**

<b>Yearly Course Fee:</b>	<b>\$315</b>
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$45
<i>(if joining second semester, fee is \$25)</i>	
<i>Textbook:</i>	<i>optional</i>
<i>Homework/ Hrs a wk:</i>	3-5
<i>Min/Max Students:</i>	6/20
<i>Grade Level:</i>	11-12
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes*

This is a high school Anatomy and Physiology course with lab. Students are expected to read assigned text, complete homework and quizzes at home. Class time will be spent on labs, concept discussion and application of material. This course integrates anatomy and physiology of cells, tissues, organs, and systems of the human body.

#### **Topics include:**

- Cells
- Integumentary system
- Bone Physiology and articulations
- Nervous Systems
- Muscle Physiology
- Digestive System
- Senses
- Appendicular and Axial Skeleton
- Spinal cord and Spinal Nerves
- Brain and Cranial Nerves

#### **Course Objectives:**

- Describe the organization of the human body
- Describe the levels of organization and apply them to anatomy and physiology
- Explain the contribution that each body system makes to homeostasis of the body
- Name and describe the four main tissue types in the body
- Identify the major anatomical structures and their purpose in each body system
- Describe selected human diseases
- Describe functional and structural relationships in the body
- Demonstrate an understanding and apply anatomical terminology

**Homework:** Students will be expected to read modules, answer Critical Thinking questions, complete projects and take quizzes at home. Mrs. Newberry will grade homework, quizzes and projects, and will hold students responsible for completing assignments. There will be occasional special projects throughout the year. Homework will be turned in each week. Students can anticipate 3-5 hours of homework per week. Tests are taken at home and must be proctored by a parent, guardian or responsible adult.

**\*Materials fee covers the cost/rent/replacement of: numerous anatomical models, microscopes, histological slides, etc.**



## Science

### **Discovering Design with Chemistry**

**Teacher: Sharon Shelton**

(75 minute class)

<b>Yearly Course Fee:</b>	<b>\$360</b>
Monthly Installment:	\$40
Materials Fee:	\$40
<i>(if joining second semester, fee is \$20)</i>	
Textbook:	yes
Homework/Hrs a wk:	2½-3
Min/Max Students:	5/18
Grade Level:	10-12
Accepts 2 <sup>nd</sup> sem enrollment:	yes*

This is a high school level chemistry course with laboratory taught from a Christian viewpoint. Students will work at home through the sixteen chapters of *Discovering Design with Chemistry* by Dr. Jay Wile. Class time will be utilized for labs, group discussion, and clarification of concepts. Topics of study will include: classification of matter, atomic structure, spectroscopy, chemical bonding, molecular geometry, physical change, chemical change, stoichiometry, solutions, ideal gases, acid/base chemistry, reduction/oxidation reactions, thermochemistry, thermodynamics, kinetics, and chemical equilibria. Students will perform various chemical experiments relating to the topics of study utilizing the scientific method while observing safe laboratory technique. Lab worksheets or lab reports will accompany each experiment.

**Prerequisite:** Algebra I

**Homework:** Students will be expected to read the chapters, answer “Comprehension Check” questions and chapter reviews at home, as well as prepare lab reports or complete lab worksheets.

**Grading:** Chapter tests will be administered at home by parent but turned into Mrs. Shelton for grading. Mrs. Shelton will also grade lab reports and lab worksheets.

**Books to purchase:**

- *Discovering Design in Chemistry* by Dr. Jay Wile
- *Discovering Design in Chemistry Answer Key and Tests Book*

**Other supplies needed:**

- Calculator (Must have EE or exp key for entering numbers in scientific notation)
- 3 ring binder
- Bound lab notebook
- Pencils, blue or black ink pen
- Ruler

*\*with teacher approval*

## Science

### **Exploring Creation with Biology**

**Teacher: Pamela Sealander**

(75 minute class)

<b>Yearly Course Fee:</b>	<b>\$360</b>
<i>Monthly Installment:</i>	\$40
<i>Materials Fee:</i>	\$45
<i>(if joining second semester, fee is \$25)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	2½ -3
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	9-11
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes*

This is a high school level biology course with laboratory taught from a Christian perspective. It is recommended to take this course the same year the student is taking Algebra I; a pre-requisite is Pre-Algebra. Students will read and study the sixteen learning modules at home, and class time will be utilized for labs, group discussion, and clarification of concepts. Topics of study include: life processes, biological classification, the five living kingdoms (Monera, Protista, Fungi, Plantae, Animalia), ecosystems and cycles, origins of life (creation vs. evolution), biochemistry, cell structure/reproduction, and genetics. Students will frequently utilize a microscope, and they will dissect an owl pellet, earthworm, crayfish, grasshopper, perch, and frog during the year.

Homework: Students will be expected to read modules, answer “On Your Own Questions”, complete the study guide, compose lab reports, and complete tests at home. Ms. Sealander will grade module tests and lab reports, and will hold students responsible for completing assignments as instructed. There will be occasional special projects throughout the year.

Materials fee covers the microscope rent for the year, slides, dissection kits, and general supplies for weekly labs.

Required Textbooks:

1. Apologia Exploring Creation with Biology, 2<sup>nd</sup> edition Textbook  
ISBN: 978-1-932012-54-5
2. Apologia Exploring Creation with Biology Solutions Manual  
ISBN: 978-1-932012-55-2

Other Supplies: Three-ring binder with 16 dividers, loose-leaf paper, pencils, colored pencils, and homework folder/pocket portfolio

*\*with teacher approval*

## Science

### **Exploring Creation with Physical Science Teacher: Sharon Shelton**

<b>Yearly Course Fee:</b>	<b>\$270</b>
Monthly Installment:	\$30
Materials Fee:	\$30
<i>(if joining second semester, fee is \$20)</i>	
Textbook:	yes
Homework/Hrs a wk:	2½-3
Min/Max Students:	6/18
Grade Level:	8
Accepts 2 <sup>nd</sup> sem enrollment:	yes*

This is a middle school level physical science class taught from a Christian viewpoint. The course covers such topics as the atmosphere, the hydrosphere, weather, structure of the earth, environmentalism, physics of motion, Newton's Laws, gravity, and astrophysics. Students will read and study the sixteen learning modules at home. Class time will be utilized primarily for labs and students will learn how to prepare a basic lab report. We will also have group discussions for the clarification of concepts that students may be having trouble with or that they would like to explore further. Students are required to read the assigned module and answer the "On Your Own" questions before attending lab.

(Recommended for Grade 8 – Students should either be in pre-algebra while taking this course or have finished it before this course.)

**Homework:** The instructor will monitor/assess students' timely completion of quality work. Students will read modules, answer "On Your Own" questions, finish study guides, and complete the module tests at home.

**Grading:** Tests will be administered by parents at home and then turned into Mrs. Shelton for grading. Mrs. Shelton will also grade lab reports.

#### **Books to Purchase:**

- *Exploring Creation with Physical Science, 2nd Ed.*
- *Exploring Creation with Physical Science, 2<sup>nd</sup> Ed. Solutions Manual*
- Optional: Exploring Creation With Physical Science, Companion CD-ROM

#### **Other supplies needed:**

- 3-ring binder
- lab notebook (bound)
- pencils
- ruler
- calculator

*\*with teacher approval*

## Science

### Exploring Creation with Physics

Teacher: Donna Richardson

(75 minute class)

<b>Yearly Course Fee:</b>	<b>\$360</b>
<i>Monthly Installment:</i>	\$40
<i>Materials Fee:</i>	\$35
<i>(if joining second semester, fee is \$15)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	4-5
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	10-12
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes*

This is a high school level physics course with laboratory taught from a Christian viewpoint. Students will work through Apologia Exploring Creation with Physics by Jay Wile. Class time will cover physics concepts from the text, laboratories, group discussion, and the importance of physics in the world around us. Special emphasis will be placed on learning how to write a college-level lab report.

Concepts include:

- One- and two-dimensional motion using components
- Vectors and scalars
- Dimensional analysis as an aid to problem solving
- Displacement, velocity, speed, average and instantaneous acceleration
- Understanding the acceleration of gravity
- Mass, inertia and force
- Newton's Laws
- Kinetic and potential energy, energy transfer, and thermodynamic understanding of energy and the universe
- Work and torque
- Hooke's Law for springs
- Periodic motion including circular motion, pendulums, mass springs
- Linear and angular momentum
- Light and sound waves and their properties
- Geometric Optics, reflection and refraction
- Static electricity, series and parallel circuits
- Electrostatic forces, electric fields and electric potential
- Magnetism and the right-hand rule

Prerequisite: Algebra I should have been completed; Algebra II can be taken concurrently with this class. A familiarity with trigonometric functions is helpful, but instruction will be given in class that will teach the necessary skills.

Homework: Students will be expected to read modules, answer "On Your Own" and "Practice Problem" questions, and complete tests and quizzes at home. Mrs. Richardson requests that parents carefully proctor closed book quizzes and tests, since there is not enough class time to test during the period. Students can anticipate 4-5 hours of homework per week.

*The materials fee covers materials needed for the labs and other class supplies.*

Textbook: *Exploring Creation with Physics, 2nd edition* by Dr. Jay L. Wile. ISBN 1-932012-42-7

Supplementary: Solutions and Tests for Exploring Creation with Physics 2nd Edition. ISBN 1-932012-43-5

Other supplies needed: 3 ring binder, pencils, calculator that can perform sine, cosine, and tangent functions, ruler.

*\*with teacher approval*

## Science

### Life Science

Teacher: Kathy Pierson

<b>Yearly Course Fee:</b>	<b>\$270</b>
Monthly Installment:	\$30
Materials Fee:	\$50
<i>(if joining second semester, material fee is \$30)</i>	
Textbook:	yes
Homework/ Hrs a wk:	2 1/2-3
Min/Max Students:	7/16
Grade Level:	7
Accepts 2 <sup>nd</sup> sem enrollment:	yes*

Students will learn about various life science concepts from the perspective of a Christian Worldview. The Bob Jones University Press life science textbook is written on a 7th grade level, but is also appropriate for a 6th grader who is looking for a more in-depth study of science using a daily homework schedule. Students in 8th grade who have an interest in life science, or who are not ready for a high school level class, may take this class to help them prepare for higher level classes. This course is an excellent course to take to prepare for high school biology.

Life science is making observations and decisions about living things. Students will develop the skills necessary to make scientific observations of living things on their own. The course covers such topics as classifying living things, genetics and genetic mutations, plants, osmosis, diffusion, pH of life substances, protein in life substances, introduction to the microscope, human body studies including heart dissection, procedural information concerning hospital tests that are done on the heart while seeing cardiac catheterization equipment and films, animal behavior, fish respiration studies, birds, mammals, reptiles, amphibians, ecosystems, biotic and abiotic factors, variety of animal dissections including a shark and invertebrates.

Students are required to read the material at home and complete homework questions, and then come to class ready to bring the material alive through the many hands on experiments and activities. Weekly homework is required but there are no tests or quizzes given in this course. If a parent would like to test their child, they can order tests from Bob Jones University Press for you to us as an assessment that you would do at home. Students will give one report each semester as well as learning the correct procedure for writing up lab reports.

#### **Books to purchase:**

BJU Life Science Grade 7 Student Text, Book A and Book B, 3rd edition, ISBN 978-1-59166-474-1  
Please note: a used book is great, just make sure that it is not missing any pages before purchasing.

*Please contact the teacher if you are having any difficulty finding this book.*

Other supplies needed:  
3-ring binder with paper  
pencils

## Science

### Science Exploration K-2 (Year B)

Teacher: Pamella Sealander

<b>Yearly Course Fee:</b>	<b>\$225</b>
Monthly Installment:	\$25
Materials Fee:	\$50
<i>(if joining second semester, fee is \$30)</i>	
Textbook:	yes*
Homework/Hrs a wk:	½ hr
Min/Max Students:	6/15
Grade Level:	K-2**
Accepts 2 <sup>nd</sup> sem enrollment:	yes

This action-packed class will feature ‘hands on’ learning experiences for K-2 students. Through demonstrations, model making, and experimentation, students will grasp scientific principles as the teacher highlights important concepts. Scientific skills of observing, sequencing, classifying, measuring, questioning, predicting, and experimenting will be emphasized. Once a semester, an exceptional educational video that goes with the topic may be shown. An occasional report will be assigned (approximately two to three per year).

Science Explore topics follow a three-year sequence, listed below, to assure that students have a well-rounded science background from grades K-6. There are no pre-requisites for enrolling in either Year A, B, or C. Reading material and experiments vary in each level of study (K-2, 3-4, & 5-6). When a student repeats a year of topics at the next level up, they will build on their knowledge base, study each topic in more depth and be further challenged.

Year A – Insects, Astronomy, Geology, Matter/Kitchen Chemistry, Forensics, Mammals, Reptiles, Amphibians

Year B – Motion/Flight, Ecology, Oceanography, Magnetism/Electricity, Nutrition/Outdoor Survival/First Aid, Plants

Year C – Trees, Human Body, Weather, Simple Machines, Sound/Light, Birds

Homework: Students will need to read (or have a parent read to them) pertinent library books prior to class time. This preparation will help to maximize the learning experience. When homework pages are given, these should be completed as well.

Guest Speakers occasionally will be invited to teach in their area of expertise to enhance learning.

Materials fee covers most of the items needed for the weekly labs and copying costs. The \$50 fee covers both semesters. Students enrolling in January pay a \$30 materials fee.

Occasionally, to avoid unnecessary spending, students may be asked to bring items from home.

Additional items to purchase: A 3-ring binder with dividers for each topic (order as listed above) to be brought each week

*\*Students may use books from the library and an optional text*

*\*\*No minimum age exceptions permitted*

## Science

### Science Exploration 3-4 (Year B) Teacher: Kathy Pierson

<b>Yearly Course Fee:</b>	<b>\$225</b>
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$50
<i>(if joining second semester, fee is 30)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1
<i>Min/Max Students:</i>	8/16
<i>Grade Level:</i>	3-4
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	yes

This science class will be comprised mostly of ‘hands on’ experiments that will go along with the reading material. Some class time will be review of what was read prior to class in order to tie the reading material together with the hands on experiments. Once a semester, an exceptional educational video that goes with the topic may be shown. Occasionally, guest teachers will be invited to teach in their area of expertise to enhance learning. An occasional report will be assigned (approximately two to three per year) With an occasional exception, topics will be covered in 4 or 5-week units.

Science Explore topics follow a three year sequence, listed below, to assure that students have a well-rounded science background from grades K-6. There are no pre-requisites for enrolling in either Year A, B, or C. Reading material and experiments vary in each level of study (k, 1-2, 3-4, & 5-6). When a student repeats a year of topics at the next level up, they will build on their knowledge base, study each topic in more depth and be further challenged.

Year A – Insects, Astronomy, Geology, Matter/Kitchen Chemistry, Forensics, Mammals, Reptiles, Amphibians

Year B - Motion/Flight, Ecology, Oceanography, Magnetism/Electricity, Nutrition/Outdoor Survival/First Aid, Plants

Year C – Trees, Human Body, Weather, Simple Machines, Sound/Light, Birds

Textbooks: ABeka Science Grade 4, 4th edition, 2008 copyright & ABeka Science Grade 5, 4th edition, 2009 copyright. Please note that it is a requirement for families to use the current edition of these textbooks.

Homework: Students will be expected to read (or to have a parent read to them) the assigned reading prior to class each week. When homework pages are given, these should be brought to class to receive credit for completion. This preparation will assist them in getting the most out of their science classes. The Materials fee covers most of the items needed for the weekly labs and copying costs. \$30 is due at registration and covers fall semester plus some year-long materials. \$20 additional is due in January and covers spring semester. Students enrolling in January pay a \$30 materials fee. To avoid unnecessary spending, students may be asked to bring items from home.

Students should bring to class each week a 3 ring binder with 6 dividers labeled with this year’s topics.

Websites: It is not required for students to have internet access to be in this science course. Websites are sometimes suggested as an optional activity to enhance learning on a variety of topics, but they are not required. Students without internet access may choose reading material from the library as an extra, optional activity

Handouts: Students will receive a hard copy of their handouts in class. If they become lost, parents can re-print them from the handouts that are sent to you as an attachment from the teacher.

## Science

### Science Exploration 5-6 (Year B)

Teacher: Kim Eagle

<b>Yearly Course Fee:</b>	<b>\$225</b>
Monthly Installment:	\$25
Materials Fee:	\$50
<i>(if joining second semester, fee is \$30)</i>	
Textbook:	yes
Homework/Hrs a wk:	1½
Min/Max Students:	8/14
Grade Level:	5-6
Accepts 2 <sup>nd</sup> sem enrollment:	yes

This science class will be comprised mostly of ‘hands on’ experiments and activities keyed to the reading material. Once a semester, an exceptional educational video may be shown and discussed. Specially qualified guest speakers may also be invited to share their area of expertise to enhance our learning. Several reports or projects may be assigned and oral presentations will be expected. Class activities will be summarized and enriched through “foldable” handouts and models which will be assembled into optional Lap Books. **A computer with internet access is strongly recommended for this course.**

Science Explore topics follow a three-year sequence, listed below, to assure that students have a well-rounded science background from grades K-6. There are no pre-requisites for enrolling in Year A, B, or C. Reading material and experiments vary in each level of study (k, 1-2, 3-4, & 5-6). When a student repeats a year of topics at the next level up, they will build on their knowledge base, study each topic in more depth and be further challenged.

Year A – Insects, Astronomy, Geology, Matter/Kitchen Chemistry, Forensics, Mammals, Reptiles, Amphibians

Year B - Motion/Flight, Ecology, Oceanography, Magnetism/Electricity, Nutrition/Outdoor Survival/First Aid, Plants

Year C – Trees, Human Body, Weather, Simple Machines, Sound/Light, Birds

Homework: Students will be expected to read the designated material from the text(s) prior to each class, and complete written exercises as assigned in order to get the most out of their science classes. In addition, time spent at home cutting, folding, and coloring will be necessary to complete the Lap Book foldables.

Homework will be checked in class for completion but not for accuracy as parents should correct all work prior to class (answer keys provided.) Tests are optional, but may be used by parents as additional reviews or evaluations.

Textbooks:

- ABeka 5<sup>th</sup> grade science: Investigating God’s World (1990 or newer editions)
- ABeka 6<sup>th</sup> grade science: Observing God’s World (1991 or newer editions)
- Some units require reading from internet sources or reading from non-textbook sources, which are provided by the instructor.

To avoid unnecessary spending, students may be asked to bring items from home.

Materials fee covers most of the items needed for the weekly labs and copying costs. Students enrolling in January pay a \$30 materials fee.

Students should bring a notebook with a 3-ring binder with them to class each week along with textbook, pencil and colored pencils. Binder should include a divider labeled for each topic.



## Study Hall

### Study Hall

Teacher: Mary Seymour

<b>Yearly Course Fee:</b>	<b>\$45</b>
<i>Monthly Installment:</i>	<i>*n/a</i>
<i>Materials Fee:</i>	<i>n/a</i>
<i>Textbook:</i>	<i>no</i>
<i>Homework/Hrs a wk:</i>	<i>n/a</i>
<i>Min/Max Students:</i>	<i>5/18</i>
<i>Grade Level:</i>	<i>6<sup>th</sup>-12<sup>th</sup></i>
<i>Accepts 2<sup>nd</sup> sem enrollment:</i>	<i>yes</i>

\*Tuition will be paid in one payment for the fall and spring semester. Fall semester payment will be \$20 and spring semester payment will be \$25. Tuition for Study Hall may NOT be paid in monthly installments.

Attendance in the Study Hall is scheduled through HORAS when other class scheduling takes place. This enables ACTS , Study Hall Supervisors and service parents to ensure the safety of students in the lounge.

Study Hall attendance should be scheduled by semester – for example, a student who will be in Study Hall during third period for the entire year should schedule both the fall and spring semesters of Study Hall for third period.

Students who have not scheduled to be in the Study Hall in the online HORAS scheduling system will not be permitted to be in Study Hall. Those students enrolled in Study Hall should arrive at the start of the period in which they are enrolled (not early or late) and remain in Study Hall for the entire period – not leaving early. (Study Hall is only for students who are enrolled in other ACTS classes.)

Enrollment in Study Hall is limited to two (combined) periods. Officer approval is needed for enrollment in additional periods.

Fees for Study Hall are to fund Study Hall supervisory positions and are non-refundable.

Students utilizing Study Hall must understand that Study Hall is meant for quiet study. Therefore, talking/visiting with friends is not permitted in Study Hall.

Laptops are allowed.

## Meet the Teachers

### **Kristin Baltes**

Kristin Baltes, pianist, flutist, teacher, accompanist, choir director, has been teaching private piano, flute, voice lessons in her home for the past 25 years. Recently a choir director and chapel worship leader at The Covenant School, she has also works as the music director for Live Arts, Four Country Players, UVA, Tandem, The Wayne Theater, and DMR. A graduate of Wheaton Conservatory of Music, a former missionary at Black Forest Academy in Kandern, Germany, a mother of two, an avid gardener and wannabe chef, Kristin has been directing music and shows for her whole life and is excited to join the ACTS faculty and coaching young performers in the art of singing music together!

### **Linda Barnes**

Mrs. Barnes, and her husband Ken, have graduated all three of their home-schooled children. Linda has a B.S. in Biology and a B.S. in Medical Technology from New Mexico State University. She was the Assistant Director for Blount County Home Educators Association in Tennessee for several years. Linda has taught in a home-school co-op setting for many years including Algebra 1/2, Algebra I, Algebra II, Geometry, Pre-Calculus, Elementary Science, Brain Teasers and Brain Challenge, Study Skills, Literature, Scholastic Aptitude Test, and Preschool. She has volunteered with Girl Scouts, 4H, and has taught Sunday school. She and her husband are members of Providence Orthodox Presbyterian Church in Charlottesville.

### **Sherri Burkholder**

Mrs. Burkholder and her husband, Stacey have three children (one which has graduated high school). She homeschooled for over 10 years. Before beginning her homeschool career she worked at Afton Christian School for 4 years where she was responsible for grades 4-8th in various subjects. Her family currently lives in Waynesboro, VA. They are very active in their church where her husband is the associate pastor. She has taught PE K-3 for 8 years and enjoys making physical education fun.

### **Robin Cole**

My husband, Chuck and I have three children and have lived in Charlottesville for twelve years. We have homeschooled over twenty years. I have a teaching degree in education and have been instructing classes including etiquette to all ages for the past ten years at our farm. Proper manners, common courtesies, and character training and development are very important to our family.

### **Regina Dorgan**

I taught 1st grade for two years on the West Coast before having children. Our kids have been homeschooled their entire lives. We moved to the Charlottesville area from Alaska in 2016. Our oldest, Joe, attends PVCC with plans to transfer to UVA. Katie (11th grade next year) and Karl (soon to be a 9th grader) attend ACTS. Along with my husband Matt, our family attends church at FBC.

## Meet the Teachers

### **Kim Eagle**

Kim is a wife to Todd and a mother to five awesome kids (John, Grant, Katie, Eric, and Ellie). She has a Bachelors of Science from VCU; a Masters of Science from Catholic University; and a Post-Masters from Emory University. She is a Pediatric Nurse Practitioner and worked for sixteen years in several pediatric hospitals and clinics. Her proudest and most accomplished job has been homeschooling her five children since 1999. Four of her children are in universities in Texas and California, and her youngest is a student at ACTS. She loves science and studying God's creation with others.

### **Laura Ford**

Married to Ryan and mom to three daughters, Laura and her family moved to Crozet in 2015 after military tours in Florida, Texas, North Carolina, and Maryland. Laura earned a B.A. in English at Mary Washington College (now University of Mary Washington) and taught high school English for five years at public schools in northern Virginia and eastern North Carolina. She attends Hope Presbyterian Church in Crozet, and you may have seen her coaching youth soccer for SOCA. She finds sanity by running and digging in the yard.

### **Whitney Gatesman**

Mrs. Gatesman has a Bachelor's degree in music, with emphasis on vocal performance and piano, a minor in theatre, and a Master's degree in Education. She taught second grade for four years and has been teaching with ACTS since 2004. She studied musical theater at Shenandoah Conservatory and has been active in community theatre for over 25 years, as an actor, choreographer and music director. Mrs. Gatesman also teaches private voice and piano lessons. She loves to teach and feels God has truly blessed her with this opportunity to introduce your children to the wonderful world of theatre.

### **Dan Gritsko**

Mr. Gritsko has been a licensed Washington, D.C. tour guide since 1992. His focus is working with Jr. and Sr. High high school groups, leading and planning Christian history tours of Washington, D.C. He has a passion for helping young people to understand history and think through and confidently address the hot issues of the day from a Christian Worldview. He is also a member of ToastMasters International, an organization that provides opportunities for those involved to become better communicators. He has taught at ACTS since 2005. He has a B.A. from WVU in Political Science and International Studies as well as an M.A. in Public Administration. He currently works for Worldstrides here in Charlottesville. He and his wife, Sunny, have been home schooling since 1994.

### **Sunny Gritsko**

Mrs. Gritsko believes in home schooling because it has enabled parents to disciple their children for Christ. Some of her best and most enjoyable homeschooling experiences have been co-opping with other families. She has a bachelor's degree from WVU in graphic design and has experience in commercial art as well as teaching art to other home school families since 1997. She and her husband Dan have 6 children: Daniel, Hannah, Caleb, Esther, Rachel, and John. They have been homeschooling since 1994.

## **Meet the Teachers**

### **Bethany Hamner**

Bethany and her family have been part of ACTS since 2013. She has home-schooled her two children, MariKaye (14) and Will (11) for 7 years. During her time at ACTS, she has loved serving as an assistant in many classrooms. She attended Piedmont Virginia Community College, where she took accounting and business courses. In addition to home-schooling, she works part-time at the public library in Fluvanna. She loves teaching children and is looking forward to teaching at ACTS this year.

### **Carol Henderson**

Carol has many fond memories of homeschooling all 5 of her children, all of whom are now college-age and beyond. She still loves to teach and is thankful for the opportunity to continue sharing her love of learning with the children at ACTS. During her homeschooling years, she began a list of all the great historically based storybooks she found for her own kids, and over the years the list was published at [www.abookintime.com](http://www.abookintime.com). She has a B.S. from Liberty University and is currently active in ministry at New Hope Church, where her husband is Senior Pastor.

### **Mike Henderson**

### **Lacey Holmes**

Our family moved to Charlottesville from Northern VA six years ago and love this area. My husband and I have three children - a second grader, kindergartner and a one-year-old. We starting homeschooling three years ago with our first and have loved the many wonderful homeschool opportunities in this area, especially ACTS. On the weekends, I work as a labor and delivery nurse at Martha Jefferson Hospital. Over the past few years, I have loved to see how creative my children can be with their Lego time. I frequently incorporate Legos into my son's schooling. Legos seem to make everything better. I am excited to have the opportunity for the children to have creative building time with their ACTS friends!

### **Marvilyn Kennedy**

Marvilyn graduated from WVU with a B.A. in Biology and a B.S. in Physical Therapy. She has been blessed to work with children for over thirty years. In addition to teaching at ACTS since its inception, she leads art classes in community art centers, private schools, churches, and camps. A former homeschooling mom, she is currently the enrichment teacher at First Baptist Preschool. Marvilyn and her husband, David, have three adult children: Alexis, Spenser, and Savannah.

### **Cara Kidd**

Cara, born and raised in Charlottesville, graduated from Virginia Tech with a BS in Human Development. She then received her teaching license from Mary Baldwin College and taught in Orange County, Virginia. During that time, she also received her Masters of Education in Curriculum and Instruction from Averett University. Cara has taught 5th grade and was an instructional coach for Orange County and a math specialist for Charlottesville City Schools. Cara is a wife to Chris and mom to Zachary and Maddie. She loves teaching and reading; she is very excited to share her love of learning and all things STEAM related with the families at ACTS.

## Meet the Teachers

### **Wendy King**

Mrs. King is a married, homeschooling mom. She and her husband, Jack, knew from the beginning they wanted to homeschool their daughters (Gretl, Grace, Hope, and Faith). Mrs. King has a BS in Mathematics and German from Mary Washington College (now the University of Mary Washington). She has taught high school German and high school mathematics in the public school. She loves math and she has always loved helping people understand math. She has studied German, attended school in Germany, and lived in Germany. She enjoys reading and speaking German. She looks forward with great expectation to teaching German, Algebra Made Simple, Algebra 2, Geometry and Pre-Calculus, and she welcomes the opportunity to help students love math.

### **Thomas Marsh**

Thomas Marsh is a classical figurative sculptor who has created many public monuments, and has works in public and private collections throughout the United States. Noted works include the statue in the Santa Cruz, CA monument to surfing, and the Victims of Communism Memorial (2007) in Washington, DC. Marsh received a BFA in painting from the Layton School of Art, Milwaukee, WI, in 1974, an MFA in sculpture from California State University, Long Beach in 1977, and has studied extensively in Italy. Together with his wife and children, Thomas Marsh resides in Orange, Virginia.

### **Jerry McGill**

Jerry graduated from JMU with a B.S. in Hospitality Management and was commissioned as a 2nd Lieutenant in the US Army. During his 23 years on active duty (both enlisted and officer), Jerry attended various physical fitness leadership courses and knows that an active lifestyle is important for overall well-being. Jerry and his wife Lois have been homeschooling for 15 years and have 4 children - two are grown and serving in the USMC and two are homeschooled.

### **Tina Method**

Tina and her husband, Jason, have been homeschooling their children, Hannah and Harrison, from the start. Now that they're teens, leading the Yearbook Club gives them all an important project they can work on together with the ultimate goal of glorifying God. Tina attended graphic design school and has found ways to use that education in numerous ways as He has given opportunities at church, work, home, and in the community. Members of ACTS since 2010, Tina has also facilitated the Mom's Group for the past five years. Born in Chicago, Tina has lived in Arizona, Florida, North Carolina and is now Virginia. Tina has a 'thing' for Disney, decorating for the holidays, getting carried away with any theme, and a good Bible study.

### **Pastor Tony Monaghan**

Tony Monaghan is pastor of Providence Orthodox Presbyterian Church here in Charlottesville. He has been a pastor for 17 years. He has an AA in Computer Information Systems and a Masters in Divinity from Westminster Theological Seminary in California. Before becoming a pastor, he was a software engineer, writing embedded systems in San Diego, CA. He has played chess since he was a young child and loves the game. Pastor Monaghan has been teaching an ACTS chess class since 2004.

*I beseech you therefore, brethren, by the mercies of God, that you present your bodies a living sacrifice, holy, acceptable to God, which is your reasonable service. And do not be conformed to this world, but be transformed by the renewing of your mind, that you may prove what is that good and acceptable and perfect will of God. (Romans 12:1-2 NKJ)*

## Meet the Teachers

### **Julia Nalle**

Julia is married to Rob Nalle and is the mother of four sons and one daughter. She graduated with Honors from the Evangelical School of Theology with a M.A. in Religion in 1992. She received a B.S. in Early Childhood Education from Eastern Mennonite University in Harrisonburg, Virginia and is also a Licensed Practical Nurse. She and her husband own and write all the material for BiblioPlan – a classical history and literature curriculum for homeschooling families. She is passionate about the Lord, studying history in order and special needs adoption!

### **Mandy Newberry**

Mrs. Newberry graduated from the University of Virginia with a Master's Degree in Exercise Physiology and spent several years working as the Exercise Coordinator at UVA's Kidney Center. She is passionate about promoting optimal health *now* for our *future* quality of life by utilizing the tools and resources God has given to us. Mrs. Newberry has enjoyed coaching middle and high school volleyball in Charlottesville since the early 2000's and is a firm believer in the positive effects of practicing Growth Mindset: on the court, in the classroom and in life. She and her husband have four sons and have been homeschooling since 2015.

### **Miriam Nissley**

Mrs. Nissley and her husband, Tim, have five children (Matt, Ben, David, Maria, & Anna) and home-schooled from 1990-2014. She has taught at ACTS since 2003, and also has experience teaching in children's church, Sunday School, in-home daycare & pre-school settings. In 2005, ACTS asked her to develop a three-year rotation of Spanish vocabulary that implemented games & activities to teach Spanish vocabulary in a fun way. This allows children to jump in at any time during the cycle. In 2015, Mrs. Nissley introduced the "American Girls Rock!" course which allows girls to explore the time periods of the AG historical dolls and possibly the theme of AG contemporary dolls in the 4<sup>th</sup> year cycle. She has a passion for teaching, supporting home-school families and praying for her students.

### **Maria Nootbaar**

The daughter of Cuban immigrants, Spanish was Maria's first language. She has a Bachelor of Arts in Foreign Languages and a Master of Arts in Teaching Spanish from the University of Virginia. She has taught Spanish since 1988 to all ages - from four year-olds to adults - and she has been employed by Madison County High School, Albemarle High School, and The Covenant School. She and her husband, Richard, started homeschooling their children in 2010 and in 2013 they started their own small business, The Sycamore Tree, a Christian bookstore.

### **Richard Nootbaar**

Mr. Nootbaar taught World History at The Covenant School in Charlottesville for seven years from 2004 to 2011 after completing his Master in Education (M.Ed.) degree at UVa.'s Curry School of Education. Mr. Nootbaar studied Archaeology, History, and Ancient Greek and Latin as an undergraduate at Bowdoin College. He began teaching at ACTS in 2013. The only things that interest him more than teaching are his relationship with Christ and his devotion to his family. Mr. Nootbaar and his wife are the owners of The Sycamore Tree, a Christian book and gift store in Charlottesville.

## Meet the Teachers

### **Kathy Pierson**

Kathy Pierson has a B.S. in Biology from Geneva College, and graduated from the Cardiovascular technology program at The Inova Heart & Vascular Institute in Fairfax, VA. She worked for ten years in a cardiac catheterization lab prior to having children. She has been teaching at ACTS since 2003 and at CHESSIE since 2007. Kathy and her husband Tom, have three sons (Josh, Zach, & Nathaniel) and homeschooled from 1994-2014. She and her family are members of Trinity PCA church. She teaches grade 3&4 science & 7<sup>th</sup> grade life science at ACTS.

### **Jennifer Powell de Sandria**

Jennifer has been married to the love of her life, Esau Sandria, for 5 years and is mother to Rebecca (3) and Andres (18m). She has a Bachelors of Arts from UVA, and is an ACTS Coop alumni. She was homeschooled from Pre-K through 12th grade and highly values the creativity and flexibility that homeschooling allowed in her educational experience. She began learning photography at the age of 15 and today is the owner of Studio Latino Cville LC, a flourishing business dedicated to providing high quality photography and videography services. Her faith in Christ is the foundation of her life ordering her marriage, mothering, teaching and entrepreneurial pursuits.

### **Susan Proffitt**

Susan graduated from Piedmont Virginia Community College with an A.S. in Education, and from Mary Baldwin College with a B.A. in English and a teaching certificate in elementary education. Susan taught 3rd-5th grades at Northside Christian School in Charlottesville for 9 years, and then was a home daycare provider 4or 9 years. She began homeschooling in 2003. Her oldest two children have graduated, and she currently homeschools her daughter.

### **Donna Richardson**

Donna received a BA in Environmental Science with a minor in Scientific Computing from the University of Virginia. She also earned an MS in Civil Engineering from UVA. Before having children, Donna worked for five years as a Hydrologist for the US Geological Survey. She has home schooled her two children, Rachel and Kelly, from Kindergarten through graduation from high school. Donna has taught Sunday school for children of many ages and Precept Upon Precept Bible studies for women. She has a passion for God's word and for science, and enjoys getting to know the Creator through the study of His creation.

### **Venita Richmond**

Teaching is Venita's passion. She has a M.Ed in education from The Ohio State University and believes that learning should never be boring. She has three children currently at ACTS and one attending her alma mater.

### **Pamella Sealander**

Pamella has a BS in Biology from Davidson College and a MD from the University of North Carolina. After graduation, she worked as a pediatric resident physician at Pitt County Memorial Hospital for one year before deciding to be a stay-at-home mom. Pamella has five children whom she has homeschooled. She has taught math and science at homeschooling co-ops for several years and currently teaches Science Exploration K-2 and Biology at ACTS. She hopes to share with her students her love of science and interest in God's amazing creation.

## Meet the Teachers

### **Sharon Shelton**

Sharon Shelton has an M.S. degree in biochemistry and molecular biology from Mississippi State University and worked for several years at the Diagnostic DNA lab of UVA hospital. Sharon and her husband, Brian, have homeschooled their 4 children, Mary, Abigail, Robert and John. Sharon has been teaching science classes for homeschoolers for 15 years and especially enjoys high school level courses. She also has fun leading science activities at CHESSIE summer science camps.

### **Andrea Shirey**

Ande Shirey is a homeschooling mother of two, who also has run a successful natural light photography business for the past 11 years. She has a degree in Elementary Education from Appalachian State University. Ande is excited to be able to teach her students a skill that she is very passionate about!

### **Jospeh Sigalas**

Joseph's PhD studies included English medieval literature, Renaissance Drama, and early "exploration literature" about the pre-colonial New World. He also spent time at Oxford as part of his doctoral studies at the University of Georgia (Go Dawgs!), received his MA at UVA, and his BA (in creative writing, media writing, and literature) at Chapman University. Since reluctantly leaving college teaching, he has worked as a writer and editor at CDC, NGIC, and today, Leidos, Inc. Joseph has been married to Susan since 1995 and loves being a dad to Ginny, Meg, and Gwen. He is grateful to be able to serve God and students through the ACTS community.

### **Susan Sigalas**

Susan Sigalas has a PhD in English from the University of Georgia and has been teaching writing and literature to college students for over twenty years. She has also worked as an editor for CreateSpace, an independent publishing company. Susan and her husband, Joseph, have been homeschooling their children, Ginny, Meg, and Gwen, since they started school and have been members of ACTS since 2007.

### **Diane Auger Smith**

Diane is a University of Virginia graduate with a degree in mathematics. Diane also graduated from the Mary Baldwin College Post Baccalaureate Teacher Licensure. Diane worked for Renaissance High School in Charlottesville for three years teaching: Algebra 1, 2, and Precalculus, and also worked at the Core Knowledge Foundation as a curriculum specialist. In 2013, Diane returned to her first love, teaching, and created MathSmith Learning, LLC, her high school math instruction and tutoring business serving mainly homeschooled students. Diane looks forward to partnering with ACTS to further promote quality mathematics education. She will be teaching Algebra 1, Geometry and Algebra 2 in the new school year.

### **Autumn Temple**

Autumn has been teaching at ACTS since 2005. As a homeschool graduate, she felt especially blessed to begin a second generation journey of homeschooling with her own children in 2005. Sign language and drama have been a part of Autumn's life since she was a young child. Autumn often translated church services for the deaf, as well as other ministry events including the Franklin Graham crusade. She worked as an educational translator for the mainstreamed deaf students of Albemarle County and Charlottesville City Schools, Piedmont Va. Community College and Heritage Repertory Theatre. Drama has been a ministry calling for Autumn. She ministers regularly in churches and with two local mission's organizations. Autumn won first place and a college scholarship competing in *International Teen Talent*. Her mission is to pass along the love of using ASL and drama for the glory of God.



## Meet the Teachers

### **Sarah Thionville**

#### **Adrienne Vanderveer**

Though Mrs. Vanderveer graduated from and practiced in the field of Veterinary Medicine, she discovered that her true passion is teaching. Her delight is pointing others to the wonder of our amazing God through creative and engaging activities. She loves teaching Great Words of Art through ACTS, being "Mama" to three, police officer wife and part-time children's ministry assistant in her church in Fluvanna County.

#### **Kate Wittig**

Kate Wittig has a BA (Honors) in Creative Arts and worked in the publishing and advertising industry for seven years before beginning her home school adventure. Kate has seven children and has been homeschooling for twenty years. In 2003 Kate started Cornerstone Graphics, a design company that created and produced work for various companies in the Northern Virginia area. In 2010 Kate co-founded Northern Virginia Players, a home-school theatre troupe in Springfield, VA where she was able to utilize her theatre background. Throughout her life, art has been a constant passion with her preferred medium being watercolor. In 2016 God relocated the Wittig family to Charlottesville and Kate is looking forward to sharing her passion for art and graphic design with their new co-op family.

#### **Martha Young**

Mrs. Young was born and raised in Colombia, South America. She speaks Spanish and English fluently, as she has lived in the United States since 1993. She is married to Jim, and has two children, Christopher and Katherine.