

ACTS

Albemarle Christian Teaching Support, Inc.

Course Descriptions and Teacher Information 2018-2019

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Course Descriptions

Art

Art Through the Centuries

Teacher: Sunny Gritsko

Yearly Course Fee:	\$225
Monthly Installment	\$25
Materials Fee:	\$40*
<i>(if joining second semester, fee is \$20)</i>	
Textbook	no
Homework/Hrs a wk:	no
Min/Max Students:	5/12
Grade Level:	5-6
Accepts 2 nd 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, \$20 per semester: \$20 at May registration, and \$20 in December for second semester materials.*

Art

Graphic Design

Teacher: Kate Wittig

Yearly Course Fee:	\$270
<i>Monthly Installment</i>	\$30
<i>Materials Fee:</i>	\$30
<i>Textbook</i>	no
<i>Homework/Hrs a wk:</i>	2-3
<i>Min/Max Students:</i>	6/16
<i>Grade Level:</i>	8+
<i>Accepts 2nd sem enrollment:</i>	yes

Graphic design is a challenging and multi-disciplinary field, at its essence, graphic design is about finding visual solutions. Students will learn graphic design techniques, skills and tools. This course has four main goals: first to provide students with a comprehensive foundation in design, second to apply learned skills to design projects, third to introduce and teach the basics of software used by graphic designers, lastly to encourage creativity and problem solving.

Students will begin by learning the elements and principles of art and design. Throughout the year, students will be presented with various design challenges. Initially, these design challenges will focus on teaching and enhancing the student's knowledge of the software required in order to produce designs. By the end of the course students should be proficient in vector illustration software and layout software. They should also have developed a working knowledge of image editing software.

This course is fundamentally practical and students should expect weekly design projects and assignments that should be finished and printed for presentation and inclusion in a portfolio.

A laptop is essential and required in class.

Art

Great Words of Art

Teacher: Adrienne Vanderveer

Yearly Course Fee:	\$225
<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 2nd 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

Yearly Course Fee:	\$270
Monthly Installment:	\$30
Materials Fee:	\$25*
<i>(if joining second semester, fee is \$25)</i>	
Textbook:	no
Homework/ Hrs a wk:	1/2 hr+
Min/Max Students:	6/16
Grade Level:	7-8
Accepts 2 nd 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 1/2" 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 1: Watercolor **Teacher: Kate Wittig**

Yearly Course Fee:	\$270
<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 2nd sem enrollment:</i>	yes

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

Painting 2: Acrylic Teacher: Kate Wittig

Yearly Course Fee:	\$270
<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 2nd sem enrollment:</i>	yes

Building on skills learned in “Painting 1 – 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

Start with Art

Grade Level: K-2**

Teacher: Marvilyn Kennedy

Yearly Course Fee:	\$180
<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 2nd 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

Yearly Course Fee:	\$270
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 nd 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.)

Yearly Course Fee:	\$180
<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 2nd 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

Yearly Course Fee:	\$180
<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 2nd 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

Yearly Course Fee:	\$180
<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 2nd 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**

Yearly Course Fee:	\$180
<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 2nd 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**

Yearly Course Fee:	\$225
<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 2nd sem enrollment:</i>	yes

This class will primarily focus on the historical American Girl dolls. Unit studies may include reading, writing, art, sewing, crafts, and/or other fun activities pertaining to the time period of each doll. Homework includes reading books that go along with the doll, occasional handouts to read, worksheets, and/or projects. Girls do not have to own an American Girl doll to participate in the class.

Time period of historical dolls to be studied for 2018-2019:

1853 – Marie-Grace & Cecile

1941 – Nanea (new doll)

1954 – Maryellen (new doll)

Mystery doll – Choose either a historical AG doll (wide range of time periods) or an AG “girl of the year” doll/AG contemporary doll (21st century doll with theme)

Recommended Booklist:

<u>Meet Marie-Grace, Book 1</u>	<u>Hula for the Home Front: A Nanea Classic 2</u>
<u>Meet Cécile, Book 2</u>	<u>Pearl Harbor</u> (Scholastic AG Book not yet released – more details coming)
<u>Marie-Grace and the Orphans, Book 3</u>	<u>The One and Only: A Maryellen Classic 1</u>
<u>Troubles for Cécile, Book 4</u>	<u>Taking Off: A Maryellen Classic 2</u>
<u>Marie-Grace Makes a Difference, Book 5</u>	Books for Mystery Doll* - TBD (<i>More info coming after enrollment in this course</i>)
<u>Cécile’s Gift, Book 6</u>	
<u>Growing Up with Aloha: A Nanea Classic 1</u>	

Note on recommended books: For this cycle, we will be covering the whole series of each doll instead of half the series. Marie-Grace & Cécile books can be found used or at the library. Books for the new dolls will most likely need to be purchased.

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

Brick Builders 1

Teacher: Lacey Holmes

Yearly Course Fee:	\$180
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$38
<i>Textbook</i>	no
<i>Homework/Hrs a wk:</i>	none
<i>Min/Max Students:</i>	8/15
<i>Grade Level:</i>	K-2
<i>Accepts 2nd sem enrollment:</i>	yes

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!

Electives

Brick Builders 2

Teacher: Lacey Holmes

Yearly Course Fee:	\$180
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$38
<i>Textbook</i>	no
<i>Homework/Hrs a wk:</i>	none
<i>Min/Max Students:</i>	8/14
<i>Grade Level:</i>	3-5
<i>Accepts 2nd sem enrollment:</i>	yes

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.

Electives

Crafting with Flair (Year C) **Teacher: Susan Proffitt**

Yearly Course Fee:	\$225
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 nd 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. We will complete exciting NEW projects in Year C! 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**

Yearly Course Fee:	\$270
<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>	10/21
<i>Grade Level:</i>	7-8
<i>Accepts 2nd 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.

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

Exercise Science 9+

Teacher: Mandy Newberry

Yearly Course Fee:	\$315
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$35
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	1-3
<i>Min/Max Students:</i>	6/20
<i>Grade Level:</i>	9+
<i>Accepts 2nd sem enrollment:</i>	yes

This is a high school level Kinesiology and Integrative Physiology (KIP) course intended to help students develop an in-depth knowledge of the role of regular exercise, guiding them to enter professions which help people maintain healthy lifestyles including: Medicine, Physical Therapy, Occupational Therapy, Cardiac Rehab and Athletic Training. Additionally, this course will serve as a steady foundation for one's own positive relationship with exercise.

Topics of study include:

- Intro to Human Anatomy (muscular, skeletal, endocrine, cardiovascular and respiratory systems)
- Nutrition (the body's handling of nutrients)
- Principles of Strength and Conditioning (anaerobic and aerobic)
- Biomechanics
- Physiology of Exercise
- Disease Intervention (the influence of exercise on disease processes)
- Cardiopulmonary Response to Exercise
- Psychology of Human Performance (motivation, effects of participating in exercise, barriers)
- The Exercise is Medicine™ initiative.

Homework: Students will be expected to read the provided material prior to class. Students will also be expected to submit weekly critical thinking analyses and/or create simple models/diagrams relating to the current topic (focus questions and guidance will be provided). Special projects are to be expected throughout the year.

Supplies: A 3-ring binder (or section) with loose leaf paper and 10 tabs/dividers.

Materials Fee covers: anatomical models, blood pressure cuff and stethoscope, and other class supplies.

Please Note: Students will not be expected to perform any kind of exercise during this class.

Occasional requests may be made for volunteers for the following: blood pressure and heart rate, muscle/bone/joint location and function examples.

Electives

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

Yearly Course Fee:	\$135
<i>Monthly Installment:</i>	\$15
<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 2nd 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**

Yearly Course Fee:	\$90
<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 2nd 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**

Yearly Course Fee:	\$180
<i>Monthly Installment:</i>	\$20
<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 2nd 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

Herbs and Plants: Gifts from God **Teacher: Susan Barkley**

Yearly Course Fee:	\$225
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$50
<i>Textbook:</i>	\$15
<i>Homework/Hrs a wk:</i>	none
<i>Min/Max Students:</i>	8/20
<i>Grade Level:</i>	5+
<i>Accepts 2nd sem enrollment:</i>	yes

Students will have a lot of fun planting seeds to take home, cultivating herbs and plants, and making wonderful herbal/plant-based products. They will learn about the history, medicinal and culinary uses of herbs and plants, including their healing properties, and how to grow them and incorporate them into their lives. Students will keep a prayer-filled journal based on scripture verses from the Holy Bible about these gifts from God. Homework assignments will consist of making additional products started in class (supplies and instructions given in class). . Students at the end of the year will have 32 or more new herbs/plants they can grow in the garden or share with family and friends. They will also have more than 50 products made by their loving, faithful hands.

Textbook: Miracle Gardens: Herbs and Plants – Gifts from God. This textbook will be distributed at the first class by the teacher.

*Parents are always welcome to attend class with their student.

***Younger children are welcome to join the class, with teacher permission, if parents believe they have a strong desire to learn about these beautiful herbs and plants.**

Electives

Herbs and Plants: Gifts from God

Year 2

Teacher: Susan Barkley

Yearly Course Fee:	\$225
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$50
<i>Textbook:</i>	TBD
<i>Homework/ Hrs a wk:</i>	1 hour
<i>Min/Max Students:</i>	8/20
<i>Grade Level:</i>	5+
<i>Accepts 2nd sem enrollment:</i>	yes

*Students taking this class must have completed Herbs and Plants: Gifts from God at ACTS as a pre-requisite or have written permission from the teacher.

Students will further their studies on herbs, plants and their wondrous gifts from God. They will plant additional seeds to take home (different from Year 1) and nurture plants at home. Students will also be making herbal products throughout the year and bringing them home.

This class will mainly focus on the holistic study of different systems of the body, ailments one may have, and herbal/plant-based remedies that may heal them. This class will also study landscape design and implementation, as well as companion planting in the garden.

Electives

The Art of Photography 1 **Teacher: Ande Shirey**

<i>Yearly Course Fee:</i>	<i>\$270</i>
<i>Monthly Installment</i>	<i>\$30</i>
<i>Materials Fee:</i>	<i>\$35</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 2nd 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

The Art of Photography 2 **Teacher: Ande Shirey**

<i>Yearly Course Fee:</i>	<i>\$315</i>
<i>Monthly Installment</i>	<i>\$35</i>
<i>Materials Fee:</i>	<i>\$35</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 2nd 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

STEM 1

Teacher: Cara Kidd

Yearly Course Fee:	\$225
<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>	10/21
<i>Grade Level:</i>	3-4
<i>Accepts 2nd 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.

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

Yearly Course Fee:	\$225
<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>	10/21
<i>Grade Level:</i>	5-6
<i>Accepts 2nd 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.

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

Yearly Course Fee:	\$180
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$50
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	n/a
<i>Min/Max Students:</i>	10/21
<i>Grade Level:</i>	1-2
<i>Accepts 2nd sem enrollment:</i>	yes

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.

Electives

Success with Chess

Teacher: Tony Monaghan

Yearly Course Fee:	\$135
Monthly Installment:	\$15
Materials Fee:	none
Textbook:	no
Homework/Hrs a wk:	no
Min/Max Students:	5/20
Grade Level:	3+
Accepts 2 nd 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 Club

Teacher: Tina Method

Yearly Course Fee:	n/a
<i>Monthly Installment:</i>	<i>\$0</i>
<i>Materials Fee:</i>	<i>\$50</i>
<i>Textbook:</i>	<i>no</i>
<i>Homework/ Hrs a wk:</i>	<i>no</i>
<i>Min/Max Students:</i>	<i>5/10</i>
<i>Grade Level:</i>	<i>8+</i>
<i>Accepts 2nd sem enrollment:</i>	<i>yes</i>

With the creation of Yearbook Club in 2017, we are learning, evolving and progressing. The need for unwavering commitment, dedication and teamwork have become distinct requirements for the Yearbook Staff. This is a year-long marathon to create a product TOGETHER. This makes it a venture not for the squeamish, but is lots of fun!

- Student must commit to weekly class time on Mondays, plus an additional weekday session of the entire staff (most likely Wednesday afternoons, for an hour or two). The approaching spring deadline will require more evening and weekend meeting times, as well as weekly homework.
- A student may also be scheduled for multiple periods on Mondays if desired, and will be allowed to remain in class as long as time is being used wisely. As a club, if a student is under the impression that little will be expected, they may be asked to be moved to Teen Lounge or Study Hall instead.
- Yearbook Club involves experiences in photography, journalism, graphic design, marketing and advertising. Additionally, students will be encouraged to grow in their organization and communication skills as well as developing and understanding their need for accountability
- Special events during the year include a fall workshop, software training, and a week-long summer “camp”/workshop. Yearbook Camp is held at JMU by our company representatives, and our staff has attended for the past two years (one year was for a preview). This camp is highly recommended, and the dates this year are Monday, July 23 through Thursday, July 26. More information will be available soon. Feel free to email me with questions at methodville@gmail.com.
- Since Yearbook is a club, monthly tuition will not be required this year, but may be in the future. Materials fees cover printing costs, various other supplies required for teaching and promotion, as well as for team building incentives.
- Students may find it difficult to fully participate without a camera and laptop (both should be brought each week), but there may be some provisions if they at least have internet access at home. For this reason it is not currently a requirement to have this equipment, but it may be a determining factor to remain on staff if the student cannot contribute without them.

Electives – Semester

Brain Challenge for High School

Teacher: Linda Barnes

(Spring Semester Only)

Semester Course Fee:	\$100
<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>	8+*
<i>Accepts 2nd 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 new college entrance exam. Activities such as riddles, puzzles, mysteries, and mind benders, will be a fun way to learn logic and other reasoning skills useful in 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

All of these skills will help increase standardized test scores and will be useful as they are applied to their current studies and work situations.

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

Economics

Teacher: Mike Henderson

(Fall Semester Only)

Semester Course Fee:	\$100
<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? (6th 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)

Semester Course Fee:	\$125
<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 Engineering

Teacher: Donna Richardson

(Spring Semester only)

Semester Course Fee:	\$150
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$30
<i>Textbook:</i>	no
<i>Homework/ Hrs a wk:</i>	1-2 hrs
<i>Min/Max Students:</i>	5/25
<i>Grade Level:</i>	9-12

What is an engineer? What types of careers are possible with an engineering degree? Can someone who is not a math “geek” succeed in engineering? What classes would you need to take to get an engineering degree, and what kinds of things would you do in those classes?

Engineering is using ingenuity to solve problems. It is a large field with an enormous variety of specializations. This class will provide students with an introduction to the field of engineering. We will look at different types of engineers and what they do. We will also explore the engineering design process by doing hands-on class projects and case studies. Students will get to experience working together to come up with a solution to a problem. They will also complete their projects by presenting their findings to their peers in both written and oral form.

The class is introductory in nature and will only require a maximum of 1 -2 hours of homework per week. Students taking this course should have completed Algebra I.

Electives - Semester

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

Semester Course Fee:	\$125
<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 2nd 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

(Fall Semester Only)

Teacher: Linda Barnes

Semester Course Fee:	\$100
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$20
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	1+
<i>Min/Max Students:</i>	5/20
<i>Grade Level:</i>	9+

The Scholastic Aptitude Test is the test most colleges require for entrance. This Test Prep class will prepare for the new SAT test and will make use of the textbook to aid in discussion of test questions and strategies for improving test scores.

The student will work on sections of the text during the week, as assigned. Practice tests will be taken at home and during some class sessions. While the essay is optional in the new test, it will be addressed in class. Working together as a class will encourage your student to finish well and be ready for the SAT test.

Text book: *Official SAT Study Guide (2018 Edition)* (College Board) available at Amazon.com or other online sources. Each student needs his own copy.

Supplies: 1-inch 3-ring binder, pencils, and scientific calculator.

Electives – Semester

Speech

Teacher: Dan Gritsko

(Fall Semester Only)

Semester Course Fee:	\$80
<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 2nd sem enrollment:</i>	n/a

This course for 8th -12th 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

Virginia State History
Teacher: Susan Proffitt
(Fall Semester Only)

Yearly Course Fee:	\$100
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$20
<i>(if joining second semester, fee is \$10)</i>	
<i>Textbook:</i>	no
<i>Homework/Hrs a wk:</i>	1 hr+
<i>Min/Max Students:</i>	5/25
<i>Grade Level:</i>	7+
<i>Accepts 2nd sem enrollment:</i>	yes*

Did you realize Virginia is the land of FIRSTS? From the first permanent English settlement to the first Thanksgiving celebration in the New World, Virginia is the commonwealth of many first areas, including events, inventions, education, agriculture, and government. This course will focus on the history of our commonwealth, as well as a study of what makes us special, such as our symbols, climate, geography, industries, government, landmarks, and the flora and fauna native to Virginia. The history covered will include the natives who first lived here, as well as Jamestown, the American Revolution, the Civil War, and Reconstruction, up to current times. We will see how God's direction and guidance led to the founding of this beautiful land and the birth of the United States through the Christian men and women He placed here.

The teacher will be using various websites, and several books, including *It Happened First in Virginia* by William O. Foss, *Virginia: The New Dominion - A History from 1607 to the Present* by Virginus Dabney, and *Old Dominion, New Commonwealth: A History of VA 1607-2007*. The materials fee covers cost of printing handouts, quizzes, and test, as well as other materials for the class.

Homework will mostly consist of reviewing handouts from class, small research projects, short written assignments, quizzes, and a Civil War paper.

There will be opportunities for field trips to historic sites during the semester.

No textbooks required. Students will need a 3- ring binder.

Foreign Language (includes Sign Language)

ASL Through Projects:
A multilevel course
Teacher: Autumn Temple

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

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)

Beginning German
Teacher: Wendy King

Yearly Course Fee:	\$180
<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 2nd sem enrollment:</i>	no

We will use projects, games, songs, bible verses and more to gain a basic foundation of the German language.

Grammar – pronouns, sein – to be, haben – to have, present tense regular and stem changing verbs, questions words, gern, zu Hause, nach Hause, not

Speaking: singing songs, present poems, asking and answering questions, conjugating verbs

Vocab: numbers, adjectives, colors, greetings, family/relatives, days/months, games/instruments, school subjects, body parts, verbs, questions, time

Culture: Carnival, Christmas songs, German Bible, family, Europe geography, famous German speaking people

Textbook: None- we will use worksheets. Required: binder and pencil/pen.

Homework – approximately 1 hour a week (includes vocab learning)

Foreign Language (includes Sign Language)

French II

Teacher: Sarah Thionville

Yearly Course Fee:	\$270
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$20
<i>(if joining second semester, fee is \$10)</i>	
<i>Textbook:</i>	yes
<i>Homework/ Hrs a wk:</i>	1.5
<i>Min/Max Students:</i>	5/12
<i>Grade Level:</i>	9+
<i>Accepts 2nd sem enrollment:</i>	yes

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

Prerequisite: French 1 or equivalent

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: Student Edition Blanc Level 2 2001, Internet access

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

Foreign Language (includes Sign Language)

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

Yearly Course Fee:	\$225
<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 2nd 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

Yearly Course Fee:	\$180
Monthly Installment:	\$20
Materials Fee:	\$15
Textbook:	yes
Homework/Hrs a wk:	1/2 hr
Min/Max Students:	6/14
Grade Level:	3-5**
Accepts 2 nd sem enrollment:	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

Yearly Course Fee:	\$225
<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 2nd 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 Discovery Level I
Teacher: Anna Nissley

<i>Yearly Course Fee:</i>	<i>\$270</i>
<i>Monthly Installment:</i>	<i>\$30</i>
<i>Materials Fee:</i>	<i>\$25</i>
<i>Textbook:</i>	<i>TBD</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 2nd sem enrollment:</i>	<i>no</i>

Spanish Discovery Level 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!

Foreign Language (includes Sign Language)

Spanish Discovery Level II
Teacher: Anna Nissley

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

Spanish Discovery Level II is a continuation of Spanish Discovery Level I. Students in this class will have completed Spanish Level 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 Level 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!

Geography

World Geography & Cultures K-2 Teacher: Carol Henderson

Yearly Course Fee:	\$180
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 nd 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:
Renaissance to Present
Teacher: Richard Nootbaar**

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

The course consists of one 55-minute class each week and corresponding homework assignments based on class lectures and required readings in the textbook. **This course is equivalent to a one-year history course in a school setting.**

Textbook

Spielvogel, Jackson J., *World History: The Human Odyssey*, Lincolnwood, IL: National Textbook Company, 1999.

History

Cool Ancient History (Grades 6-8)

Teacher: Julia Nalle

Yearly Course Fee:	\$225
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 nd sem enrollment:	yes

Sixth- through eighth-graders are going to enjoy watching World History and Bible History unfold in Cool Ancient History. This course covers Ancient and Biblical History from Creation to the Fall of Rome. Your students will cover: (1) The Bible story from Creation through the birth, life, death and resurrection of Jesus Christ; (2) The ancient Mediterranean and Fertile Crescent civilizations of Israel, Egypt, Assyria, Babylon, Greece and Rome; and (3) Other ancient civilizations in China, India and the Americas.

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 ancient world shift as they study the landforms and bodies of water of the ancient Near East. They will be learning the countries of Asia and by the end of the year should be able to locate them on a map.

The two main texts for this course are the *Holy Bible* and the *BiblioPlan Companion for Ancient History: Ancient and Biblical History from Creation to the Fall of Rome (with World Geography)* by Rob and Julia Nalle.

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 Ancient History.

The \$50 materials fee covers the student's maps, question pages, fun activities, prizes, copying and other materials for the year. Students are responsible to bring to class each week a binder that holds the papers they need for class

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

1. *BiblioPlan Companion for Ancient History: Ancient and Biblical History from Creation to the Fall of Rome (with World Geography)* by Rob and Julia Nalle (Grades 6-12)
2. *Optional:* For 6th – 7th grade students who would rather use the Remember the Days, Book One, Ancient Days (a story form book written primarily for grades K-7) they will be sent the e-book sections as they are being written. Once finished the book will then be available for purchase for a discounted price.

Parents will receive a discount code in order to purchase their textbook either from the website (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 Early Modern History, 1600-1850 (Grades 6-8)

Teacher: Julia Nalle

Yearly Course Fee:	\$225
Monthly Installment:	\$25
Materials Fee:	\$50
<i>(if joining second semester, fee is \$30)</i>	
Textbook:	yes
Homework/Hrs a wk:	1-3
Min/Max Students:	5/16
Grade Level:	6-8
Accepts 2 nd sem enrollment:	yes

Sixth- through eighth-graders are going to enjoy watching World History, U.S. History and Church History unfold in Cool Early Modern History.

This course covers U.S. and World History, 1600-1850, with Missionary Highlights. Your students will cover (1) New World colonists in Virginia, New England and New France; (2) The American Revolution, America's Founding Fathers and the Constitution of the United States; (3) France's aristocracy, the French Revolution and Napoleon; (4) The vast British empire, its domination of India and its Opium Wars in China; (5) America's Westward expansion, Manifest Destiny, the Mexican-American War and the California Gold Rush; (6) American folk heroes like Daniel Boone, Davy Crockett, Jim Bowie, Sam Houston and Kit Carson; and (7) Topics from Spain, Russia, China, Japan, Africa, Mexico, Haiti, South America and many other places. Students will also watch the gospel spreading to the ends of the earth through the work of great missionaries like Charles Wesley, George Whitefield and many others.

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 be learning the 50 states and the countries of South and Central America and by the end of the year should be able to locate them on a map.

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

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

The main text for this course is the *BiblioPlan Companion Early Modern History: U.S. and World History, 1600-1850* by Rob and Julia Nalle. Students will be expected to purchase either one of the two textbook options for a discounted price:

Textbooks:

- Remember the Days; Book Three, Early Modern Days by Rob and Julia Nalle– This is a story form book written primarily for grades K-7
- OR BiblioPlan Companion Early Modern History: U.S. and World History, 1600-1850 by Rob and Julia Nalle – This is a full text written primarily for grades 6-12 – www.biblioplan.net

Parents will receive a discount code in order to purchase their textbook either from the website (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 for Children
Teacher: Llewellyn Riddle**

Yearly Course Fee:	\$180
<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>	5/20
<i>Grade Level:</i>	4-5
<i>Accepts 2nd sem enrollment:</i>	yes

This course will provide children a basic overview of US government including understanding the three branches (executive, legislative, judicial). It will also offer a survey of US presidents from George Washington to Donald Trump. We will create interactive posters to show checks and balances, memorize the preamble to the constitution, write bills, and much more.

History

**Hands on History:
Ancient History (Year 1)
5000 BC – 400 Ancient Times
Teacher: Carol Henderson**

Yearly Course Fee:	\$180
<i>Monthly Installment:</i>	\$20
<i>Materials Fee:</i>	\$35
<i>(if joining second semester, fee is \$17.50)</i>	
<i>Textbook:</i>	yes
<i>Homework/Hrs a wk:</i>	45min/1hr
<i>Min/Max Students:</i>	8/14
<i>Grade Level:</i>	3-6
<i>Accepts 2nd sem enrollment:</i>	yes

This Hands-On History course uses *The Story of the World, History for the Classical Child, Volume 1: Ancient Times* as its foundational textbook. The class will follow the topics outlined in the text, starting with Creation & Noah's Flood, followed by the Fertile Crescent's Cradle of Civilization and on to the Roman Empire with special emphasis on the Egyptian, Greek, and Roman eras.

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 clay cartouche with the student's hieroglyphic name, making reproduction Greek & Roman shields, constructing King Tut's burial mask, and watching & analyzing the progression of the Battle of Marathon in a child-appropriate film done with video game technology.

For homework, the student must read the assigned textbook chapter. 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.

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, Volume 1*
- 3-ring Binder with 5-Tab Dividers
- 1 set of Colored Pencils is preferred for Map homework

History

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

Yearly Course Fee:	\$225
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:	3-6
Accepts 2 nd sem enrollment:	yes

Third through sixth graders are going to have a blast this year traveling through the Early Modern world! This Hands-On History course covers U.S. and World History, 1600-1850, with Missionary Highlights. Your students will cover (1) New World colonists in Virginia, New England and New France; (2) The American Revolution, America's Founding Fathers and the Constitution of the United States; (3) France's aristocracy, the French Revolution and Napoleon; (4) The vast British empire, its domination of India and its Opium Wars in China; (5) America's Westward expansion, Manifest Destiny, the Mexican-American War and the California Gold Rush; (6) American folk heroes like Daniel Boone, Davy Crockett, Jim Bowie, Sam Houston and Kit Carson; and (7) Topics from Spain, Russia, China, Japan, Africa, Mexico, Haiti, South America and many other places. Students will also watch the gospel spreading to the ends of the earth through the work of great missionaries like Charles Wesley, George Whitefield and many others.

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.

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

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

Textbooks to Purchase:

Remember the Days, History for Junior Readers: Early Modern Days by Rob and Julia Nalle.

Hardback book will cost approximately 35.00 and the e-book will cost approximately 25.00.

Parents will receive a discount code in order to purchase their textbook either from the website (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

Yearly Course Fee:	\$270
<i>Monthly Installment:</i>	<i>\$30</i>
<i>Materials Fee:</i>	<i>\$15</i>
<i>Textbook:</i>	<i>TBD</i>
<i>Homework/Hrs a wk:</i>	<i>none</i>
<i>Min/Max Students:</i>	<i>10/25</i>
<i>Grade Level:</i>	<i>9-12</i>
<i>Accepts 2nd sem enrollment:</i>	<i>yes</i>

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

Yearly Course Fee:	\$270
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$15
<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 2nd 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)

**2nd semester enrollments must have teacher approval*

Language Arts: Literature

Adventures in Literature (Year 2)

Teacher: Linda Barnes

Yearly Course Fee:	\$180
<i>Monthly Installment</i>	\$20
<i>Materials Fee:</i>	\$15
<i>(if joining second semester, fee is \$7)</i>	
<i>Textbook</i>	<i>See below</i>
<i>Homework/Hrs a wk:</i>	1-2
<i>Min/Max Students:</i>	5/16
<i>Grade Level:</i>	5-8
<i>Accepts 2nd sem enrollment:</i>	<i>w/ teacher approval</i>

This class is **Year One** of a three-year cycle of fun reading that will assist students in studying the elements of great literary pieces from a variety of genres. Students will read novels and answer questions or prepare projects in preparation for class discussions of character development, themes, writing styles, etc., and may enter the cycle at any year.

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

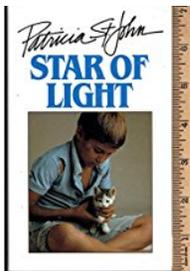
Book List—Year 1

Student needs to have his *own* copy of each book. (The library is not a good source for these books.) Your student will not start reading these books until assigned in class. Please get the full edition, not a condensed version, unless otherwise noted.

1. **Big Red**—by Jim Kjelgaard, ISBN 0823423913

2. **The Horse and His Boy**—by C.S. Lewis, ISBN 0064409406

3. **Star of Light**—by Patricia St John—**This** edition:



4. **Adam and His Kin**—by Dr. Ruth Beechick, ISBN 0940319071

5. **Caddie Woodlawn**—by Carol Ryrie Brink, ISBN 1416940286

6. **The Hobbit**—by J.R.R. Tolkien, ISBN 054792822X

7. **Faerie Gold**—Edited by Lindskoog and Hunsicker, ISBN 0875527388

Supplies: A 1-inch wide 3-ring binder, a good dictionary—electronic is fine as long as the internet is not accessed, the book, and a pen or pencil.

Language Arts: Literature

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

Yearly Course Fee:	\$270
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$20
<i>(if joining 2nd semester, fee is \$10)</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 2nd sem enrollment:</i>	yes

American Literature (formerly known as Academic II 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 works of literature will be available by links from my website for this class (www.crosswaterarts.com), through Amazon/Kindle, or from the public library. Students will need a notebook for taking notes and keeping handouts.

Language Arts: Literature

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

Yearly Course Fee:	\$315
Monthly Installment:	\$35
Materials Fee:	\$25
<i>(if joining second semester, fee is \$15)</i>	
Textbook:	TBA
Homework/ Hrs a wk:	2-3
Min/Max Students:	6/20
Grade Level:	10-12
Accepts 2 nd sem enrollment:	yes

British Literature and Composition (formerly known as College Prep Literature and Writing) is a 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*.

Most works of literature will be available by links from my website for this class (www.crosswaterarts.com). A few will need to be purchased through Amazon/Kindle or a bookstore or borrowed from the public library.

Students will write five literary analysis essays during the year, learning the importance of the writing process, thesis statement development, organization, 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 2 Teacher: Llewellyn Riddle

Yearly Course Fee:	\$180
<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 2nd 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 (3rd grade handwriting paper is an excellent choice), a pencil

Language Arts: Literature

**Literature of Fantasy and Faith:
C.S. Lewis and J.R.R. Tolkien
Teacher: Laura Ford**

Yearly Course Fee:	\$225
<i>Monthly Installment:</i>	\$25
<i>Materials Fee:</i>	\$15
<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 2nd sem enrollment:</i>	yes

C.S. Lewis and J.R.R. Tolkien were not just two of the 20th century's great writers of fantasy literature. They were also great friends who challenged each other's faith and work. The first semester will focus on the writings of Lewis, and the second semester will focus on Tolkien. We will examine both men's style, technique, and purpose.

Students should be strong readers as this is a reading-intensive course. While students will not write essays, they will read and respond to literature through homework, quizzes, and presentations. Class participation is expected as well.

Required books for Fall Semester may be purchased new or used, borrowed from the library, or read electronically. The following are authored by C.S. Lewis:

- From *The Chronicles of Narnia: The Magician's Nephew; The Lion, the Witch, and the Wardrobe;* and *The Last Battle*
- *The Great Divorce*
- *Till We Have Faces*

The book list for Spring Semester is tentative and subject to change. Final selections will be announced at a later date. The following books are authored by J.R.R. Tolkien:

- *The Hobbit*
- *The Lord of the Rings: The Fellowship of the Ring*
- Selections from *The Lord of the Rings: The Two Towers* and *The Return of the King*

Language Arts: Writing and Grammar

Academic Writing I Teacher: Julia Nalle

Yearly Course Fee:	\$315
Monthly Installment:	\$35
Materials Fee:	\$35
<i>(if joining second semester, fee is \$20)</i>	
Textbook:	yes
Homework/ Hrs a wk:	3+
Min/Max Students:	15/30
Grade Level:	7-9
Accepts 2 nd sem enrollment:	yes

Academic I is a one year course for students in grades 7-9. 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: Briana Willgruber

Yearly Course Fee:	\$315
<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 2nd sem enrollment:</i>	yes

Overview: This course is designed for 8-10th grade students and may be repeated as needed. 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: Students should be able to write a complete sentence and know how to avoid run-ons and fragments. For this reason, it is recommended that students take an advanced grammar course prior to or concurrent with this course. This course will include grammar reviews as needed.

Vocabulary component: This course includes bi-weekly vocabulary study with tests (Sadlier-Oxford Vocabulary Workshop Level E). Students are expected to complete most vocabulary work on their own; class review will be limited. Tests must be taken at home and signed by the parent.

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 2018-2019 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
3. A presentation with visual aid
4. A dialectical journal teaching summary, analysis, and response

Required: *The Little, Brown Handbook*, 9th edition (available used on Amazon—please be sure it is the 9th edition)

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

Language Arts: Writing and Grammar

College Prep Writing
Teacher: Laura Ford

Yearly Course Fee:	\$315
<i>Monthly Installment:</i>	\$35
<i>Materials Fee:</i>	\$15
<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 2nd sem enrollment:</i>	yes

This class is designed to prepare 10th through 12th 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 11th grade and follow with British Literature and Composition in 12th grade. This class does not contain a survey of literature.

Prerequisite: Successful completion of Academic Writing II

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

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

Major assignments will include:

- Narrative essays
- Expository essays
- A research paper
- A presentation that includes visual aids
- A timed essay based on a writing prompt

Required text:

Writer's INC: A Student Handbook for Writing and Learning, 2006 edition, ISBN: 9780669529951

Text may be purchased used or new for \$24.95 from www.rainbowresource.com.

Language Arts: Writing and Grammar

Creative Writing 4/5
Teacher: Julia Nalle

Yearly Course Fee:	\$225
<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 2nd 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 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

Yearly Course Fee:	\$270
<i>Monthly Installment:</i>	\$30
<i>Materials Fee:</i>	\$20
<i>(if joining second semester, fee is \$10)</i>	
<i>Textbook:</i>	TBD
<i>Homework/Hrs a wk:</i>	1-3
<i>Min/Max Students:</i>	8/16
<i>Grade Level:</i>	6-8*
<i>Accepts 2nd sem enrollment:</i>	Yes
age exceptions possible with permission of the instructor	

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

Yearly Course Fee:	\$270
<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 2nd 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: Allison Reed

Yearly Course Fee:	\$180
<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 2nd 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 Made Simple **Teacher: Wendy King**

Yearly Course Fee:	free
<i>Monthly Installment:</i>	\$0
<i>Materials Fee:</i>	\$40
<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 2nd sem enrollment:</i>	yes*

Struggling with grasping math concepts necessary for further math?! Need a strong basis to go further in Algebra.

Math is a part of every adult's life. You will use it.

Requirement: Students are required to do the weekly assignments! Should be about 1.5-3 hours a week.

We will learn all the concepts necessary to be successful in future math classes. We will work with positive and negative numbers (+, -, x, ÷) and their absolute value. We will learn about squares, square roots and exponents. We will learn/review the order of operation. We will work with word expressions, to make deciphering word problems easier. We will learn to solve 1 variable equations, starting simple and getting harder. We will learn about graphing: plotting points, graphing equations, and finding the slope/y-intercept. We will work with inequalities. We will learn about foil and factoring. If time permits we will also get to ratios and proportions.

We will not use a textbook. We will use lots of worksheets. The student will have approximately one worksheet to complete a day. In class, I will teach a new concept and we will work with it in class. I will send home a worksheet to practice that concept for the next three days, and a review sheet for Friday. All worksheets will need to be completed each week. I will also include links to videos and games to reinforce and review topics covered in class, if student needs additional help.

At the end of the school year, teacher will make a recommendation as to what this class should be considered for each individual student for the following year.

Math

Harold Jacobs Geometry

Teacher: Wendy King

Yearly Course Fee:	\$270
Monthly Installment:	\$30
Materials Fee:	\$10
<i>(if joining second semester, fee is \$5)</i>	
Textbook:	yes
Homework/Hrs a wk:	3-4
Min/Max Students:	5/20
Grade Level:	9+
Accepts 2 nd sem enrollment:	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 to purchase or obtain: notebook, pens and pencils, calculator with sine, cosine and tangent functions, compass, ruler and protractor.

**with teacher approval*

Math

Pre-Calculus

Teacher: Wendy King

Yearly Course Fee:	\$270
Monthly Installment:	\$30
Materials Fee:	\$15
Textbook:	yes
Homework/ Hrs a wk:	4-5
Min/Max Students:	5/15
Grade Level:	11-12
Accepts 2 nd sem enrollment:	yes*

Prerequisites: Geometry, Algebra I, Algebra II

This course is a study of higher mathematics from a Christian point of view. Pre-calculus can be thought of as a continuation of an algebra journey: early Pre-calc is a review of Algebra 2 concepts, while late Pre-calc is a bridge to Calculus. We will learn how to use a valuable tool in math and life - the graphing calculator.

Parents and students who have struggled with math in the past can benefit from this course, where Mrs. King focuses on real-world applications of math. Students at this level have a strong need both to know *why* they are learning and *what the goal* of learning is. This course speaks to both those questions throughout the course so that math is less of an isolated subject and more of a multi-disciplinary tool to understand the world around us.

Concepts include:

- Number theory, the number line, real numbers, complex numbers
- Study of real numbers including rational and irrational
- Properties of functions including domain, range, odd, even, one-to-one, periodicity, symmetry, asymptotes, intercepts and zeros.
- Inverse and composite functions
- Families of functions (linear, quadratic, higher-order polynomial, exponential, and logarithmic)
- Graphing, shifting and stretching functions
- Understanding and interpreting functions using algebra, graphic calculators or table of values
- Modeling real world situations using functions
- Solving word problems
- Simultaneous equation solutions using elimination or substitution
- Matrix structure and matrix math
- Matrix determinants and inverses
- Conic sections including parabolas, circles, ellipses and hyperbolas
- The Binomial Theorem and Pascal's Triangle
- Trigonometry – brief intro

Homework: Will be turned in each week. Students can anticipate 4-5 hours of homework per week. Tests are taken at home and must be proctored by a parent, guardian or responsible adult.

Textbook and solution manual will be provided, it has answers in the back.

- Provided: Stewart, Redlin and Watson's Pre-Calculus Fifth Edition, Mathematics for Calculus Hardback ISBN-10 0534492770 ISBN-13 978-0534492779
- Graphing Calculator TI 83+ or higher is required
- Provided: Student Solutions Manual for Stewart/Redlin/Watson's Precalculus: Mathematics for Calculus, 5th by James Stewart, Lothar Redlin and Saleem Watson (Oct 7, 2005) Paperback ISBN-10: 0534492908 ISBN-13: 978-0534492908

**with teacher approval*

Math

MathSmith Learning Classes

Teacher: Diane Auger Smith

(www.mathsmithlearning.com)

Algebra 1, Geometry, and Algebra 2 will be offered. Classes will meet on Mondays at ACTS, and on Thursdays at Church of the Incarnation on Hillsdale Drive. Registration for these classes will be handled through the MathSmith Learning website, but should be indicated on your child's ACTS schedule as well.

Algebra 1

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

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

Algebra 2

10:40-12:05pm Mondays (halfway through 1st period plus 2nd) and 1:00-2:30pm 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. Sequences and series will be introduced. Real-world applications will be examined.

Prerequisites: Algebra 1, Geometry

Music

ACTS Choir 7+
Teacher: Kristin Baltes

Yearly Course Fee:	\$270
<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>	8/30
<i>Grade Level:</i>	7+
<i>Accepts 2nd 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.

Music

Chorus and the Classics

Teacher: Llewellyn Riddle

Yearly Course Fee:	\$180
<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>	no
<i>Min/Max Students:</i>	8/25
<i>Grade Level:</i>	2-6
<i>Accepts 2nd sem enrollment:</i>	yes

Chorus and the Classics is for children grades 2 through 6. The children will explore some of the great composers from Bach to Beethoven to Sousa to Gershwin. And the students will sing! To warm up their voices, they will sing fun songs and songs that put scripture to music. Additionally, the students will sing classical tunes arranged for children. They will learn to recognize and enjoy many works from some of the world's greatest musicians!

Note: Class may or may not be included in ACTS performances, dependent upon enrollment number.

Music

Kinder Khorus

Teacher: Marjorie Black

Yearly Course Fee:	\$180
<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>	no
<i>Min/Max Students:</i>	5/18
<i>Grade Level:</i>	K-2
<i>Accepts 2nd sem enrollment:</i>	yes

Kinder Khorus will be a class for Kindergarten through second grade children to make music both fun and educational. We will learn songs for performance as well as fun songs, and will sing to taped accompaniment. The children will learn some basic music theory through activity sheets and games. They will also learn about the instruments of the orchestra and enjoy listening experiences with such classics as Peter and the Wolf and Carnival of the Animals.

Physical Education

Boys' Team Sports Teacher: Jerry McGill

Yearly Course Fee:	\$135
<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 2nd 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

Yearly Course Fee:	\$135
<i>Monthly Installment:</i>	<i>\$15</i>
<i>Materials Fee:</i>	<i>\$25</i>
<i>Textbook:</i>	<i>no</i>
<i>Homework/Hrs a wk:</i>	<i>no</i>
<i>Min/Max Students:</i>	<i>8/20</i>
<i>Grade Level:</i>	<i>6-10</i>
<i>Accepts 2nd 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.

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

Physical Education

Physical Education K-3

Teacher: Sherri Burkholder

Yearly Course Fee:	\$135
<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 2nd 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

Yearly Course Fee:	\$135
<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 2nd 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: Allison Reed

Periods 4-6 Teacher: Amanda Bitler

Yearly Course Fee:	\$180
<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 2nd sem enrollment:</i>	yes

**** 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

Discovering Design with Chemistry

Teacher: Sharon Shelton

(75 minute class)

Yearly Course Fee:	\$360
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 nd 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)

Yearly Course Fee:	\$360
<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 2nd 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, 2nd 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

Yearly Course Fee:	\$270
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:	6/15
Grade Level:	8
Accepts 2 nd 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, 2nd 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)

Yearly Course Fee:	\$360
<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 2nd 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

Yearly Course Fee:	\$270
Monthly Installment:	\$30
Materials Fee:	\$50
<i>(if joining second semester, material fee is \$30)</i>	
Textbook:	yes
Homework/ Hrs a wk:	2½-3
Min/Max Students:	7/16
Grade Level:	7
Accepts 2 nd 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 A)

Teacher: Pamella Sealander

Yearly Course Fee:	\$225
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 nd 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 A) Teacher: Kathy Pierson

Yearly Course Fee:	\$225
<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 2nd 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 A)

Teacher: Sarah Gill

Yearly Course Fee:	\$225
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 nd 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 5th grade science: Investigating God’s World (1990 or newer editions)
- ABeka 6th 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 & Teen Lounge

Study Hall

Periods 1-3 Monitor: Gena Carrazana

Periods 4-6 Monitor: TBD

*Semester fee: \$20 (fall)/ \$25 (spring)
(may not be paid in monthly installments)*

Min/Max Students: 5/18

Grade Level: 6-12

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 Teen Lounge and/or 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, but no internet is permitted. Online classes in Study Hall are allowed if a parent okays it with the monitor.

Study Hall & Teen Lounge

Teen Lounge

Periods 1-3 Monitor: TBD

Periods 4-6 Monitor: TBD

*Semester fee: \$20 (fall)/ \$25 (spring)
(May not be paid in monthly installments)*

*Min/Max Students: 5/30
Grade Level: 6-12*

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

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

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

Enrollment in Teen Lounge and/or Study Hall is limited to two (combined) periods. Officer approval is needed for enrollment in additional periods.

Fees for Teen Lounge are to fund Teen Lounge supervisory positions and are non-refundable.

Students utilizing the Teen Lounge should familiarize themselves with the following policies:

1. Cell phone use is allowed as long as the noise level is kept under control. (This will be at the discretion of the service parent).
2. Laptops are allowed, in addition to other electronic devices; however, students are NOT to access the internet via any device.
1. ACTS is not liable for lost, damaged, or stolen items.
2. No more than 2 students are allowed to go to the restroom at the same time.
1. Food is allowed as long as the room is kept neat. (This will be at the discretion of the service parent and the afternoon supervisor/cleaning supervisor.)
2. Students are not allowed to leave the teen lounge until the class period is over unless they have written permission from the afternoon supervisor or unless a parent comes to the classroom to pick them up.

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!

Susan Barkley

Susan Barkley is a devoted wife to her husband, John, and homeschool mom to their children. A graduate of George Mason University and Miracle Gardens' founder, Mrs. Barkley has nurtured countless organic and wild-crafted herbs, heirloom perennials, indigenous annuals, a home vineyard and various plants. She is a published author, experienced teacher, and motivating speaker. She enjoys gardening barefoot and comes from a long line of hard-working family farmers who have always relied on God's blessings for their livelihood.

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.

Amanda Bitler

A native of eastern North Carolina, Mrs. Bitler graduated from the University of North Carolina at Chapel Hill with a master's degree in Biostatistics. After graduating, she moved to Charlottesville to work as a Biostatistician. Here she met and married her husband, Bret. They have 3 children, Cole, Abigail, and Emma. Mrs. Bitler has been homeschooling since Cole began kindergarten in 2001. She loves being able to be at home with her children to guide them in their education and in their growth in Christ. Since she was a teenager, Mrs. Bitler has been drawn to children's ministry. She attends First Baptist Church where she teaches preschool Sunday School, helps in VBS, serves as an AWANA leader, and provides childcare for various church functions.

Marjorie Black

Marge has a B.S. degree in Music Education and has taught elementary music for many years, mostly in Christian schools. Her longest teaching assignments were at Roanoke Valley Christian School for 10 years and Albemarle Christian Academy for 13 years. She currently teaches piano, directs the Children's Choir, and sings in the choir of Northside Baptist Church, where her son is the Minister of Worship and Music. She also enjoys working with children at Classical Conversations one day a week, teaching preschoolers in the morning and Kids' Club in the afternoon.

Meet the Teachers

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.

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.

Sarah Gill

Mrs. Gill graduated from the University of Virginia with a Bachelors in Biology. She has a variety of teaching experiences, including two years as a science teacher during the early years of ACTS, private school science teacher, SOL tutor for Nelson County public schools, and as a private tutor in math and science. She and her husband, J.T., have 4 children, and have been homeschooling since 2011. Sarah has a passion for exploring creation, especially with others. In her free time you can find her digging in the earth or peering through binoculars at birds. She finds science to be a continual revelation of the glory of God.

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.

Meet the Teachers

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 home schooling 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.

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. 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 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.

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 4th year cycle. She has a passion for teaching, supporting home-school families and praying for her students.

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.

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 & 7th grade life science at ACTS.

Meet the Teachers

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 for 9 years. She began homeschooling in 2003. Her oldest two children have graduated, and she currently homeschools her daughter.

Allison Reed

My name is Allison Reed, and I have been married to my amazing husband, Russell, for 15 years. We have five wonderful children, Madeline (8th), Nathan (6th), Emily (4th), Makenzie (K) and Alexandra (age 1). I have homeschooled all of my children from preschool on and have enjoyed every minute of it! In 1999, I graduated from Northside Christian School in Charlottesville, and then went on to attend Piedmont Community College and King College in Bristol, TN. Working with the preschool ministry in church has been my favorite age group since I was in high school. I now help our church (First Baptist Park Street) to head up the preschool side of their vacation bible school each summer. I have also worked at Northside Baptist Preschool and taught 6th grade in their elementary school.

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.

Llewellyn Riddle

Mrs. Riddle has been homeschooling her five children since 2005. She has a BS degree in Elementary Education from Wake Forest University and a Master of Divinity in Social Ministries from Southern Baptist Theological Seminary. Mrs. Riddle taught first grade in public school for three years. She taught and directed in a Christian preschool for 8 years.

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, Joe, 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 home schooled 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.

Briana Willgruber

Briana Willgruber has a BA in English from the University of Arizona and has taught high school English, Advanced Placement English, and Journalism. She has also taught Journalism and Technical Writing at the college level. She lives with her husband, Andy, and their son, Matthew, 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.