



# Glasgow Christian Academy

## COURSE CATALOG

**2022-2023 School Year**

*Homeschool Division of Reach Christian Schools  
based on the Modeling, Mentoring, and Mercy Scriptures found in  
Colossians 3:23, Titus 2, and Micah 6:8 respectively.*

Last Updated: August 31, 2022

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## IMPORTANT UPDATE ON CLASS SCHEDULING RELATED TO THE CHURCH BUILDING RENOVATIONS AND COVID-19:

Due to ongoing building renovations, GCA's Thursday classes will be using two different buildings (both on the Reach Church property) this year. All **middle school** and **high school** classes will meet in the Reach Church building. All **elementary** classes will meet in the Bear Daycare Building next to Reach Church. All Tuesday classes will meet on the Red Lion campus. Please refer to the Schedule Grid for specific classroom assignments.

Regarding Covid-19, we currently have no specific guidelines in place other than to ask families to use caution and common sense if they experience Covid-19 symptoms (refer to our 'Medical' policy on page 9 of the Student-Parent Handbook on the website). We continue to monitor government and CDC recommendations and will communicate any changes that affect GCA's policy.

GCA has been a blessing for homeschooling families for over 20 years, and we will continue to be a thriving, Christ-centered learning community. Please join together in prayer for the leadership staff, teachers, parents, and students. By the grace of our Lord Jesus, we will move forward together in growth and unity as we trust His loving and Sovereign plan.

In Christ Alone,

The GCA Committee

## Overview of Registration Process and Fees

### REGISTRATION

**General enrollment information:** Enrollment information for each upcoming school year is available on our website. Registration begins in May through <https://factsmgt.com/> (formerly [renweb.com](https://renweb.com/)). A **non-refundable enrollment fee** (\$30 for each class; \$10 per each Zone) will be applied to your FACTS account about ten business days after your enrollment is processed.

### NEW Families: Online Application and Enrollment Process

1. Go to [www.reachschoools.online/gca](http://www.reachschoools.online/gca) and click **Apply Now** to start the application process.  
**IMPORTANT NOTE:** Students transferring from Red Lion Christian Academy do not need to submit a new student application. Contact [gca@reachschoools.online](mailto:gca@reachschoools.online) so we can make an internal transfer.
2. **Attend New Family Interview** – Once the completed application and all required documentation have been submitted, the family will be contacted to schedule an interview. The **\$75 non-refundable application fee** must be paid at the time of the interview.
3. **Upon acceptance**, the family will receive email notification containing enrollment instructions.
4. **Complete online enrollment process in *FACTS Family Online*:** request classes and complete all paperwork.  
To view the class schedule grids and course descriptions, visit [www.reachschoools.online/gca](http://www.reachschoools.online/gca), click “Academics,” and then “Class Information.”
5. **Create payment FACTS account and set up a payment plan:** Tuition is processed through the FACTS payment processing website. ALL registration, tuition, and incidental payments will be handled through FACTS. An annual FACTS fee will be incurred, depending on your payment plan. **Students will not be placed in classes until a payment plan has been selected.** The non-refundable enrollment fees will be applied to your FACTS account no earlier than ten business days after completion of enrollment; all other fees will be deducted based on the payment plan selected. *RLCA at Glasgow* and *Umbrella School* registration fees will be included in your payment plan. The online enrollment packet includes instructions for creating a FACTS account.
6. **Receive confirmation of enrollment/tuition charges** and selected payment schedule via email from FACTS. This confirmation will not be received immediately as the completed enrollment for each student in the family must be processed before fees are applied in FACTS (could take up to 15 business days).

### RETURNING families: Online Re-enrollment Process

1. An enrollment email will be sent to returning families.  
**Note:** *If enrolling a new student at GCA, click “Apply” in your FACTS Family Online account to create and submit a new student application. The new student application fee will apply.*
2. To view the class schedule grids and course descriptions, visit [www.reachschoools.online/gca](http://www.reachschoools.online/gca), click “Academics,” then “Class Information.” You will need each **Course name and ID number during the enrollment process.**
3. Log into your *FACTS Family Online* (formerly ParentsWeb) account on [www.factsmgt.com](http://www.factsmgt.com) using your existing username and password.
4. Complete enrollment process in *FACTS Family Online*: request classes and complete and submit enrollment packet.
5. Log into FACTS to confirm personal and banking information is correct. If you wish to change your payment plan, please contact Mrs. Danyelle Wilson: [dwilson@reachschoools.online](mailto:dwilson@reachschoools.online).

Payment Plans: Tuition is processed through the FACTS payment processing website. All registration, tuition, and incidental payments will be handled through FACTS. Using the FACTS system allows families the flexibility to choose one of four tuition payment plans. An annual fee will be incurred, depending on your payment plan. All class registration fees will be due immediately upon re-enrollment (processed within ten business days) through FACTS. *RLCA at Glasgow* and Umbrella School registration fees will be included in your payment plan.

**Miscellaneous Fees**

- A fee of \$25 per student will be applied for any registrations received after Sunday, July 31st.
- A fee of \$25 will be applied for any classes dropped after Sunday, July 31st.
- The deadline for refund of tuition due to cancellations or changes in registration is September 30th. ***Enrollment and registration fees are non-refundable.*** Payments are not refunded for classes canceled due to weather.
- **We strongly discourage registration for high school students after December 31 due to the difficulty of achieving academic success when entering mid-year. Admission for new students entering after this date will be considered on an individual basis.**

<b>Miscellaneous Fees</b>	
FACTS TUITION ANNUAL BANK FEE	\$20 (IF TUITION IS PAID IN FULL) \$50 (IF A PAYMENT PLAN IS USED)
CAPITAL IMPROVEMENT FEE	\$25.00/STUDENT
NEW STUDENT APPLICATION FEE	\$75/STUDENT
ZONE/STUDY HALL (MAXIMUM 2/DAY)	\$10 ENROLLMENT FEE/\$50 TUITION PER PERIOD
LATE PICK-UP FEE (AFTER 4:00 PM)	\$20/15 MINUTES
LATE REGISTRATION FEE (AFTER JULY 31)	\$25/STUDENT
DROP FEE (AFTER JULY 31)	\$25/CHANGE

## Preschool Program

### **100 – Preschool \*\*\*THIS CLASS IS CANCELLED\*\*\***

Teacher: Mrs. Julie Singer  
Email: singerjulie35@gmail.com  
Grades: Pre-K (3 or 4 years old; child must be potty-trained)  
Time: Thursday, 9:00 - 9:55, 26 weeks  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

Preschool will be an exciting year of learning about Jesus, introducing early learning skills, and experiencing the fun of being part of a group of new friends. We will spend time learning about beginning phonics and pre-reading skills through engaging activities and stories. Each week we will also focus on a different letter of the alphabet, and students will bring in a show-and-tell item starting with that letter. Preschoolers will learn some basic math and science concepts with hands-on activities relating to numbers, shapes, patterns, colors, seasons and much more. We will practice a variety of skills including name recognition, understanding the calendar, weather, days of the week, and we will enjoy crafts and songs. *The program follows a two-year rotation so children can take the class twice without duplicating specific books and activities.*

## Art & Fine Arts

### **Art: K – 2<sup>nd</sup> Grades**

#### **600 - Art \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Carole Schneider  
Email: cschneider12@comcast.net  
Grades: K-2<sup>nd</sup>  
Time: Thursday, Period 3, 10:00-10:55, 55 minutes, 26 weeks  
Required: crayons, scissors and a smock  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

This class is sure to be a fun time, getting messy and learning how interesting art can be. Several artists and their work will be discussed while using a variety of art mediums in projects throughout the year. Styles of art will be taught to bring out each child's creativity. There will be something fun, new, and exciting for everyone to learn and grow in their artistic pursuits. **This is not a graded class.**

#### **602 - Art \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Carole Schneider  
Email: cschneider12@comcast.net  
Grades: K-2<sup>nd</sup>  
Time: Thursday, Period 4, 11:00-11:55, 55 minutes, 26 weeks

Required: Crayons, scissors and a smock  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

This class is sure to be a fun time, getting messy and learning how interesting art can be. Several artists and their work will be discussed while using a variety of art mediums in projects throughout the year. Styles of art will be taught to bring out each child's creativity. There will be something fun, new, and exciting for everyone to learn and grow in their artistic pursuits. **This is not a graded class.**

### **Art: 3<sup>rd</sup>-5<sup>th</sup> Grades**

#### **604 – Art \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Aimee Lawrence  
Email: blawr@juno.com  
Grades: 3<sup>rd</sup> - 5<sup>th</sup>  
Time: Thursday, Period 3, 10:00-10:55, 55 minutes, 26 weeks  
Required materials: scissors, pencil, eraser  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

This year, we will be developing our artistic abilities through the exploration of drawing, painting, and sculpting. A variety of both 2-dimensional and 3-dimensional projects will be created. This will be a time of exploration in which students will have the opportunity to enjoy hands-on and visual experiences. **This is not a graded class.**

#### **605 – Art \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Aimee Lawrence  
Email: blawr@juno.com  
Grades: 3<sup>rd</sup> - 5<sup>th</sup>  
Time: Thursday, Period 4, 11:00-11:55, 55 minutes, 26 weeks  
Required materials: scissors, pencil, eraser  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

This year, we will be developing our artistic abilities through the exploration of drawing, painting, and sculpting. A variety of both 2-dimensional and 3-dimensional projects will be created. This will be a time of exploration in which students will have the opportunity to enjoy hands-on and visual experiences. **This is not a graded class.**

## Art: 6<sup>th</sup>-8<sup>th</sup> Grades

### 607 - Art \*\*\*THIS CLASS IS FULL\*\*\*

Teacher: Mrs. Christa Burch  
Email: cburch@reachschools.online  
Grades: 6th-8th  
Time: Thursday, Period 6, 1:50-2:45, 55 minutes, 28 weeks  
Req. Supplies: None  
Enrollment  
Fee: \$30.00  
Tuition: \$245.00

(See description below)

### 608 - Art

Teacher: Mrs. Christa Burch  
Email: cburch@reachschools.online  
Grades: 6th-8th  
Time: Thursday, Period 7, 2:50-3:45, 55 minutes, 28 weeks  
Req. Supplies: None  
Enrollment  
Fee: \$30.00  
Tuition: \$245.00

Art class should be a time to explore creatively without stress or pressure. Not all of us were gifted with natural artistic talent, but all of us CAN learn! In this class, we will discover God's truth, beauty, and goodness through a variety of artistic elements and principles of design. We'll experiment with several mediums -- from watercolor and acrylic paint, oil pastel, collage, sculpture, mechanical drawing, and textiles, to still-life and self-portraiture. We'll study the history of particular artists and their collected works through "museum time" -- slideshows or presentations designed to help students think critically about an artist's intentions or style. (This might just be an excuse to turn the lights off and quietly ponder beautiful works of art for a minute!) This curriculum runs on a three-year rotation, so no matter when you join art class during middle school, you'll never repeat a project. The only requirements for this class are a positive attitude and a sense of humor. **This is not a graded class.**

## Art 9<sup>th</sup>-12<sup>th</sup> Grades

### 613 - Art/Art History III (Weeks 1-16): First Semester Only: September 1 – January 12

Teacher: Mrs. Christa Burch  
Email: cburch@reachschools.online  
Grades: 9th-12th  
Time: Thursday, Period 3, 10:25-11:45, 80 minutes, 16 weeks  
Prerequisite: None  
Req. text: *Short Lessons in Art History: Artists and Their Work* by Phyllis Clausen Barker;  
ISBN 0-8251-4245-8  
Materials: Sketchbook/journal/art supplies  
Credit: 1/2 credit/College Prep



## Enrollment

Fee: \$30.00  
Tuition: \$150.00

Art III is a comprehensive course that provides students with introductory experiences in expressing themselves inventively and imaginatively through a variety of art experiences, media, techniques, and vocabulary. In addition, students will learn about the intriguing and mysterious lesser-known stories behind various master artists in an engaging and unforgettable way. This semester we will be studying Impressionists and Postimpressionists, including Claude Monet, Auguste Renoir, Mary Cassatt, Paul Cezanne and Vincent van Gogh. In addition, we will be studying Giants of Individual Style, including Kathe Kollwitz, Henri Matisse, Pablo Picasso and Marc Chagall. Roughly half of the semester will be focused on entertaining art history lectures and textbook use (in addition to visual study). Non-lecture weeks will involve hands-on studio art projects, including drawing, pen and ink, watercolor, and introductory oil painting. Projects will reflect the masters they are studying and homework on the art history weeks will include light reading, worksheets, and possible sketchbook assignments. Don't be intimidated - no experience required! The text for this class only needs to be purchased ONCE as different sections are used for Art History I, II, III, and IV. **This class may be graded or audited.**

### **614 - Art/Art History IV (Weeks 17-32): Second Semester Only: January 19 - May 11**

Teacher: Mrs. Christa Burch  
Email: cburch@reachschoools.online  
Grades: 9th-12th  
Time: Thursday, Period 3, 10:25-11:45, 80 minutes, 16 weeks  
Prerequisite: None  
Req. text: *Short Lessons in Art History: Artists and Their Work* by Phyllis Clausen Barker;  
ISBN 0-8251-4245-8  
Materials: Sketchbook/journal/art supplies  
Credit: 1/2 credit/College Prep  
Enrollment  
Fee: \$30.00  
Tuition: \$150.00

Art IV is a comprehensive course that provides students with introductory experiences in expressing themselves inventively and imaginatively through a variety of art experiences, media, techniques, and vocabulary. In addition, students will learn about the intriguing and mysterious lesser-known stories behind various master artists in an engaging and unforgettable way. This semester we will be studying popular 19th and 20th Century American Painters, including Winslow Homer, Thomas Eakins, George Bellows, Edward Hopper, Georgia O'Keeffe, Romare Bearden, and Andrew Wyeth. We will also study sculpture artists Henry Moore, Barbara Hepworth, and Alexander Calder. Roughly half of the semester will be focused on entertaining art history lectures and textbook use (in addition to visual study). Non-lecture weeks will involve hands-on studio art projects, including drawing, pen and ink, watercolor, and introductory oil painting. Projects will reflect the masters they are studying and homework on the art history weeks will include light reading, worksheets, and possible sketchbook assignments. Don't be intimidated - no experience required! The text for this class only needs to be purchased ONCE as different sections are used for Art History I, II, III, and IV. This class may be graded or audited.

**620 – Elementary Drama: Lion King, Jr.!! Fall Semester Only: August 30 - November 15**

**(IMPORTANT NOTE: All drama Practices and Performances will be held at Red Lion Christian Academy)**

Teacher: Mrs. Kim Taylor  
Email ktaylor@reachschools.online  
Grades: 3<sup>rd</sup> – 7<sup>th</sup> (Please note that the grade range has changed to include 7th grade)  
Time: Tuesday, Period 3, 1:00-3:00, 120 minutes, 12 weeks, Pusey Gym @ Red Lion Christian Academy

**KEY**

**DATES:** *Performances*, November 18 and 19 (evening); *Dry Tech Day*, Saturday, 11/5; *Tech Rehearsals*, 11/14-11/16; *Dress Rehearsal*, 11/17 (**Note: ALL DATES ARE TENTATIVE**)  
Auditions will be held at Red Lion Christian Academy in August. Details and the date will be sent out to all as soon as possible. If you are unable to attend auditions, you may send in a video submission.

Req. Text: None  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

In this fun-filled elementary school drama class, students will become more creative as they enjoy the exciting experience of musical theater. During this course, your children will learn to perform with confidence, improve their teamwork, and enhance their acting prowess. Your budding actors will love the fun characters, colorful sets, and delightful costumes.

We will have a short meeting with parents in September to see how we can all pitch in to make this a fun learning experience for all. Extra rehearsals and performances will be required; please plan on the weekly class on Tuesday, in addition to the extended practices and performances. We will be giving out a full schedule when the class begins in September so you can plan ahead and list any conflicts. **This is not a graded class.**

**621 - Fundamentals of Theater: Acting/ Directing/ Scenework/ Makeup & Special Effects**

**\*\*FIRST SEMESTER ONLY: August 30 - January 10 \*\*** (IMPORTANT NOTE: This class will be held at Red Lion Christian Academy)

Director: Mrs. Kim Taylor  
Email ktaylor@reachschools.online  
Grades 7th-12th  
Time: Tuesday, Period 3, 12:00-1:00, August 30 - January 10, 16 weeks, Pusey Gym @ Red Lion Christian Academy

Req. text: Notebook, folder and pencil  
Credit Value: ½ credit/College Prep  
Enrollment  
Fee: \$30.00  
Tuition: \$130.00

<SPECIAL OPPORTUNITY FOR VOLUNTEERS/INTERNS: If you are interested in learning more about the production process, please consider being a volunteer after class during our Elementary Drama rehearsals for Lion King Jr. Learn the production process from the ground up – technical, stage managing, acting coach, music coach, dance helpers, administrative and graphic design, promotions/ fundraising. All areas available. Please email me directly if you are available from 1-3pm on Tuesdays and would like to assist.>

Students in our Fundamentals class will explore how theater is the art of telling stories and engaging the audience. We will work on a variety of acting skills: working together as an ensemble, building trust, acting and reacting, stage directions and blocking, movement and behavior, character development, voice projection, articulation and voice variations. Every year in this class is different! This year we'll also be adding some makeup and special effects workshopping. Additional supplies will need to be purchased for a nominal amount. Details will be given in September.

We will also be covering some basic audition tips and walking through the audition process. This class is not a prerequisite for the high school drama production. **This is not a graded class.**

## **622 -- High School Musical Drama Production: SHOW TBA THIS SUMMER!**

**\*\* SPRING SEMESTER ONLY: January 17 - May 9 with auditions in December before the Christmas holiday. Audition dates will be determined by September.**

Director: Mrs. Kim Taylor  
Email: ktaylor@reachschools.online  
Grades: 8th-12th (Please note grade range now begins at 8th)  
Time: Tuesday, Period 3, 12:00 – 3:00, January 17 - May 19, 16 weeks, Pusey Gym @ Red Lion Christian Academy

### **KEY**

**DATES:** *Performances, May 4-May 6 (evening); Dry Tech Day, Saturday, 4/22; Tech Rehearsals, 5/1-5/2; Dress Rehearsal, 5/3 (Note: ALL DATES ARE TENTATIVE)*

**Important Note:** *In addition to the weekly class, some extended practices are mandatory; additional dates will be announced asap. The week before the performances will have mandatory technical/dress rehearsals. These rehearsals will most likely be in the afternoon and evening. We have Saturday rehearsals and potentially a rehearsal or two during Spring break.*

Credit Value: 1 credit/College Prep

Enrollment

Fee: \$30.00

Tuition: \$280.00

### **FAMILY INVOLVEMENT AND VOLUNTEERING IS MANDATORY FOR THIS CLASS. A**

production has many moving parts and we need all families to contribute their time and various talents to make it all happen. We will have 2-3 set-build/prep days that will be scheduled on Saturdays and/or Fridays in the spring. Each student will be required to attend one of those days with a parent or parent representative (grandparent, adult sibling, etc) to assist in some aspect of the production: building, painting, organizing, prop making, costumes, etc. You will have the opportunity to sign up for 2-hour blocks of time on those days, so it's as convenient as possible.

We will have a short meeting with parents in January to see how we can all pitch in to make this a fun learning experience for all, and we will review any extra rehearsal dates needed at that time. Families will be asked to sign up for specific areas of assistance – costumes, props, set build, fundraising, etc. Many volunteers are needed to bring this production to the stage. Please consider how your family can enjoy being involved.

Extra rehearsals and performances will be mandatory; please plan on the weekly class on Tuesday, in addition to the extended practices and performances.

Students will explore the exciting world of theater through acting techniques, stage movement, memorizing lines, and character development as well as assisting with production design/sets/costumes/prop.

**STAGE CREW OPPORTUNITIES** If you are interested in volunteering for Stage Crew, please email Mrs. Taylor at ktaylor@reachschoools.online. Stage crew is a great way to earn your volunteer hours, and a vital part of the production! You would be required to attend technical rehearsals in April/ May. You will be given a schedule at the beginning of the semester. You do not need to register for the HS Drama class to volunteer for Stage Crew.

## **Bible**

### **CHAPEL**

Chapel at GCA has always been a special time when all of our students can take a few minutes out of our busy Thursdays to join together in worship. Sadly, building issues continue to prevent us from holding in-person chapel. Like last year, we will produce ‘virtual chapels’ for which our student-led Worship Band will record worship songs and students share a testimony or read a devotional. These virtual chapels will be shared via email and posted to GCA’s Facebook page.

### **BIBLE: K-6<sup>TH</sup> GRADES**

#### **800 - Bible \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Kary Littleton  
Email: klittleton@reachschoools.online  
Grades: K-2nd  
Time: Thursday, Period 6, 1:50-2:45, 55 minutes, 26 weeks  
Req. Text: *The Story Bible* by Concordia publishing house; ISBN-13: 978-0758619020; available from amazon.com

Enrollment  
Fee: \$30.00  
Tuition: \$210.00

#### **802 - Bible**

Teacher: Mrs. Kary Littleton  
Email: klittleton@reachschoools.online  
Grades: K-2nd  
Time: Thursday, Period 7, 2:50-3:45, 55 minutes, 26 weeks  
Req. Text: *The Story Bible* by Concordia publishing house; ISBN-13: 978-0758619020; available from amazon.com

Enrollment  
Fee: \$30.00  
Tuition: \$210.00

This year in Bible we will be learning about God's awesome love for his children! We will use *The Story Bible* to explore both the New and Old Testaments to learn about His perfect plans for us. During our class, we will use hands-on activities and crafts to keep students engaged as they learn. Each week we will tuck God’s word

in our hearts with a new memory verse. Students will need a pencil, crayons, scissors, and a glue stick. **This is not a graded class.**

### **804 - Bible**

Teacher: Mrs. June Winchester  
Email: [jwinchester@reachschools.online](mailto:jwinchester@reachschools.online)  
Grades: 3rd-5th  
Time: Tuesday, Period 6, 1:50-2:45, 55 minutes, 26 weeks  
Req. Text: \* *The Way of the Wise*, Student Workbook (print version); available from Truth78.org; <https://www.truth78.org/the-way-of-the-wise> (\$10.25)  
\* *The Holy Bible*

#### Enrollment

Fee: \$30.00  
Tuition: \$210.00

Proverbs is a book of great advice...and an ominous warning. The advice is to pursue wisdom. The warning is to avoid folly, because foolishness leads to destruction. However, wisdom must be pursued—it takes effort, discipline, a teachable heart, and instruction. This curriculum uses the book of Proverbs and other Bible passages to contrast the way of the foolish with the way of the wise. Students will learn about the characteristics and destinations of the foolish and the wise, the meaning of the fear of the Lord, the treasure of wisdom, and the only way to enter the way of the wise—through Jesus Christ.

We will work on lessons together in class, so students should bring their workbook and Bible to class each week. We will also be hiding God's word in our heart with a new memory verse each week which students should practice daily at home. **This is not a graded class.**

### **Bible: 6<sup>th</sup> – 8<sup>th</sup> Grades**

#### **808 – Bible**

Teacher: Mrs. Suzanne Reph  
Email: [suzannereph@yahoo.com](mailto:suzannereph@yahoo.com)  
Grades: 6<sup>th</sup> – 8<sup>th</sup>  
Time: Thursday, Period 3, 10:00-10:55, 55 minutes, 28 weeks  
Req. Text: 1.) *Engaging God's Word: Colossians*; ISBN-13: 978-1621940029; available from amazon.com  
2.) *Engaging God's Word: James*; ISBN-13: 978-1621940005; available from amazon.com  
3.) *The Case for Christ: Student Edition*, by Lee Strobel; ISBN-13: 978-0310745648; available from amazon.com  
4.) *The Holy Bible*

#### Enrollment

Fee: \$30.00  
Tuition: \$245.00

(see description under ID #810-Bible)

#### **810 - Bible**

Teacher: Mrs. Suzanne Reph  
Email: [suzannereph@yahoo.com](mailto:suzannereph@yahoo.com)

Grades : 6<sup>th</sup> – 8<sup>th</sup>  
Time: Thursday, Period 4, 11:00-11:55, 55 minutes, 28 weeks  
Req. Text: 1.) *Engaging God's Word: Colossians*; ISBN-13: 978-1621940029; available from amazon.com  
2.) *Engaging God's Word: James*; ISBN-13: 978-1621940005; available from amazon.com  
3.) *The Case for Christ: Student Edition*, by Lee Strobel; ISBN-13: 978-0310745648; available from amazon.com  
4.) *The Holy Bible*  
Enrollment  
Fee: \$30.00  
Tuition: \$245.00

### **809 - Bible**

Teacher: Mr. Michael Wright  
Email: mike@lifehousedede.com  
Grades : 6<sup>th</sup> – 8<sup>th</sup>  
Time: Thursday, Period 6, 1:50-2:45, 55 minutes, 28 weeks  
Req. Text: 1.) *Engaging God's Word: Colossians*; ISBN-13: 978-1621940029; available from amazon.com  
2.) *Engaging God's Word: James*; ISBN-13: 978-1621940005; available from amazon.com  
3.) *The Case for Christ: Student Edition*, by Lee Strobel; ISBN-13: 978-0310745648; available from amazon.com  
4.) *The Holy Bible*  
Enrollment  
Fee: \$30.00  
Tuition: \$245.00

This class aims to develop disciples of the Lord Jesus Christ through the study of God's word and the reading of supplemental materials designed to help students defend their faith in a world growing ever hostile to truth. Students will be challenged to know scripture, obey scripture, share scripture, and defend scripture.

Components of the class include daily Bible engagement, readings to strengthen student's ability to defend their faith, and class activities designed to equip students to share the gospel with others. **This class may be graded or audited. (Students enrolled in our Diploma Program, RLCA at Glasgow, may not audit Bible).**

### **Bible: 9<sup>th</sup>-12<sup>th</sup> Grades**

#### **812 – Bible \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Bobbi Craine  
Email: iammykidzmommy@aol.com  
Grades: 9<sup>th</sup>-12<sup>th</sup> (Also open to eighth graders in the DP who are unable to take 808/810 Bible due to scheduling conflicts may enroll in this Bible class)  
Time: Thursday, Period 5, 1:50-2:45, 55 minutes, 32 weeks  
Req. Text: \* *James - Bible Study Book for Teens: Faith / Works* by Matt Chandler; ISBN: 1535909188. (This book is orange and available new from Amazon for \$14.99)  
\* *The Holy Bible*  
Credit Level: 1 credit/College Prep  
Enrollment

Fee: \$30.00  
Tuition: \$255.00

(see description under ID #816-Bible)

### **814 – Bible**

Teacher: Mrs. Bobbi Craine  
Email: iammykidzmommy@aol.com  
Grades: Advanced 8<sup>th</sup>-12<sup>th</sup> (Also open to eighth graders in the DP who are unable to take 808/810 Bible due to scheduling conflicts may enroll in this Bible class)  
Time: Thursday, Period 6, 2:50-3:45, 55 minutes, 32 weeks  
Req. Text: \* *James - Bible Study Book: Faith Works* by Matt Chandler; ISBN-13: 978-1462742905  
\* *The Holy Bible*  
Credit Value: 1 credit/College Prep  
Enrollment  
Fee: \$30.00  
Tuition: \$255.00

### **816 – Bible**

Teacher: Mrs. Bobbi Craine  
Email: iammykidzmommy@aol.com  
Grades: 9<sup>th</sup>-12<sup>th</sup> (Also open to eighth graders in the DP who are unable to take 808/810 Bible due to scheduling conflicts may enroll in this Bible class)  
Time: Thursday, Period 4, 12:05-1:00, 55 minutes, 32 weeks (Students taking a Period 3 class will need to go to *The Zone* from 11:45-12:05.)  
Req. Text: \* *James - Bible Study Book: Faith Works* by Matt Chandler; ISBN-13: 978-1462742905  
\* *The Holy Bible*  
Credit Level: 1 credit/College Prep  
Enrollment  
Fee: \$30.00  
Tuition: \$255.00

According to the publisher, *Lifeway*, “The Book of James is filled with practical wisdom for Christians, calling us to live out genuine faith through good works, but it is also rooted in deep faith and rich theology. Perhaps more than any other book in the New Testament, James emphasizes the application of Christian belief that flows out of a love for God and an understanding of the one true gospel.” Students will study and discuss the deep and relevant themes in James as they dig into thought-provoking topics like trials vs. temptations, judgment vs. mercy, faith vs. works, blessings vs. curses, false vs. true wisdom, suffering vs. comfort, arrogance vs. humility, worldliness vs. godliness, and more. **This class may be graded or audited. (Students enrolled in our Diploma Program, RLCA at Glasgow, may not audit Bible).**

## **Clubs & Electives**

**405 - Legos, Chess, and Logic Club \*\*\*THIS CLASS IS FULL\*\*\***

Teacher : Mr. Buddy Taylor  
Email: bullbuddy@verizon.net  
Grades: 3<sup>rd</sup> – 5<sup>th</sup>  
Time: Thursday, Period 6, 1:50-2:45, 55 minutes, 26 weeks  
Req. Text: *None*  
Req. Supplies: None. All chess & Lego materials are provided for in class use.  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

Does your child love Legos? Building things? Do they like to solve puzzles? Encourage that interest with this club! Students will learn patience, strategy, critical thinking, perseverance, and calculated risk-taking, all while having fun and creating lasting friendships.

During class, students will engage in Lego build challenges that encourage their creativity and problem-solving skills, learn about the game of chess including its rules and strategies, work as teams to win challenges, and use logic to solve puzzles, riddles, and more. **This is not a graded class.**

**407- STEM \*\*\*THIS CLASS IS FULL\*\*\***

Teacher : Mrs. Wanda Pollack  
Email: wandapollock@comcast.net  
Grades: 6<sup>th</sup> – 8<sup>th</sup> (Students may not repeat this class)  
Time: Thursday, Period 5, 12:30-1:25, 55 minutes, 28 weeks  
Req. Text: No textbook is needed, but a dedicated spot in your child’s 3-ring binder and pencils will be required. There will be a small amount of preparation for class each week. **This class can count as a science credit or can be a great supplement to other science courses.**  
Enrollment  
Fee: \$30.00  
Tuition: \$245.00

This middle school STEM course is designed to educate students in four specific disciplines — science, technology, engineering, and mathematics. Rather than teach the four disciplines as separate subjects, STEM seeks to integrate them into cohesive learning situations based on real-world problems. Our lessons or experiments will be based around finding solutions to real-world problems and will emphasize project-based learning. We will work as groups in a solution-minded, fun, competitive atmosphere. A race to a working solution is the goal of this hands-on STEM class. We will discuss the “whys” and “hows” of each problem and its solution. The team format of this class will also give opportunities to develop key character traits to help children gain real-world social skills alongside STEM applications. These key traits are trust, respect, independent thought, collaboration, and kindness.

This is a great class for girls as well as boys. Girls bring a unique way of thinking through problems and solutions.

No textbook is needed, but a dedicated spot in your child’s 3-ring binder and pencils will be required. There will be a very small amount of preparation for class each week and a weekly quiz that will be graded. This class can count as a science credit or can be a great supplement to other science courses.



## Goals:

- Focus on real-world issues and problems
- Solutions guided by the engineer design process
- Immerse students in hands-on inquiry and open-ended exploration
- Involve students in productive teamwork
- Apply math and science content students are learning
- Allow for multiple right answers and failure as a necessary part of learning

## 634 - Yearbook Club

Parent

Adviser: TBD

Email:

Chief Student

Editor: TBD

Email:

Grades: 9<sup>th</sup>-12<sup>th</sup>

Time: **This club will meet in person periodically as needed; meeting times/location will be determined based on the schedules of the students who participate**

Req. Text: None

Required

Materials: Personal camera (optional), creativity, and a great attitude

Credit Value: 1/2 credit

Enrollment

Fee: \$15.00

Tuition: n/a

The focus will be on creating a yearbook filled with GCA memories that will be available for all GCA students and their families to purchase. Students -- from the beginner to the experienced amateur -- will use and practice their photography skills throughout the school year. Students will also use their creativity and artistic ability as they design page layouts, cover graphics, captions, and more! In addition to meeting together periodically to brainstorm and plan, students will also take pictures on Tuesdays and Thursdays as needed. **This is not a graded class.**

## Foreign Language

### 901 - Beginning Spanish 2

Teacher: Mrs. Wendy Reyes

Email: wendyvcastillo1@gmail.com

Grades: 3<sup>rd</sup>-5<sup>th</sup>

Time: Thursday, Period 5, 12:30-1:25, 55 minutes, 26 weeks

Prerequisite: Beginning Spanish 1 or equivalent

Req. Text: One-year subscription to *Calico Spanish* (\$49 for co-op families). Only one subscription **per family** is needed per family. After completing their GCA registration, families will be sent a link to purchase the *Calico Spanish* subscription with the co-op discount.

Enrollment

Fee: \$30.00

Tuition: \$210.00

In this class we will continue building on the Spanish language learned in Spanish 1 (or equivalent). Together we will explore the beautiful world of the Spanish language through a variety of different techniques and activities. Students will learn about the culture, geography, and people of the regions where Spanish is spoken. They will focus on developing their conversational skills, reading Spanish language books, and writing their own short story! By the end of the school year, students will have a basic understanding of grammar, including word formation, verb conjugation, idiomatic expressions, and cognates. Active participation in class, homework preparation, and memorization are essential to succeed in this course. Each student will leave this class more confident and excited about continuing to learn this wonderful language. **This is not a graded class.**

### **904 - Latin**

Teacher: Mrs. Jane Hoopman  
Email: [hoopitupfive@gmail.com](mailto:hoopitupfive@gmail.com)  
Grades: 6<sup>th</sup>-8<sup>th</sup>  
Time: Thursday, Period 7, 2:50-3:45, 55 minutes, 28 weeks  
Prerequisite: None  
Req. Text: 1) *Latin for Children, Primer A Student Edition*, (Revised Edition 4.0, June 2017). Available from [christianbook.com](http://christianbook.com), & [classicalacademicpress.com](http://classicalacademicpress.com); ISBN: 9781600510007  
2) *Latin for Children Primer A Chant* (Audio Files or CD): Classical Pronunciation (Available from [classicalacademicpress.com](http://classicalacademicpress.com)); ISBN: 9781600512032

**Recommended but not required:** *Latin for Children Primer A Answer Key*, (Revised Edition 4.0, June 2017). Available from [christianbook.com](http://christianbook.com) & [classicalacademicpress.com](http://classicalacademicpress.com)

### Enrollment

Fee: \$30.00  
Tuition: \$245.00

What will students gain from studying this “dead” language? Quite a bit! Students will build a foundation for further language study and enhance their understanding of the English language. This class will focus on vocabulary study, grammar forms, and simple translation skills. Each week we will learn new vocabulary words and grammar principles through memory work, chants, and games. Students with no previous Latin instruction are welcome to join this class. **This class may be graded OR audited.**

### **908 – Sign Language 1 & 2 (combined) (ASL)**

Teacher: Mrs. Michelle Voegele  
Email: [mernst@udel.edu](mailto:mernst@udel.edu)  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Tuesday, Period 1, 10:00-10:55, 55 minutes, 32 weeks, Red Lion Christian Academy  
Prerequisite: none  
Req. Text: *Signing Naturally: Units 1-6* (This book will be used for ASL 2. Used copies are acceptable and may be found on Amazon.com. Must include the DVD.) **ISBN: 978-1-58121-210-5**  
Credit Value: 1 credit/College Prep

### Enrollment

Fee: \$30.00  
Tuition: \$255.00

Come and get lost in a beautiful language and culture. ASL 1 students will start with the basics and by the end of the year will be able to carry on a conversation. ASL 2 students will build upon their skills from ASL 1 by learning more vocabulary and spending more time on conversations. Students will have interactive classes, an occasional report, in-class quizzes and tests, and a few presentations. The class will count towards foreign language credit! **This class may be graded OR audited.**

### **911– Sign Language 3 (ASL)**

Teacher: Mrs. Michelle Voegele  
Email: mernst@udel.edu  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Tuesday, Period 2, 11:00-11:55, 55 minutes, 32 weeks, Red Lion Christian Academy  
Prerequisite: Sign Language 2 (or equivalent)  
Req. Text: *Signing Naturally, Units 7-12* (Used or rented copies are acceptable and may be found on amazon.com. Must include the DVD.) **ISBN: 978-1-58121-221-1**  
Credit Value: 1 credit/College Prep  
Enrollment  
Fee: \$30.00  
Tuition: \$255.00

Students will continue to enhance their signing skills during this course. They will learn new signs, more about the ASL culture, and have a better understanding of the linguistics of ASL. During their time in this class, students will have a few presentations which will help them enhance their signing skills. **This class may be graded OR audited.**

### **French Tutoring**

Teacher: Mrs. Aimee Lawrence  
Email: blawr@juno.com  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Virtual tutoring scheduled directly with the instructor.  
Prerequisite: None  
Req. Text: Curriculum of student's choice. Recommended: *Rosetta Stone French Any Level*  
**Note:** When purchased new, *Rosetta Stone* is now available ONLY as an *online subscription*.  
Credit Value: n/a (Note: *RLCA at Glasgow* requires two foreign language credits)  
Fee: Contact instructor for details.

GCA will not be offering high school French on our campus this year; however, we highly recommend Mrs. Lawrence for individual tutoring in conjunction with an instructional curriculum such as *Rosetta Stone*. For further information, please email Mrs. Lawrence directly (contact information above).

### **Spanish Tutoring**

Teacher: Mrs. Wendy Reyes

Email: wendyvcastillo1@gmail.com  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Virtual tutoring scheduled directly with the instructor.  
Prerequisite: None  
Req. Text: Curriculum of student's choice. Recommended: *Rosetta Stone Spanish Any Level*  
**Note:** When purchased new, *Rosetta Stone* is now available ONLY as an *online subscription*.  
Credit Value: n/a (Note: *RLCA at Glasgow* requires two foreign language credits)  
Fee: Contact instructor for details.

GCA will not be offering high school Spanish on our campus this year; however, we highly recommend Mrs. Reyes for individual tutoring in conjunction with an instructional curriculum such as *Rosetta Stone*. For further information, please email Mrs. Reyes directly (contact information above).

## Language Arts

### **202 – Children's Literature \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Sharon Davis  
Email: stdavis55@yahoo.com  
Grades: K-2<sup>nd</sup>  
Time: Thursday, Period 7, 2:50-3:45, 55 minutes, 26 weeks  
Req. Texts: Text/Readers will be determined by the reading levels of the students who register and will be listed on the course syllabus.  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

(see description under ID #203-Children's Literature)

### **203 – Children's Literature**

Teacher: Mrs. Sharon Davis  
Email: stdavis55@yahoo.com  
Grades: K-2<sup>nd</sup>  
Time: Thursday, Period 6, 1:50-2:45, 55 minutes, 26 weeks  
Req. Texts: Text/Readers will be determined by the reading levels of the students who register and will be listed on the course syllabus.  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

The love of reading will be encouraged as we read and discuss great literature throughout the year. In class each week, we will read one or more new books, focusing on a specific theme. We will also complete an activity or craft relating to that theme. **This is not a graded class.**

### **204 – Children's Literature**

Teacher: Mrs. Jen Morgan  
Email: morfamily5@gmail.com  
Grades: 3<sup>rd</sup>-5<sup>th</sup>

Time: Thursday, Period 7, 2:50-3:45, 55 minutes, 26 weeks  
Req. Texts: Text/Readers will be determined by the reading levels of the students who register and will be listed on the course syllabus.

#### Enrollment

Fee: \$30.00  
Tuition: \$210.00

We will continue to encourage the love of reading through a variety of literature throughout the year. Students will complete their reading at home and answer a few comprehension questions. Our class time will be spent participating in activities based on plot, characters, and themes of the books. Please see the “Important Note about Literature” on page 19 for more details about GCA’s literature program. **This is not a graded class.**

**Please note:** A complete Language Arts program for students in the upper elementary grades consists of grammar, writing, literature/reading, vocabulary, spelling, and handwriting. This class covers literature ONLY. All other subjects must be covered at home using a separate curriculum (chosen by the parent).

### **Overview of GCA’s Middle School Language Arts Program:**

A complete Language Arts program for middle school students consists of grammar, writing, literature/reading, vocabulary, spelling, and handwriting. **Note:** A student who takes BOTH *IEW Writing & Grammar* AND *Literature & Vocabulary* will fulfill all language arts requirements *except* handwriting and spelling.

GCA’s middle school writing classes -- IEW Writing & Grammar I, IIa & IIb -- teach students grammar and the art of writing using the method developed by the Institute for Excellence in Writing (IEW). IEW’s unique approach introduces students to many different structural models (such as taking notes, writing paragraphs, stories, essays, research reports, and creative writing). In addition, students are taught “stylistic techniques,” which develop and improve the style and sophistication of their writing (see full class descriptions below). Please note that **parental guidance at home is required** in order to optimize students’ mastery of concepts taught in class. For more information about the IEW method, please visit the website: [iew.com](http://iew.com).

The *Literature and Vocabulary* class for 6<sup>th</sup> – 8<sup>th</sup> graders (see full description below) will cover literature and vocabulary.

**Important Note about Literature:** GCA’s approach to literature could be described as “inoculation” rather than “isolation.” As believers living in a sinful world, we desire to educate our covenant children using a classical, apologetics methodology (similar to the approach taken by *Sonlight Curriculum*). The books students read in **Children’s Literature** (Class ID #204), **Literature & Vocabulary** (Class ID #215 ) and the high school **English classes** (Class ID #216-220) are chosen primarily for the quality of the writing: well-written plots, strong sentence structures, and well-defined themes. Most classic literature contains themes which spur readers to wrestle with deep issues like pride, power, courage, prejudice, and good vs. evil. These themes unfold through the thoughts and actions of the main characters. We do not choose books that glamorize evil or explicitly detail objectionable elements. Discussing these books in the classroom gives our teachers the opportunity to infuse a Christian worldview into the study of these themes and situations. Students are going to be faced with complex issues throughout life and need to be able to think Biblically about them.

### **208/212 - IEW Writing & Grammar I (Section 208 is FULL)**

**Note:** More than one level of IEW Writing and Grammar is offered at this hour to accommodate middle school students with differing levels of experience with the IEW writing method. However, during the

**registration process, only one class option (208/212) will be available. We will place students based on experience and space and confirm placement via email by the end of July. Note: All levels of this class use the same core curriculum but different level of grammar curriculum.**

Teacher: Mrs. Sarah Dooling  
Email: sdooling03@yahoo.com  
Prereq: None  
Grades: 6<sup>th</sup>-7<sup>th</sup> grade [for students who have little or no prior experience with the IEW writing method (IEW stands for the Institute for Excellence in Writing)]  
Time: Thursday, Period 3, 10:00-10:55, 55 minutes, 28 weeks  
Prerequisite: None  
Req. Text: 1.) U.S. History-Based Writing Lessons (Second Edition) by Lori Verstegen, Student Book Only. (ISBN: 978-1-62341-324-8 from [www.iew.com](http://www.iew.com) - \$35.00).  
2.) Daily Grams Grade 6, ISBN-13: 9780936981314 (Note: This edition of the book includes an answer key which parents will need to check their student's homework.  
~~3.) Student Resource Packet, ISBN: 978-1-62341-274-6~~ **Note: This resource is no longer required.**

Enrollment  
Fee: \$30.00  
Tuition: \$245.00

Focusing on the fundamentals, IEW's unique approach to writing provides the structure that students need to develop confidence in the writing process, while gradually guiding them toward greater independence and creativity. Concepts and events from American history -- from the explorers to the Founding Fathers -- will serve as the backdrop for students to learn how to take strong notes from a source text, write a paragraph using those notes, and eventually write a basic essay. Additionally, stylistic techniques that are unique to IEW (strong verbs, quality adjectives, sentence openers, and more) are taught incrementally to gently move students from the basics into more sophisticated writing.

This class will also help students strengthen their understanding of grammar and punctuation usage through a combination of in-class instruction and review, assignments completed at home, and periodic in-class quizzes..  
**This class may be either graded or audited.**

**Please note:** This class covers only the writing and grammar components of language arts. Students must complete literature, vocabulary, handwriting, and spelling separately. Students who take **Literature & Vocabulary (#215)** need only a separate spelling and handwriting. All of these subjects may also be completed at home under parental supervision using a separate curriculum.

**Note:** All levels of the middle school IEW Writing will be using the same writing text (number and difficulty of assignments will be adjusted appropriately). Siblings taking these classes would each need their own text (the publisher permits photocopying within the same household).

### **208/212 – IEW Writing & Grammar IIa**

**Note: More than one level of IEW Writing and Grammar is offered at this hour to accommodate middle school students with differing levels of experience with the IEW writing method. However, during the registration process, only one class option (208/212) will be available. We will place students based on experience and space and confirm placement via email by the end of July. Note: Both levels of this class use the same core curriculum but different grammar workbook.**

Teachers: Mrs. Jessica Geiger  
Email: jesseleegeiger@gmail.com  
Prereq: IEW Writing & Grammar II OR equivalent experience.  
Grades: 7<sup>th</sup> - 8<sup>th</sup> (for students with a solid grasp of BOTH the IEW writing method AND fundamental grammar concepts (IEW stands for the Institute for Excellence in Writing)).  
Time: Thursday, Period 3, 10:00-10:55, 55 minutes, 28 weeks  
Prerequisite: At least one year of IEW-writing-method experience is required.  
Req. Text: 1.) U.S. History-Based Writing Lessons (Second Edition) by Lori Verstegen, Student Book Only. (ISBN: 978-1-62341-324-8 from [www.iew.com](http://www.iew.com) - \$35.00).  
2.) Daily Grams Grade 7, ISBN-13: 9780936981307 (Note: This edition of the book includes an answer key which parents will need to check their student's homework.  
~~3.) Student Resource Packet, ISBN: 978-1-62341-274-6~~ **Note: This resource is no longer required.**

Enrollment  
Fee: \$30.00  
Tuition: \$245.00

Concepts and events from U.S. history -- from the explorers to the Founding Fathers -- will serve as the backdrop for students to learn and practice IEW's stylistic techniques and structural units in a very systematic fashion. Beginning with key word outlining, note-taking, and summarizing skills, students will learn how to organize and produce paragraphs, essays, reports, and stories. Additionally, stylistic techniques that are unique to IEW (strong verbs, quality adjectives, sentence openers, and more) are taught incrementally to gently move students from the basics into more sophisticated writing. The grammar component of this class will combine in-class instruction and review, assignments completed at home, and periodic in-class quizzes. **This class may be either graded or audited.**

**Please note:** This class covers only the writing and grammar components of language arts. Students must complete literature, vocabulary, handwriting, and spelling separately. Students who take **Literature & Vocabulary (#215)** need only a separate spelling and handwriting. All of these subjects may also be completed at home under parental supervision using a separate curriculum.

**Note:** All levels of the middle school IEW Writing will be using the same text (number and difficulty of assignments will be adjusted appropriately). Siblings taking these classes would each need their own text (the publisher permits photocopying within the same household).

### **214 – IEW Writing & Grammar IIb**

Teacher: Mrs. Jessica Geiger  
Email: jesseleegeiger@gmail.com  
Grades: 7<sup>th</sup>-8<sup>th</sup> (primarily for 8<sup>th</sup> grade students taking Physical Science)  
Time: Thursday, Period 6, 1:50-2:45, 55 minutes, 28 weeks  
Prerequisite: At least one year of IEW-writing-method experience is preferred but not required.  
Req. Text: 1.) U.S. History-Based Writing Lessons (Second Edition) by Lori Verstegen, Student Book Only. (ISBN: 978-1-62341-324-8 from [www.iew.com](http://www.iew.com) - \$35.00).  
2.) Daily Grams Grade 7, ISBN-13: 9780936981307 (Note: This edition of the book includes an answer key which parents will need to check their student's homework.  
~~3.) Student Resource Packet, ISBN: 978-1-62341-274-6~~ **Note: This resource is no longer required.**

## Enrollment

Fee: \$30.00

Tuition: \$245.00

Concepts and events from U.S. history -- from the explorers to the Founding Fathers -- will serve as the backdrop for students to learn and practice IEW's stylistic techniques and structural units in a very systematic fashion. Beginning with key word outlining, note-taking, and summarizing skills, students will learn how to organize and produce paragraphs, essays, reports, and stories. Additionally, stylistic techniques that are unique to IEW (strong verbs, quality adjectives, sentence openers, and more) are taught incrementally to gently move students from the basics into more sophisticated writing. The grammar component of this class will combine in-class instruction and review, assignments completed at home, and periodic in-class quizzes. **This class may be either graded or audited.**

**Please note:** This class covers only the writing and grammar components of language arts. Students must complete literature, vocabulary, handwriting, and spelling separately. Students who take **Literature & Vocabulary (#215)** need only a separate spelling and handwriting. All of these subjects may also be completed at home under parental supervision using a separate curriculum.

**Note:** All levels of the middle school IEW Writing will be using the same text (number and difficulty of assignments will be adjusted appropriately). Siblings taking these classes would each need their own text (the publisher permits photocopying within the same household).

## **215 -- Literature & Vocabulary \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Jessica Geiger

Email: [jesseleegeiger@gmail.com](mailto:jesseleegeiger@gmail.com)

Grades: 6<sup>th</sup>-8<sup>th</sup>

Time: Thursday, Period 4, 11:00-11:55, 55 minutes, 28 weeks

Literature:

Required: *Little Pilgrim's Progress* by Helen Taylor

*Peter Nimble and His Fantastic Eyes* by Jonathan Auxier

*The Lion, the Witch, and the Wardrobe* by C. S. Lewis

*Christian Heroes Then and Now* (Students will choose one title from this series during the first semester)

Required

Materials: A 3-ring binder, three dividers, a colored pen (for homework corrections)

Enrollment

Fee: \$30.00

Tuition: \$245.00

A collection of short stories and novel studies will be used to provide students with a basic understanding of literary elements. Students will learn to identify and analyze each author's use of figurative language, compare and contrast literary pieces, identify cause/effect, and analyze each author's use of characters, conflict, point of view, and tone within literature. Class time will focus on going deeper with each element through group activities and class discussion. Homework will include a weekly reading selection, comprehension guides, and occasional projects designed to illustrate the student's understanding of the literature. Vocabulary enrichment will be incorporated in class instruction as well as assigned homework. Students will engage in reading a minimum of one novel per semester. **This class can be either graded or audited.**



## Overview of GCA's High School English Program:

GCA's High School English classes provide students with an incremental progression of instruction in both writing skills and literary analysis, as each grade level focuses on a specific genre of classic literature: American (9th), British or World (10th or 11th), and Poetry & Shakespeare (12th). Each course fulfills GCA's requirements for a college-prep English credit for its specific grade level.

**Important Note about Literature:** GCA's approach to literature could be described as "inoculation" rather than "isolation." As believers in a sinful world, we desire to educate our covenant children using a classical, apologetics methodology (similar to the approach taken by Sonlight Curriculum). The books students read in Literature & Vocabulary (Class ID #215 ) and the high school English classes (Class ID #216-220) are chosen primarily for the quality of the writing: well-written plots, strong sentence structures, and well-defined themes. Most classic literature contains themes which spur readers to wrestle with deep issues (i.e. pride, power, courage, prejudice, and good vs. evil). These themes unfold through the thoughts and actions of the main characters. We do not choose books that glamorize evil or explicitly detail objectionable elements. Discussing these books in the classroom gives our teachers the opportunity to infuse a Christian worldview into the study of these themes and situations. Students are going to be faced with complex issues throughout life and need to be able to think Biblically about them.

**\*All high school English classes** will incorporate grammar instruction, vocabulary enrichment, and a research paper project. An optional Honors track will be offered and explained in the syllabus at each grade level.

### 216 – English 9 \*\*\*THIS CLASS IS FULL\*\*\*

Teacher: Mrs. Jessica Geiger

Email: [jesseleegeiger@gmail.com](mailto:jesseleegeiger@gmail.com)

Grades: 9<sup>th</sup>

Time: Thursday, Period 4, 11:50-1:00, 70 minutes, 32 weeks

Prereq: None

Req. Text: *Essentials in Writing*, Level 9; purchase from <https://essentialsinwriting.com/level-9/>

Note: Students should purchase the Print version of this curriculum so they can bring their textbooks with them to class. Students will need access to the video component of this curriculum; it is included when the text is purchased new.

Literature

Selections: *Code Talker: A Novel about the Navajo Marines of World War Two* by Joseph Bruchac

*The Sign of the Beaver* by Elizabeth George Speare

*The Giver* by Lois Lowry

A collection of short stories from *Teaching the Classics* (Students do not need to purchase)

*Christian Heroes Then and Now* (Students will choose one title from this series during the first semester)

**Optional Reading if Time Permits:** *Animal Farm* by George Orwell

Credit Value: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus

Enrollment

Fee: \$30.00

Tuition: \$345.00

This class will incorporate all elements of a high school English credit: composition, literature, grammar, vocabulary, and oral presentation. Students will focus on developing the art of written communication through

paragraphs, essays, and a short research paper. They will learn and practice the components of strong essay writing, deepen their research skills, improve their understanding of writing mechanics, and incorporate stylistic elements into their compositions. Writing instruction will combine the curriculum's video lessons (which students will watch at home) with in-class review and practice. Assignments will explore research, argumentative, and narrative writing. Grammar review will also be incorporated into the class with weekly assignments.

In addition, students will receive an overview of American Literature through a collection of short stories and American classics. Literary terms and elements of fiction and poetry will be discussed throughout both semesters. This course will emphasize skills and strategies for independent reading, analyzing, and discussion of content and literary elements. Homework will include a weekly reading selection, comprehension guides, and occasional projects designed to illustrate the student's understanding of literature. Vocabulary will include literary terminology as well as general terminology. Students will engage in reading a minimum of one American Classic per semester.

Note: This class fulfills RLCA at Glasgow's requirements for 9<sup>th</sup> grade CP English. Students can earn honors level credit by completing additional writing and reading assignments as detailed in the RLCA at Glasgow Handbook. All honors work is to be completed under the supervision of the parent and presented to the academic adviser. **This class may be either graded or audited.**

**NOTE: English 10 and English 11 will both focus on college-level composition and in-depth literary analysis through the study of World literature. Students should take the classes in order; however, the classes will follow a similar syllabus (some specific writing assignments and/or literature selections may differ), so they could be taken in either order. While we strive to place students in their preferred class, we reserve the right to assign students to EITHER class to ensure that class sizes are evenly distributed.**

**217 – English 10 \*\*\*THIS CLASS IS FULL \*\*\***

Teachers: Mrs. Alethea Twardus  
Email: [adtwardus20@live.com](mailto:adtwardus20@live.com)  
Grade: 10<sup>th</sup> (or 11<sup>th</sup> – See 'Note' above)  
Time: Thursday, Period 4, 11:50-1:00, 70 minutes, 32 weeks  
Prerequisite: English 9 or equivalent  
Req. Text: *Essentials in Writing*, Level 10; purchase from <https://essentialsinwriting.com/level-10/>  
Note: Students should purchase the Print version of this curriculum so they can bring their textbooks with them to class. Students will need access to the video component of this curriculum; it is included when the text is purchased new.

Literature

Selections: Students will read the following classics related to World literature.  
1) *Count of Monte Cristo* by Alexandre Dumas; Bantam Classics edition; ISBN-13: 978-0553213508 (**Please be sure to purchase this specific edition.**)  
2) *Things Fall Apart* by Chinua Achebe  
3) *The Hiding Place* by Corrie ten Boom  
4) *Life of Pi* by Yann Martel  
5) *Selected Aesop's Fables* (This title will be provided – students do not need to purchase)

Credit Value: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus  
Enrollment  
Fee: \$30.00

Tuition: \$345.00

This class will incorporate all elements of a high school English credit: composition, literature, grammar, vocabulary, and oral presentation. Students will develop the skills needed for college-level writing including persuasive, literary response, and compare/contrast essays and a research paper. Students will learn how to build strong paragraphs, develop an outline, craft a thesis statement, and support an argument. Students will also review and practice the technical aspects of writing (varied sentence structure, punctuation rules, pronoun usage, etc.) necessary to produce a polished composition. Writing instruction will combine the curriculum's video lessons (which students will watch at home) with in-class review and practice. Grammar review will also be incorporated into the class with weekly assignments.

In addition, our focus on World literature is designed to inspire a deep love for classic literary works. For homework, students will read an assigned selection from the literature, answer study guide questions designed to deepen their understanding of the literature and hone higher-level thinking skills. Vocabulary enrichment will be incorporated into class instruction and homework. In class, students will discuss characters, plot, literary elements, and themes related to the literature.

**Note:** This class fulfills the 10<sup>th</sup> grade CP English requirements for students enrolled in *RLCA at Glasgow*. For students wishing to pursue Honors-level credit, a syllabus of additional, optional assignments will be provided to be completed independently. **This class may be either graded or audited.**

## 218 – English 11

Teachers: Mrs. Melodi Kitzmiller

Email: [melodikitzmiller@gmail.com](mailto:melodikitzmiller@gmail.com)

Grade: 11<sup>th</sup> (or 10<sup>th</sup> – See 'Note' above)

Time: Thursday, Period 4, 11:50-1:00, 70 minutes, 32 weeks

Prerequisite: English 10 or equivalent

Req. Text: *Essentials in Writing*, Level 10; purchase from <https://essentialsinwriting.com/level-10/>

Note: Students should purchase the Print version of this curriculum so they can bring their textbooks with them to class. Students will need access to the video component of this curriculum; it is included when the text is purchased new.

### Literature

Selections: Students will read the following five titles related to World literature.

- 1.) *Night* by Eli Weisel
- 2.) *Things Fall Apart* by Chinua Achebe
- 3.) *The Hiding Place* by Corrie ten Boom
- 4.) *Hinds' Feet on High Places* by Hannah Hurnard
- 5.) *God's Smuggler* by Brother Andrew, John Sherrill, et. al.

Credit Value: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus

## Enrollment

Fee: \$30.00

Tuition: \$345.00

This class will incorporate all elements of a high school English credit: composition, literature, grammar, vocabulary, and oral presentation. Students will develop the skills needed for college-level writing including persuasive, literary response, and compare/contrast essays and a research paper. Students will learn how to build strong paragraphs, develop an outline, craft a thesis statement, and support an argument. Students will also review and practice the technical aspects of writing (varied sentence structure, punctuation rules, pronoun usage, etc.) necessary to produce a polished composition. Writing instruction will combine the curriculum's video lessons (which students will watch at home) with in-class review and practice. Grammar review will also be incorporated into the class with weekly assignments.

In addition, our study of World literature will cultivate a deep love for classic literary works and introduce students to the inspiring lives of several heroes of the faith. For homework, students will read an assigned selection from the literature, answer study guide questions designed to deepen their understanding of the literature and hone higher-level thinking skills. Vocabulary enrichment will be incorporated into class instruction and homework. In class, students will discuss characters, plot, literary elements, and themes related to the literature.

Note: This class fulfills the 11<sup>th</sup> grade CP English requirements for students enrolled in *RLCA at Glasgow*. For students wishing to pursue Honors-level credit, a syllabus of additional, optional assignments will be provided to be completed independently. This class may be either graded or audited.

## **220 – English 4**

Teacher: Mrs. Kim Taylor

Email: ktaylor@reachschools.online

Grades: 11<sup>th</sup> - 12<sup>th</sup>

Time: Thursday, Period 4, 11:50-1:00, 70 minutes, 32 weeks

Prereq: English 11 or equivalent

Req. Text: *Essentials in Writing*, Level 12; purchase from <https://essentialsinwriting.com/level-12/>

Note: Students should purchase the Print version of this curriculum so they can bring their textbooks with them to class. Students will need access to the video component of this curriculum; it is included when the text is purchased new.

## Literature

Selections: Students will need to purchase the four (4) novels listed below. They will also be studying a selection of 20<sup>th</sup> century poetry from around the world which will be sent as a weblink during the school year or printed and handed out. Students do not need to purchase a poetry anthology.

### **Required Novels:**

1) *The Time Machine and the Invisible Man* by H.G. Wells; available from Amazon:

[https://www.amazon.com/gp/product/1545424187/ref=crt\\_ewc\\_img\\_dp\\_2?ie=UTF8&psc=1&mid=ATVPDKIKX0DER](https://www.amazon.com/gp/product/1545424187/ref=crt_ewc_img_dp_2?ie=UTF8&psc=1&mid=ATVPDKIKX0DER)

2) *The Metamorphosis and Other Stories* by Franz Kafka; available from Amazon:

[https://www.amazon.com/Metamorphosis-Other-Stories-Penguin-Classics/dp/0143105248/ref=sr\\_1\\_1?cri d=28TROFBML400Z&keywords=metamorphosis+and+other+stories+by+franz+kafka&qid=165869745 7&sprefix=franz+kafka+metamorphosis+and+other+%2Caps%2C67&sr=8-1](https://www.amazon.com/Metamorphosis-Other-Stories-Penguin-Classics/dp/0143105248/ref=sr_1_1?cri d=28TROFBML400Z&keywords=metamorphosis+and+other+stories+by+franz+kafka&qid=165869745 7&sprefix=franz+kafka+metamorphosis+and+other+%2Caps%2C67&sr=8-1)

3) *Cry, the Beloved Country* by Alan Paton; available from Amazon:

[https://www.amazon.com/Cry-Beloved-Country-Alan-Paton/dp/0743262174/ref=sr\\_1\\_1?cr id=BGSCS6H IFA9E&keywords=cry+the+beloved+country&qid=1658697692&s=books&sprefix=cry%2Cstripbooks% 2C112&sr=1-1](https://www.amazon.com/Cry-Beloved-Country-Alan-Paton/dp/0743262174/ref=sr_1_1?cr id=BGSCS6H IFA9E&keywords=cry+the+beloved+country&qid=1658697692&s=books&sprefix=cry%2Cstripbooks% 2C112&sr=1-1)

4) *Murder on the Orient Express* by Agatha Christie; available from Amazon:

[https://www.amazon.com/Murder-Orient-Express-Hercule-Mysteries/dp/0062689665/ref=tmm\\_pap\\_swat ch\\_0?\\_encoding=UTF8&qid=1658697768&sr=1-1](https://www.amazon.com/Murder-Orient-Express-Hercule-Mysteries/dp/0062689665/ref=tmm_pap_swat ch_0?_encoding=UTF8&qid=1658697768&sr=1-1)

Credit: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus  
Enrollment  
Fee: \$30.00  
Tuition: \$345.00

This class will incorporate all elements of a high school English credit: composition, literature, grammar, vocabulary, and oral presentation. Students will focus on developing the art of written communication through paragraphs, essays, and a short research paper. They will learn and practice the components of strong essay writing, deepen their research skills, improve their understanding of writing mechanics, and incorporate stylistic elements into their compositions. Assignments will explore research, argumentative, narrative, and creative writing. Grammar review will also be incorporated into the class with weekly assignments.

The literature component of the class introduces students to World Literature and Poetry. We will read a variety of short stories, novels/excerpts, and poetry. Students will gain an understanding of literary and poetic language, symbolism, form, structure and contextual interpretation. Students will also be required to answer comprehension questions and write a variety of poems and creative pieces in class and for homework. Students will be studying, interpreting and reciting/presenting throughout the year. The reading list will be supplied to all by the end of June. No summer reading is required.

Note: This class fulfills *RLCA at Glasgow*'s requirements for 12th grade CP English. Students can earn honors level credit by completing additional writing and reading assignments as detailed in the *RLCA at Glasgow Handbook*. All honors work is to be completed under the supervision of the parent and presented to the academic adviser. **This class may be either graded or audited.**

## Mathematics

### **402 - Adv. 6th-7<sup>th</sup> Grade Math**

Teacher: Mrs. Leigh Ann Betters  
Email: [labetters@reachschools.online](mailto:labetters@reachschools.online)  
Grades: Adv. 6<sup>th</sup>-7<sup>th</sup>  
Time: Thursday, Period 2, 9:00-9:55, 55 minutes, 28 weeks

Prereq: Successful completion of a 6<sup>th</sup> grade math curriculum or math placement test. ALL students who have not previously taken a math class at GCA must take math placement testing. Refer to page 35 for details.

Text: *Saxon Math 76 Homeschool Student Text* (4<sup>th</sup> Edition); ISBN: 9781591413196. **Note:** Used copies of this curriculum are often available through amazon.com, ebay.com, or other used curriculum vendors. Be sure to purchase the correct edition.

**Because homework answers must be checked at home by the parent, please also have ONE of the following options which provide the homework solutions:**

\* *Saxon Math 76 Homeschool Solutions Manual* (4<sup>th</sup> Edition); ISBN:9781591413271

--OR --

\* *Saxon Teacher for Saxon 7/6, 4<sup>th</sup> Edition on CD-Rom*; ISBN 9781602773899 (this teaches the lessons and provides an explanation for all homework and test problems in the Saxon textbook)

**Optional:** *4<sup>th</sup> Edition DIVE CD-Rom* (this covers the same concepts as the Saxon Teacher CD-rom but does NOT provide solutions to the homework problems in the textbook.)

Enrollment

Fee: \$30.00

Tuition: \$245.00

This course contains a series of daily lessons covering all areas of general math. Lessons are presented incrementally, building on prior knowledge and understanding. After an increment is introduced, it becomes a part of the student's daily work for the rest of the year. Students will have many opportunities to gain understanding and to achieve mastery. This cumulative, continual practice ensures that students will retain what they have learned.

By combining this curriculum with weekly classroom time, students will follow a syllabus and work through the course in a supportive, encouraging environment. At home, students will read each lesson in the book and/or watch the lesson on the accompanying Teacher/DIVE CD-Rom, work the assigned problems in the lessons, and grade the assignments. Students will come to class with assignments completed and graded. In class, we will review the previous week's lessons and assignments, work problems on the board, and preview the upcoming week's lessons. Tests will be distributed in class, completed at home by the student, and graded by the teacher. **This class may be either graded or audited.**

**Note:** For students who periodically require extra help, outside tutoring for math is available for a separate fee with the teacher or another available tutor. Contact the instructor for details.

#### **406 – Pre-Algebra**

Teacher: Mrs. June Winchester

Email: [jwinchester@reachschools.online](mailto:jwinchester@reachschools.online)

Grades: Advanced 7<sup>th</sup> – 8<sup>th</sup>

Time: Thursday, Period 2, 9:00-9:55, 55 minutes, 28 weeks

Prereq.: Successful completion of Grade 7 Math OR Placement Test. Note: ALL students who have not previously taken a math class at GCA must take math placement testing. Refer to page 35 for details.

Required

Materials: *Pre-Algebra (Teaching Textbooks)* by Greg and Shawn Sabouri; [www.teachingtextbooks.com](http://www.teachingtextbooks.com)

**Note:** The latest version of Teaching Textbooks (Version 4.0) is completely digital and designed for use (both online and offline) with computers, phones, and tablets. If you prefer to use a traditional textbook, please purchase ALL of the following items:

*Pre-Algebra A Teaching Textbook Version 2.0*  
*Pre-Algebra A Teaching Textbook Answer Key and Test Bank Version 2.0*  
*Pre-Algebra Lecture & Practice CDs Version 2.0, Solution CDs, and Test Solution CD*  
Curriculum available at [teachingtextbooks.com](http://teachingtextbooks.com) (Click the “Discs & Books” tab on the Home page)

Enroll Fee: \$30.00  
Tuition: \$245.00

*Pre-Algebra A Teaching Textbook* is a curriculum for independent learners. By combining this curriculum with weekly classroom time, students will follow a syllabus and work through the course in a supportive, encouraging environment. At home, students will watch each assigned lecture (or read the lesson in the book), work the assigned problems in the lessons, grade the assignments, and watch the step-by-step solutions for any problems that were missed. Students will come to class with assignments completed, graded, and corrected. In class, we will take an open book quiz, review the previous week’s lessons and assignments, work problems on the board, and preview the upcoming week’s lessons. Tests will be distributed in class, completed at home by the student, and graded by the teacher. Please email the instructor with any questions. **This class may be either graded or audited.**

**Note:** For students who periodically require extra help, outside tutoring for math is available for a separate fee with the teacher or another available tutor. Contact the instructor for details.

#### **408 – Algebra 1**

Teacher: Mr. Eric Schneider  
Email: [eschneider@reachschoools.online](mailto:eschneider@reachschoools.online)

Grades: Advanced 8<sup>th</sup> – 10<sup>th</sup>  
Time: Thursday, Period 3, 10:25-11:45, 80 minutes, 32 weeks  
Prerequisite: Successful completion of Pre-Algebra OR Placement Test. **Note:** ALL students who have not previously taken a math class at GCA must take math placement testing. Refer to page 35 for details.

Req. Materials: *Algebra I (Teaching Textbooks)* by Greg and Shawn Sabouri;  
[www.teachingtextbooks.com](http://www.teachingtextbooks.com)  
**Note:** The latest version of Teaching Textbooks (Version 4.0) is completely digital and designed for use (both online and offline) with computers, phones, and tablets. If you prefer to use a traditional textbook, please purchase ALL of the following items:  
*Algebra I A Teaching Textbook Version 2.0*  
*Algebra I A Teaching Textbook Answer Key and Test Bank Version 2.0*  
*Algebra I Lecture & Practice CDs Version 2.0, Solution CDs, and Test Solution CD*  
Curriculum available at [teachingtextbooks.com](http://teachingtextbooks.com) (Click the “Discs & Books” tab on the Home page)

Credit Value: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus.

Enrollment  
Fee: \$30.00  
Tuition: \$345.00

*Algebra I A Teaching Textbook* is a curriculum for independent learners. By combining this curriculum with weekly classroom time, students will follow a syllabus and work through the course in a supportive,

encouraging environment. At home, students will watch each assigned lecture (or read the lesson in the book), work the assigned problems in the lessons, grade the assignments, and watch the step-by-step solutions for any problems that were missed. Students will come to class with assignments completed, graded, and corrected. In class, we will review the previous week's lessons and assignments, work problems on the board, and preview the upcoming week's lessons. Tests will be distributed in class, completed at home by the student, and graded by the teacher. Please email the instructor with any questions. **This class may be either graded or audited.**

**Note:** For students who periodically require extra help, outside tutoring for math is available for a separate fee with the teacher or another available tutor. Contact the instructor for details.

#### **410 – Geometry**

Teacher: Mrs. Leigh Ann Betters  
Email: labetters@reachschools.online  
Grades: 9th – 11th  
Time: Thursday, Period 3, 10:25-11:45, 80 minutes, 32 weeks  
Prerequisite: Successful completion of Algebra 1 OR Placement Test. ALL students who have not previously taken a math class at GCA must take math placement testing. Refer to page 35 for details.  
Req. Materials: *Geometry (Teaching Textbooks)* by Greg and Shawn Sabouri; [www.teachingtextbooks.com](http://www.teachingtextbooks.com)  
**Note:** The latest version of Teaching Textbooks (Version 4.0) is completely digital and designed for use (both online and offline) with computers, phones, and tablets. If you prefer to use a traditional textbook, please purchase ALL of the following items:  
*Geometry A Teaching Textbook Version 2.0*  
*Geometry A Teaching Textbook Answer Key and Test Bank Version 2.0*  
*Geometry Lecture & Practice CDs Version 2.0, Solution CDs, and Test Solution CD*  
Curriculum available at [teachingtextbooks.com](http://teachingtextbooks.com) (Click the “Discs & Books” tab on the Home page)  
TI-83/84 calculator  
Credit Value: 1 credit/ an optional Honors track will be offered and explained in the syllabus  
Enrollment  
Fee: \$30.00  
Tuition: \$345.00

*Geometry Teaching Textbook* is a curriculum for independent learners. By combining this curriculum with weekly classroom time, students will follow a syllabus and work through the course in a supportive, encouraging environment. At home, students will watch each assigned video lecture and read the lesson in the book, then complete the problems in the lessons and watch the step-by-step solutions for any problems that were missed. Students will come to class with assignments completed and corrected. In class, we will review the previous week's lessons and assignments, work problems on the board, take a 10-minute quiz covering the homework, and preview the upcoming week's lessons. Because homework and tests are completed and graded on the computer, students print or email their gradebook each week. The Table of Contents is available at [teachingtextbooks.com](http://teachingtextbooks.com). Please email the instructor with any questions. **This class may be either graded or audited.**

**Note:** A calculator like the TI30-Xa will suffice for this Geometry class. Students will need a TI-83 or higher graphing calculator if they plan to take Algebra 2, Pre-Calculus, or Calculus. Refurbished graphing calculators are usually available for a discounted price at [math4sale.com](http://math4sale.com)



## 412 – Algebra 2

Teacher: Mrs. June Winchester  
Email: jwinchester@reachschools.online  
Grades: 9<sup>th</sup> – 12<sup>th</sup>  
Time: Thursday, Period 3, 10:25-11:45, 80 minutes, 32 weeks  
Prerequisite: Successful completion of Algebra 1 OR Placement testing. ALL students who have not previously taken a math class at GCA must take math placement testing. Refer to page 35 for details.

Req. Materials: *Algebra 2 (Teaching Textbooks)* by Greg and Shawn Sabouri;  
www.teachingtextbooks.com  
**Note:** The latest version of Teaching Textbooks (Version 4.0) is completely digital and designed for use (both online and offline) with computers, phones, and tablets. If you prefer to use a traditional textbook, please purchase ALL of the following items:  
*Algebra 2 A Teaching Textbook Version 2.0*  
*Algebra 2 A Teaching Textbook Answer Key and Test Bank Version 2.0*  
*Algebra 2 Lecture & Practice CDs Version 2.0, Solution CDs, and Test Solution CD*  
Curriculum available at [teachingtextbooks.com](http://teachingtextbooks.com) (Click the “Discs & Books” tab on the Home page)  
**TI-83 Plus calculator (optional)**

Credit Value: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus.

### Enrollment

Fee: \$30.00  
Tuition: \$345.00

*Algebra 2 A Teaching Textbook* is a curriculum for independent learners. By combining this curriculum with weekly classroom time, students will follow a syllabus and work through the course in a supportive, encouraging environment. At home, students will watch each assigned lecture (or read the lesson in the book), work the assigned problems in the lessons, grade the assignments, and watch the step-by-step solutions for any problems that were missed. Students will come to class with assignments completed, graded, and corrected. In class, we will complete a brief weekly open book homework quiz, review the previous week’s lessons and assignments, work problems on the board, and preview the upcoming week’s lessons. Tests will be distributed in class, completed at home by the student, and graded by the teacher. The Table of Contents is available at [teachingtextbooks.com](http://teachingtextbooks.com). Please email the instructor with any questions. **This class may be either graded or audited.**

**Note:** For students who periodically require extra help, outside tutoring for math is available for a separate fee with the teacher or another available tutor. Contact the instructor for details.

## 414 – Pre-Calculus

Teacher: Mr. Chris Carey  
Email: cmcareyjr@gmail.com  
Grades: 11<sup>th</sup> – 12<sup>th</sup>  
Time: Thursday, Period 1, 8:00-8:55, 55 minutes, 32 weeks.  
Prerequisite: Successful completion of Algebra 2 OR Placement Test. ALL students who have not previously taken a math class at GCA must take math placement testing. Refer to page 35 for details.

Req.

Materials: *Pre-calculus (Teaching Textbooks)* by Greg and Shawn Sabouri;  
[www.teachingtextbooks.com](http://www.teachingtextbooks.com)

**Note:** The latest version of Teaching Textbooks (Version 4.0) is completely digital and designed for use (both online and offline) with computers, phones, and tablets. If you prefer to use a traditional textbook, please purchase ALL of the following items:

*Pre-calculus A Teaching Textbook Version 2.0*

*Pre-calculus A Teaching Textbook Answer Key and Test Bank Version 2.0*

*Pre-calculus Lecture & Practice CDs Version 2.0, Solution CDs, and Test Solution CD*  
Curriculum available at [teachingtextbooks.com](http://teachingtextbooks.com) (Click the “Discs & Books” tab on the Home page)

Credit Value: 1 credit/Honors

Enrollment

Fee: \$30.00

Tuition: \$255.00

*Pre-Calculus Teaching Textbook* is a curriculum for independent learners. By combining this curriculum with weekly classroom time, students will follow a syllabus and work through the course in a supportive, encouraging environment. At home, students will watch each assigned lecture (or read the lesson in the book), work the assigned problems in the lessons, grade the assignments, and watch the step-by-step solutions for any problems that were missed. Students will come to class with assignments completed, graded, and corrected. In class, we will complete a brief quiz, review the previous week’s lessons and assignments, work problems on the board, and preview the upcoming week’s lessons. Tests will be distributed in class, completed at home by the student, and graded by the teacher. The Table of Contents is available at [teachingtextbooks.com](http://teachingtextbooks.com). Please email the instructor with any questions. **This class may be either graded or audited.**

**Note:** For students who periodically require extra help, outside tutoring for math is available for a separate fee with the teacher or another available tutor. Contact the instructor for details.

### **Honors Calculus Tutoring**

Teacher: Mr. Chris Carey OR Mr. Nick Carey

Email: [cmcareyjr@gmail.com](mailto:cmcareyjr@gmail.com) (Chris) OR [ngcarey@udel.edu](mailto:ngcarey@udel.edu) (Nick)

Grades: 11<sup>th</sup> – 12<sup>th</sup>

Time: Virtual tutoring scheduled directly with the instructor.

Prerequisite: Successful completion of Pre-Calculus

Req.

Materials: Curriculum of student’s choice. Recommended: *Saxon Calculus Homeschool Kit*;  
ISBN-13: 978-1600320170/ISBN-10: 1600320171

Credit Value: 1 credit/Honors

Fee: Contact instructor for details.

GCA does not currently offer a Calculus class on our campus; however, we highly recommend either Mr. Chris Carey and Mr. Nick Carey for individual tutoring. We can also provide additional suggestions for online options to students interested in earning a credit in Honors Calculus. For further information, email Leigh Ann Betters at [labetters@reachschools.online](mailto:labetters@reachschools.online).

### **418 – Consumer Math/Financial Literacy**

Teacher: Mrs. Carole Schneider

Email: [cschneider12@comcast.net](mailto:cschneider12@comcast.net)

Grades: 9<sup>th</sup> - 12<sup>th</sup>  
Time: Thursday, Period 1, 8:00-8:55, 55 minutes, 32 weeks  
Req. Text: *Financial Literacy From a Christian Perspective* (revised edition 2020) by Sara Hibbard Hayes; available as an e-book through 7sistershomeschool.com.  
Prerequisite: None (No placement test is needed for this class)  
Credit Level: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus  
Enrollment  
Fee: \$30.00  
Tuition: \$255.00

The teenage years can be difficult, and money matters can seem insignificant, but good money management is important for students to learn financial independence as they get older. It's important that teenagers recognize the value of money and understand that it's not an unlimited resource.

In this course, students will learn the basics of money management. This knowledge will lay a foundation for building strong money habits early to help students avoid making the money mistakes that can lead to lifelong money struggles. We will learn the basics of consumer math, but more importantly, we will learn concepts that will help guide and shape a brighter future for our students as they start to make more and more financial decisions.

Here's a sampling of some of the concepts students will learn:

- What is money, really?
- Financial goals and strategies (including budgeting and planning for the future)
- What does the Bible say about finances (i.e. practical guidelines gleaned from what Scripture actually says about saving, investing, and credit)
- How to navigate the many kinds of financial institutions and insurance options
- How career choices impact finances
- The kinds of taxes they will face as adults
- How to monitor spending, create realistic budgets, and balance accounts
- Examine the cost-benefit for several colleges

**This class may be either graded or audited.**

## Math Placement Testing

Students wishing to register for a middle school or high school math class may be required to take a placement test to confirm readiness. All **NEW** students wishing to take a math class **MUST** take the test for the math class for which they register. In addition, **current, returning** students who have not previously taken math at GCA will be required to take a placement test.

Returning students: Please send an email ([gca@reachschoools.online](mailto:gca@reachschoools.online)) to request a placement test, specifying the math class the student wishes to take (i.e. Algebra, Math 402).

New students: Math Placement Testing will be discussed during the New Family Interview. If one is needed, students will take the placement test at home following the procedures below.

Procedures: The placement test will be emailed to the parent to proctor at home. Tests must be scanned and emailed to a GCA administrator, who will grade the test, notify the parent(s) of the results, and make a recommendation regarding how to proceed. *Students who do not demonstrate an adequate level of mastery on the placement test may be required to register for a different math class.*

## Music

### Music: K-5<sup>th</sup>

#### 700 - Music \*\*\*THIS CLASS IS FULL\*\*\*

Teacher: Mrs. Beth Sowers  
Email: bnsowers@aol.com  
Grades: K-2<sup>nd</sup>  
Time: Thursday, Period 2, 9:00-9:55, 55 minutes, 26 weeks  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

This class will be an interactive experience, not a lecture, where students experience music. God's creation is evident in the many sounds and rhythms of nature that have inspired man to develop many musical forms and instruments. Music has always been a part of worship as described in the Bible from Moses, to David and the psalms, to Mary's song, and the singing of psalms, hymns, and spiritual songs by the early church (Col.3:16). Even though many of the past and present composers are not Christians, we can still see God's creative hand in their music. The goal of this class is to help your children enjoy the wonderful gift that God has given us in music.

Children will be taught the beginning elements of music and will expound on them at each grade level. Rhythm, Form, Texture, Tempo, Dynamics and Note Recognition and values will be taught through percussion instruments, chants (Poems), movement, music games, listening and singing. Students will also learn different genres of music such as Folk Songs, Christian Songs, Partner Songs, and will be encouraged to move to them in dance and choreography. Some music history will be taught, emphasizing listening and identifying selected works of specific composers. **This is not a graded class.**

#### 704 - Music

Teacher: Mrs. Beth Sowers  
Email: bnsowers@aol.com  
Grades: 3<sup>rd</sup> – 5<sup>th</sup>  
Time: Thursday, Period 5, 12:30-1:25, 55 minutes, 26 weeks  
Required  
Item: Yamaha YRS-24B Plastic Soprano Recorder, Natural; available from amazon.com;  
[www.amazon.com/dp/B00EJF5Y26/ref=cm\\_sw\\_r\\_em\\_api\\_i\\_CYHDN10AV2JXB390RFVP](http://www.amazon.com/dp/B00EJF5Y26/ref=cm_sw_r_em_api_i_CYHDN10AV2JXB390RFVP)  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

This class will be an interactive experience, not a lecture, where students experience music. God's creation is evident in the many sounds and rhythms of nature that have inspired man to develop many musical forms and instruments. Music has always been a part of worship as described in the Bible from Moses, to David and the psalms, to Mary's song, and the singing of psalms, hymns, and spiritual songs by the early church (Col.3:16). Even though many of the past and present composers are not Christians, we can still see God's creative hand in their music. The goal of this class is to help your children enjoy the wonderful gift that God has given us in music.

Children will be taught the beginning elements of music and will expound on them at each grade level. Rhythm, Form, Texture, Tempo, Dynamics and Note Recognition and values will be taught through percussion instruments, chants (Poems), movement, music games, listening and singing. Students will also learn different genres of music such as Folk Songs, Christian Songs, Partner Songs, and will be encouraged to move to them in dance and choreography. Some music history will be taught, emphasizing listening and identifying selected works of specific composers. **This is not a graded class.**

### **708 – Worship Band**

Teen Leader: Miss Isabelle LaManna  
Email: [isabellelamanna@icloud.com](mailto:isabellelamanna@icloud.com)  
Grades: 7<sup>th</sup>–12<sup>th</sup>  
Time: Tuesdays, Period 4, 12:00-1:00, 55 minutes (Note: This time may change in the second semester)  
Location: TBA (possibly Red Lion Christian Academy)  
Credit Value: ¼ credit/College Prep  
Enrollment  
Fee: n/a

This band is for students who are skilled in playing any instrument or singing. Participants will meet on a rotating basis to practice one or two songs; members of the band and singers will assist in leading worship on a rotating schedule during the weekly Thursday chapel time. A practice schedule will be distributed prior to the beginning of the semester.

## **Physical Education & Dance**

### **510 - Ballet**

Teacher: Miss Christine Brusetti  
Email: [teenydancer1125@icloud.com](mailto:teenydancer1125@icloud.com)  
Grades: 1<sup>st</sup>-4<sup>th</sup> (no prior dance experience needed)  
Time: Thursday, Period 2, 9:00-9:55, 55 minutes, 26 weeks  
Prerequisite: None  
Req. Attire: Black leotard or black shirt, pink leather ballet slippers with elastic strap, pink tights  
Enrollment  
Fee: \$30.00  
Tuition: \$195.00

This class is for all levels of experience. Combining patterns of foundational ballet steps, continued improvement in flexibility and strength, and the introduction of beginning and intermediate ballet steps and skills is the goal of this class. French terminology for positions, steps and direction of movement will continue to be used. Warming up at the ballet barre, then moving to the center for the remainder of the class, we will be working on pirouettes (enhancing balance), grand allegro (jumps and traveling steps using strength and

endurance), and grand adagio (the slower, fluid and graceful steps which demonstrate muscle control). Class work will be set to various classical musical selections with a focus on identifying and maintaining rhythms while dancing. Our ballet class will also have the opportunity to present what they have learned at the end of the year in a Student Showcase recital piece. **This is not a graded class.**

### **Martial Arts**

Instructor: American Martial Arts Institute (AMAI)

Email: dewushu@gmail.com; www.dewushu.com

Location: 414 Eden Circle, Bear, DE 19701

Classes

Offered: The following classes are offered on Tuesdays for Kids and Teens:

- 10:00-10:45 am; Intermediate & Advanced (7 years and older with green belt or higher)
- 10:45-11:30 am; Basic (7 years and older with white and yellow belts)
- 11:30-12:00 pm; Lil Dragons (5 & 6 years old)

Rates: Lil Dragons classes – \$75/month

Kids/Teens (7 and up) classes - \$100/month

Other Fees: \* Uniform; \$30-\$40 (depending on the size). All students must purchase a uniform.

\* Testing; \$15 (Testing will take place at the end of each semester.)

Martial Arts will not be offered onsite at GCA this year. However, American Martial Arts Institute, the studio which has instructed GCA students on Thursdays for nearly twenty years, will be offering classes designed to meet the unique needs of homeschoolers on Tuesday mornings at their location in Bear. We strongly encourage our GCA families to get their children involved in this lifelong sport which teaches character traits such as concentration, discipline, and confidence. While parents enjoy these aspects, the students love the cool moves and their body's increasing agility. Email AMAI directly or visit their website for more information.

## **SAT Prep**

### **424 – SAT Preparation**

Teacher: Mrs. Leigh Ann Betters

Email: labetters@reachschoools.online

Grades: 10<sup>th</sup>-12<sup>th</sup>

Time: Thursday, Period 1, 8:00-8:55, 55 minutes, 32 weeks

Req. Text: *The Official SAT Study Guide, 2020 Edition*; published by The College Board, available from amazon.com; ISBN-13: 978-1457312199; ISBN-10: 1457312190

Credit Level: 1 credit/College Prep. **Note:** Students reporting to the *RLCA at Glasgow* diploma program can use this class to earn honors credit in the math and/or English class taken the same year. See DP Handbook for details.

Enrollment

Fee: \$30.00

Tuition: \$255.00

A solid score on the SAT, PSAT, or ACT can give homeschooled students the added boost they need to get into their preferred colleges. Students of all grade levels will benefit from the strategies and test-taking principles

taught in this course. Although most students don't take the SAT/ACT until their junior year, early preparation helps solidify their test-taking skills for all subject areas.

To help prepare students, this class will review all concepts tested on the SAT and learn test-taking strategies which they can apply to the SAT, PSAT, ACT, and other college-level tests. By understanding their strengths and weaknesses, students can target their preparation more effectively to maximize their potential in all areas. **This class may be graded or audited** (grades will be based solely on homework completion and class participation).

**(Please note:** Students must register for the official SAT through **www.collegeboard.org**. This class will NOT administer the actual test needed for college admission.)

## Science

### **102 – General Science \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Melissa Walls  
Email: rhett4@gmail.com  
Grades: K-2nd  
Time: Thursday, Period 4, 11:00-11:55 a.m., 55 minutes, 26 weeks  
Req. Text: No required text  
Req. Supplies: The teacher will provide a list of required supplies in the syllabus  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

### **103 – General Science \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Melissa Walls  
Email: rhett4@gmail.com  
Grades: K-2nd  
Time: Thursday, Period 5, 12:30-1:25 p.m., 55 minutes, 26 weeks  
Req. Text: No required text  
Req. Supplies: The teacher will provide a list of required supplies in the syllabus  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

Through instruction, observation, and hands-on activities, students will explore a variety of science topics. Often a book will be read to introduce the topic, followed by experiments or learning activities to enhance students' understanding. Areas of study will vary week by week, and topics are rotated on a three-year schedule. We really just want to have fun discovering more about the world God created! **This is not a graded class.**

### **106 – Science:**

Teacher: Mrs. Bobbi Craine  
Email: iammykidzmommy@aol.com  
Grades: 3<sup>rd</sup> – 5<sup>th</sup>  
Time: Thursday, Period 3, 10:00-10:55, 55 minutes, 26 weeks  
Req. Text: \* *Apologia Exploring Creation with Anatomy, Second Edition*, Student Textbook by Brooke Ryan, M.D., and Jeannie Fulbright. ISBN: 978-1-935495-14-7  
**Note:** Only one of each student textbook needs to be purchased per family.  
Req. Supplies: crayons/markers or colored pencils, glue sticks (at least 3), one-subject notebook, sharpened pencils  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

**(See description for #110 – Science. Note: This section is not graded.)**

### **108 – Science:**

Teacher: Mrs. Bobbi Craine  
Email: iammykidzmommy@aol.com  
Grades: 3<sup>rd</sup> – 5<sup>th</sup>  
Time: Thursday, Period 4, 11:00-11:55, 55 minutes, 26 weeks  
Req. Text: \* *Apologia Exploring Creation with Anatomy, Second Edition*, Student Textbook by Brooke Ryan, M.D., and Jeannie Fulbright. ISBN: 978-1-935495-14-7  
**Note:** Only one of each student textbook needs to be purchased per family.  
Req. Supplies: crayons/markers or colored pencils, glue sticks (at least 3), one-subject notebook, sharpened pencils  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

**(See description for #110 – Science. Note: This section is not graded.)**

### **110 – Science:**

Teacher: Mrs. Margie Cavender  
Email: margiecavender@gmail.com  
Grades: 6<sup>th</sup>-8<sup>th</sup>  
Time: Thursday, Period 5, 12:30-1:25, 55 minutes, 28 weeks  
Req. Text: \* *Apologia Exploring Creation with Anatomy, Second Edition*, Student Textbook by Brooke Ryan, M.D., and Jeannie Fulbright. ISBN: 978-1-935495-14-7  
**Note:** Only one of each student textbook needs to be purchased per family.  
Enrollment  
Fee: \$30.00  
Tuition: \$245.00

This year, students will discover that “all creation is awe-inspiring, but the work of the human body, created in the very image of God, is especially jaw-dropping! This study of anatomy and physiology showcases the intricacy and design of the human body, from DNA and cell creation to the skeletal, muscular, digestive, respiratory, cardiovascular, nervous/endocrine, immune, and integumentary systems. Integrated with health and nutrition information, as well as plenty of scripture and biblical application, this complete guide to the human



body is written in an enjoyable, conversational tone that will keep kids engaged.” Class time will focus on reviewing concepts, conducting experiments, and participating in activities which reinforce the weekly reading assignments. **The 6th/8th grade level of this class may be graded (including tests) or audited. Grades will be based on class participation, homework, special projects and tests.**

### **407- STEM**

Teacher : Mrs. Wanda Pollack  
Email: wandapollock@comcast.net  
Grades: 6<sup>th</sup> – 8<sup>th</sup>  
Time: Thursday, Period 5, 12:30-1:25, 55 minutes, 28 weeks  
Req. Text: No textbook is needed, but a dedicated spot in your child’s 3-ring binder and pencils will be required. There will be a small amount of preparation for class each week. **This class can count as a science credit or can be a great addition to other science courses.**

#### Enrollment

Fee: \$30.00  
Tuition: \$245.00

This middle school STEM course is designed to educate students in four specific disciplines — science, technology, engineering, and mathematics. Rather than teach the four disciplines as separate subjects, STEM seeks to integrate them into cohesive learning situations based on real-world problems. Our lessons or experiments will be based around finding solutions to real-world problems and will emphasize project-based learning. We will work as groups in a solution-minded, fun, competitive atmosphere. A race to a working solution is the goal of this hands-on STEM class. We will discuss the “whys” and “hows” of each problem and its solution. The team format of this class will also give opportunities to develop key character traits to help children gain real-world social skills alongside STEM applications. These key traits are trust, respect, independent thought, collaboration, and kindness.

This is a great class for girls as well as boys. Girls bring a unique way of thinking through problems and solutions.

No textbook is needed, but a dedicated spot in your child’s 3-ring binder and pencils will be required. There will be a very small amount of preparation for class each week and a weekly quiz that will be graded. This class can count as a science credit or can be a great supplement to other science courses. **This class may be graded or audited.**

#### Goals:

- Focus on real-world issues and problems
- Solutions guided by the engineer design process
- Immerse students in hands-on inquiry and open-ended exploration
- Involve students in productive teamwork
- Apply math and science content students are learning
- Allow for multiple right answers and failure as a necessary part of learning

### **112 - General Science**

Teacher: Mrs. Jen Morgan  
Email: morfamily5@gmail.com  
Grades: Adv. 7<sup>th</sup> – 8<sup>th</sup>

Time: Thursday, Period 5, 12:30-1:25, 55 minutes, 28 weeks  
Req. Texts: *Exploring Creation with General Science*, 2<sup>nd</sup> Edition Textbook\*; ISBN: 978-1-932012-86-6  
*Exploring Creation with General Science*, 2<sup>nd</sup> Edition Tests/Solutions\*; ISBN-10: 1932012877  
• **Please note:** The 2<sup>nd</sup> edition is NOT compatible with the new 3<sup>rd</sup> edition. Used copies can usually be found on amazon.com and ebay.com. If you are having trouble finding the 2<sup>nd</sup> edition, please contact the teacher.

Enrollment  
Fee: \$30.00  
Tuition: \$245.00

This course is designed to be a student's first systematic introduction to the sciences. The course covers a wide variety of topics, including the history of science, scientific method, designing experiments, simple machines, archaeology, geology, paleontology, biology, and human anatomy and physiology. At home work will consist of text readings, vocabulary, comprehension (On Your Own) questions, and tests. Class work will consist of material review, demonstrations, experiments and activities, and possibly quizzes. Students will be graded on homework, class participation, quizzes, tests and experiment worksheets (in class labs). **This class may be either graded or audited.**

#### **114 - Physical Science with Lab**

Teacher: Alice Feldmann  
Email: afeldmann@reachschools.online  
Grades: 8<sup>th</sup> – 9<sup>th</sup>  
Time: Thursday, Period 2, 9:00-10:20, 80 minutes, 32 weeks  
Required  
Text: *Exploring Creation with Physical Science Text* (2nd Edition); ISBN-13: 978-1932-012774  
*Exploring Creation with Physical Science Tests/Solutions*, 2<sup>nd</sup> Edition (Optional)  
**Please note:** The 2<sup>nd</sup> edition is NOT compatible with the new 3<sup>rd</sup> edition. Used copies can usually be found on amazon.com and ebay.com. If you are having trouble finding the 2<sup>nd</sup> edition, please contact the teacher.  
Req. Sup: Binder (may be shared with other subjects) and calculator recommended  
Credit Level: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus  
Enrollment  
Fee: \$30.00  
Tuition: \$345.00

As described by Jay Wile: "In this course, you are going to learn about the world around you and the universe it is in. We will study things as familiar as the air around you and others as mysterious as radioactivity and distant galaxies. We will learn about the structures of the earth as well as its place in the solar system and the universe." The required text will cover earth science, chemistry, and introductory physics. To help support these concepts, weekly review, discussions, investigations, and labs will be completed in class. Weekly reading and 'on your own' questions are required. A basic knowledge of algebraic principles is needed. **This class may be either graded or audited.**

#### **116 – Biology with Lab \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Nicole Hush  
Email: nhush@reachschools.online  
Grades: 9<sup>th</sup> - 10<sup>th</sup>  
Time: Thursday, Period 2, 9:00-10:20, 80 minutes, 32 weeks

Req. Texts: *Exploring Creation with Biology* Text (2nd ed), Wile and Durnell  
*Exploring Creation with Biology*, 2<sup>nd</sup> Edition Tests/Solutions  
**Please note:** The 2<sup>nd</sup> edition is NOT compatible with the new 3<sup>rd</sup> edition. Used copies can usually be found on amazon.com and ebay.com. If you are having trouble finding the 2<sup>nd</sup> edition, please contact the teacher.

Credit Level: 1 credit; an optional Honors track will be offered and explained in the syllabus

Enrollment

Fee: \$30.00

Tuition: \$345.00

High School Biology continues to build upon the foundation of scientific principles that have been introduced at lower levels, while providing newer and more complex information. The amazing creation that God has provided is explored at the CP level by utilizing the required text. An introductory unit on Human Anatomy and Physiology will also be studied (Curriculum and lab supplies will be provided). The state required amount of lab hours will be fulfilled, and specimen dissection is also included. **This class may be either graded or audited.**

*I will meditate on the glorious splendor of Your majesty, and on Your wondrous works.* Psalm 145:5

### **118 - Chemistry with Lab**

Teacher: Mr. Eric Schneider

Email: [eschneider@reachschoools.online](mailto:eschneider@reachschoools.online)

Grades: 10<sup>th</sup> -12<sup>th</sup>

Time: Thursday, Period 2, 9:00-10:20, 80 minutes, 32 weeks

Prerequisite: Algebra I

Req. Texts: *Exploring Creation with Chemistry* Student Text (2<sup>nd</sup> Edition): ISBN 10: 1932012265

**-OR-** *Exploring Creation with Chemistry* Student Text (3<sup>rd</sup> Edition): ISBN: 1940110254

*Exploring Creation with Chemistry Tests/Solutions* (2<sup>nd</sup> or 3<sup>rd</sup> Edition) **OPTIONAL**

Please note: The second edition is out of print, but used copies are readily available from amazon.com.

Req. Supplies: **Students will need a calculator as they may not use their phones in class.**

Credit Level: 1 credit; an optional Honors track will be offered and explained in the syllabus

Enrollment

Fee: \$30.00

Tuition: \$345.00

This course is designed to be a first-year high school chemistry course and gives the student a rigorous foundation in chemistry to prepare him or her for a college-level course. **Students should be proficient in algebra prior to taking this course.** Class time will be spent reviewing concepts learned in the book and completing experiments. The classroom lab component will fulfill the necessary laboratory instruction hours. The course covers the following concepts: significant figures, units, classification, the mole concept, stoichiometry, thermochemistry, thermodynamics, kinetics, acids and bases, solutions, atomic structure, Lewis structures, molecular geometry, the gas laws, and equilibrium. Students who take and understand this course will be very well-prepared for a university chemistry course. **This class may be either graded or audited.**

### **120 – Honors Anatomy with Lab**

Teachers: Dr. Nabil Warsal, MD and Mrs. Betsy Marks, R.Ph.

Email: [donnabil46@aol.com](mailto:donnabil46@aol.com) (Dr. Warsal) and [normbetz@comcast.net](mailto:normbetz@comcast.net)

(Mrs. Marks, primary student contact)

Grades: 11th – 12th  
Time: Thursday, Period 2, 9:00-10:20, 80 minutes, 32 weeks  
Prerequisite: Biology and Chemistry  
Req. Text: 1. *Advanced Biology: The Human Body*, 2nd edition by Marilyn M. Shannon and Rachel L. Yunis, Apologia Press (**ISBN-13: 978-1-935495-72-7**).  
2. *Advanced Biology: The Human Body 2nd Edition, Tests and Solutions Manual*, by Shannon and Yunis, Apologia Press (**ISBN-13: 978-1-935495-97-0**).  
3. *The Anatomy Coloring Book, fourth edition* by Wynn Kapit and Lawrence M. Elson (**ISBN 978-0-321832-01-6**). Available at [www.amazon.com](http://www.amazon.com). Please note that this is NOT the coloring book that is sold with the Advanced Biology textbook.  
Credit Level: 1 credit/Honors  
Enrollment  
Fee: \$30.00  
Tuition: \$345.00

Anatomy & Physiology is an ongoing exploration of the integrated sciences as they pertain to the anatomy and physiology of the human body. The focus will be on the detailed structural and functional mechanisms in the human body's eleven systems. Specimen dissections will be included. The combination of both the Apologia Biology and Anatomy texts gives enough information to take the AP Biology exam. **This class may be either graded or audited.**

“I will praise you for I am fearfully and wonderfully made.” Psalm 139:14

### **123 – Marine Biology with Lab**

Teacher: Mrs. Nicole Hush  
Email: [nhush@reachschoools.online](mailto:nhush@reachschoools.online)  
Grades: 11<sup>th</sup> - 12<sup>th</sup>  
Time: Thursday, Period 3, 10:25-11:45, 80 minutes, 32 weeks  
Req. Texts: *Exploring Creation with Marine Biology Student Textbook* 2<sup>nd</sup> Edition, Wile and Durnell; ISBN-10: 940110-95-0  
*Exploring Creation with Marine Biology Tests/Solutions*, 2<sup>nd</sup> Edition; ISBN-10: 1940110963  
*Exploring Creation with Marine Biology Student Notebook*, 2<sup>nd</sup> Edition; ISBN-10: 194011098X  
available from [amazon.com](http://amazon.com) and [www.christianbooks.com](http://www.christianbooks.com)  
Credit Level: 1 credit; an optional Honors track will be offered and explained in the syllabus  
Enrollment  
Fee: \$30.00  
Tuition: \$345.00

This Marine Biology course is rigorous and thorough. We recommend it as an upper-level high school course as it requires knowledge of general biology and assumes that students have previously participated in biological lab activities such as experiments, dissections, and microscopy.

This course will focus on the study of marine ecology, a variety of marine animals, estuary communities, coral reefs, and the deep ocean. The creator-God designed the earth's astonishing ecosystem for His glory and the needs of His creatures, and it is a crucially important science for Christians in our day to understand accurately.

Additionally, this course will have a STEM aspect that will be incorporated throughout the year. The science and technology inspired by God's creation will be explored. **This class may be either graded or audited.**

“In his hand is the life of every creature and the breath of all mankind.” Job 12:10

## Social Studies

### **302 - Geography**

Teacher: Mrs. Cathy Willhite  
Email: ctwillhite@verizon.net  
Grades: K-2<sup>nd</sup>  
Time : Thursday, Period 5, 12:30-1:25, 55 minutes, 26 weeks  
Req. Supplies: Sharpened pencils, colored pencils, scissors, and glue stick  
Req. Text: No required text.  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

(see course description for ID #303-Geography)

### **303 - Geography \*\*\*THIS CLASS IS FULL\*\*\***

Teacher: Mrs. Cathy Willhite  
Email: ctwillhite@verizon.net  
Grades: K-2<sup>nd</sup>  
Time : Thursday, Period 3, 10:00-10:55, 55 minutes, 26 weeks  
Req. Supplies: Sharpened pencils, colored pencils, scissors, and glue stick  
Req. Text: No required text.  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

Join us as we travel around the world. In this course, we will be covering the whole world in a two year cycle. This year, we will learn about Africa, Asia, and Europe through map work, stories, crafts, and food. The goal of this class is to give students a basic foundation of geography in order to prepare them for future classes. Come join us as we learn about the beautiful world God created for us to enjoy! **This is not a graded class.**

### **305 - U.S. History & Government \*\*\*THIS CLASS IS CANCELLED\*\*\***

Teacher: Mr. Buddy Taylor  
Email: bullbuddy@verizon.net  
Grades: 3<sup>rd</sup> – 5<sup>th</sup>  
Time: Thursday, Period 7, 12:30-1:25, 55 minutes, 26 weeks  
Req. Text: A three-ring binder to store handouts  
Enrollment  
Fee: \$30.00  
Tuition: \$210.00

This class will be two-fold in nature, teaching students both American history and the nature of American government. During the 2021-2022 school year, this class was blessed to experience a deeper dive into American history than expected, with thorough in-class discussions about the material. However, this meant that the class did not cover as much content as expected, so next year's class will start in the aftermath of the War of 1812 and move through the Civil War and Reconstruction. In this way, returning students can continue their education and new ones can enjoy a thorough course in some overlooked periods of American history. Meanwhile, the second portion, which focuses on American government, will provide students with a basic understanding of our democratic system. Last year, students learned of the structure of Congress and the role of the executive branch, and students for the coming school year will review this information while learning how the government evolved in the 19th century.

Students will not need to bring any textbook, as the class will be taught through a mixture of discussion and in-class activities, although they will need to bring either a spiral notebook or a three-ring binder in order to store printouts. Lessons in history and/or government will be conveyed within the discussions, while the activities will give students a more practical grasp on the topics through games, word finds, group projects, timelines, study questions, recitations, and more. While this class will be taught from a Christian framework, its subject matter will include the wide range of ideas and viewpoints that have contributed to American history.

**This is not a graded class.**

### **304 - World History**

Teacher: Wanda Pollock

Email: wandapollock@comcast.net

Grades: 3<sup>rd</sup> – 5<sup>th</sup>

Time: Thursday, Period 7, 2:50-3:45, 55 minutes, 26 weeks

Req. Text: *The Mystery of History, Volume IV: Wars of Independence to Modern Times (1703-2014)* Student Reader, by Linda L. Hobar; ISBN: 978-1892427304

Note: When purchased new, the Student Reader comes with a 1-time digital download of the Companion Guide and selected pages can be printed as needed.

#### Enrollment

Fee: \$30.00

Tuition: \$210.00

This class will focus on world history from 1703 through 2014. The following description is from TheMysteryofHistory.com, "Starting with Bach and Handel, two of the four composers included in Volume IV, the time period will see numerous revolutions and 'wars of independence.' From the American colonies, the heart of Mexico, the goldmines of Australia, the mountaintops of South America, the shores of Greece, and the walls of the Alamo, we will find mankind desperately striving for liberty and freedom through the eighteenth and nineteenth centuries. Students will meet famous characters like Napoleon, Karl Marx, Sojourner Truth, Mussolini, Anwar Sadat, Neil Armstrong, Nelson Mandela, and many more."

Class time will be spent on interactive hands-on projects, geography and map-work, timelines, discussion, highlighting of key personalities, and memory work. While this history is presented from a Christian worldview with an emphasis on the history of Western Civilization, the history of non-western cultures will be presented as well. **This is not a graded class.**

### **306 - World History**

Teacher: Wanda Pollock

Email: wandapollock@comcast.net

Grades: 6<sup>th</sup>-8<sup>th</sup>  
Time: Thursday, Period 7, 2:50-3:45, 55 minutes, 28 weeks  
Req. Text: *The Mystery of History, Volume IV: Wars of Independence to Modern Times (1703-2014)* Student Reader, by Linda L. Hobar; ISBN: 978-1892427304  
Note: When purchased new, the Student Reader comes with a 1-time digital download of the Companion Guide and selected pages can be printed as needed.

#### Enrollment

Fee: \$30.00  
Tuition: \$245.00

This class will focus on world history from 1703 through 2014. The following description is from TheMysteryofHistory.com, “Starting with Bach and Handel, two of the four composers included in Volume IV, the time period will see numerous revolutions and ‘wars of independence.’ From the American colonies, the heart of Mexico, the goldmines of Australia, the mountaintops of South America, the shores of Greece, and the walls of the Alamo, we will find mankind desperately striving for liberty and freedom through the eighteenth and nineteenth centuries. Students will meet famous characters like Napoleon, Karl Marx, Sojourner Truth, Mussolini, Anwar Sadat, Neil Armstrong, Nelson Mandela, and many more.”

Class time will be spent on interactive hands-on projects, geography and map-work, timelines, discussion, highlighting of key personalities, and memory work. While this history is presented from a Christian worldview with an emphasis on the history of Western Civilization, the history of non-western cultures will be presented as well. This course will be graded based upon class participation and preparation, completion of homework assignments, and performance on quizzes/tests (tests, quizzes, and homework questions are included in the *Companion Guide*. **This class may be graded or audited.**

#### **Important scheduling note regarding High School Social Studies classes:**

U.S. History, Civics, Psychology will all be offered this year. World Civilizations will *not* be offered this year, but will be offered again next year (2023-2024). Please plan ahead accordingly to ensure your child’s schedule is aligned with the courses offered.

#### **312 - U.S. History**

Teacher: Mr. Brian Hilyard  
Email: bhilyard55@gmail.com  
Grades: 9<sup>th</sup> - 12<sup>th</sup>  
Time: Thursday, Period 5, 1:50-2:45, 55 minutes, 32 weeks  
Req. Text: 1.) *The American Story*, by David Barton, **ISBN-13: 978-1-947501-24-9**; available from wallbuilders.com  
2.) *Notgrass Exploring America, Part 2 ONLY, 2019 Edition (available from christianbook.com; ISBN-13: 9781609999995)*  
3.) *Notgrass Exploring America Student Review Pack, 2019 Edition (available from www.christianbook.com; ISBN-13: 9781609991203)*  
**Note:** Students do NOT need the Literature pack OR the companion book, *American Voices*, which comes with the student texts when purchased as a set.

Credit Level: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus

#### Enrollment

Fee: \$30.00  
Tuition: \$255.00

***“Who controls the past controls the future, who controls the present controls the past”*** (George Orwell). An accurate understanding of the past is critical, and we must approach the history of the United States honestly – learning the good, the bad, and the ugly. We must teach our nation’s true history and learn from all of it. We can not pick and choose, but we must teach from the perspective of helping future generations learn.

The first half of the year, we will be reading *The American Story: The Beginnings* as our guide and textbook. This book will begin with the journey of the explorers and take us through President Lincoln’s inauguration. We will learn about the stories that led many to come to the New World and the hardships they went through. We will learn about the Colonial Period, The War for Independence, the founding of a new nation, and the American Republic. The second half of the year, we will be using *Exploring America: Volume 2*. We will study and learn about the Civil War and discuss events all the way up to the present. During the month of February, we will watch and discuss the political history of Blacks in America in a video/book called *Setting the Record Straight: American History in Black and White* by David Barton.

In this class, we put great emphasis on original documents and speeches because this allows us to hear the story from the perspective of those who lived it. There will be a book list given out to use as a reference guide to help both the students and parents learn about our great history. **This class may either be graded or audited.**

### **317 - Civics/Constitution**

Teacher: Mr. Brian Hilyard

Email: bhilyard55@gmail.com

Grades: 9<sup>th</sup> - 12<sup>th</sup>

Time: Thursday, Period 6, 2:50-3:45, 55 minutes, 32 weeks

Req. Text: 1.) *Constitution Alive Class Workbook* by Rick Green, ISBN: 978-0-7403-3493-1; available from patriotacademy.com/store

2.) *Catechism on the Constitution* (B44), ISBN-13: 978-1-947501-28-7; available from wallbuilders.com

Credit Level: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus  
Enrollment

Fee: \$30.00

Tuition: \$255.00

‘We the People...’ These words are often taken for granted by us...the people. There are many aspects to being a good citizen of the United States of America. One of those key aspects is understanding that we are a Constitutional Republic and not a democracy and understanding what that means. Another aspect is learning how the government is supposed to work and how it affects us as citizens. In this class, students will learn about the levels of government: Local, State, and Federal. We will discuss and learn the Biblical foundation on which we are founded by digging into the *Declaration of Independence* and the *US Constitution*. Classes will include video teachings, reading, discussions along with the *Catechism of the Constitution*. There will be a list provided for extra reading so the students and their parents can dive deeper into our foundation and learn together as a family. John Adams said, ***“It is religion and morality alone which can establish the principles upon which freedom can securely stand. The only foundation of a free constitution is pure virtue.”*** John Adams also had this to say”...***our Constitution was made only for a moral and religious people. It is wholly inadequate to the***



**government of any other.”** Our goal is to help train and teach the next generation about our Biblical foundation. John Quincy Adams said, **“Duty is ours, the results are God’s.”** Students will be graded based on their student workbook, learning the catechism assigned on the Constitution, completion of their tests and quizzes, and class participation. **This class may be either graded or audited.**

### **320 – Psychology**

Teacher: Mrs. Carol Schneider  
Email: cschneider12@comcast.net  
Grades: 9<sup>th</sup> - 12<sup>th</sup>  
Time: Thursday, Period 5, 1:50-2:45, 55 minutes  
Req. Text: *Introduction to Psychology from a Christian Perspective* by Vicki Tillman; e-book curriculum available from [www.7sistershomeschool.com](http://www.7sistershomeschool.com)  
Prerequisite: Biology or Life Science  
Credit Level: 1 credit/Honors  
Enrollment  
Fee: \$30.00  
Tuition: \$255.00

This course will begin to unpack the wonders of the human psyche and how it affects behavior. The book we will use was written for the home-educated student and is very user friendly. This course will approach both the physical/neurological aspects of brain functionality, as well as the study of conditioned behavior and personality traits with classic ideas such as nature vs. nurture and psychoanalysis. Although Psychology is a scientific study and is often heavily based on the “study of self,” we will approach this course filtering all material through our Christian worldview. **This class may be either graded or audited.**

### **The Zone/Study Hall**

Grades: 3<sup>rd</sup> -12<sup>th</sup>  
Time: Available all day Thursday (see specific time slots below). Please choose the correct option carefully based on the student’s grade level.  
Enrollment  
Fee: \$10 per time slot (Enrollment fee is non-refundable if Zone is dropped)  
Tuition: \$50 per time slot (maximum 2/day; student MUST register for at least one class to sign up for The Zone.)

The Zone (Study Hall) is offered to ensure that students are under adult supervision at all times. Students with a gap between classes are required to sign up for The Zone (Study Hall) during each open period. Depending on where The Zone is located next year, students may be required to remain silent while in The Zone to avoid distracting the other classes in session. Students are encouraged to do homework or bring quiet activities like books, board games, hand-held electronics, etc., to occupy themselves during this time. Students may occasionally be taken outside when weather permits.

Class ID#: 002

Grades: 3<sup>rd</sup>-8<sup>th</sup>  
Time: Period 2, 9:00-9:55, 55 minutes, 26/28 weeks

Class ID#: 003  
Grades: 3<sup>rd</sup>-8<sup>th</sup>  
Time: Period 3, 10:00-10:55, 55 minutes, 26/28 weeks

Class ID#: 004  
Grades: 3<sup>rd</sup>-8<sup>th</sup>  
Time: Period 4, 11:00-11:55 PM, 55 minutes, 26/28 weeks

Class ID#: 005  
Grades: 3<sup>rd</sup>-8<sup>th</sup>  
Time: Period 5, 12:30-1:25 PM, 55 minutes, 26/28 weeks

Class ID#: 006  
Grades: 3<sup>rd</sup>-8<sup>th</sup>  
Time: Period 6, 1:50-2:45 PM, 55 minutes, 26/28 weeks

Class ID#: 007  
Grades: 3<sup>rd</sup>-8<sup>th</sup>  
Time: Period 7, 2:50-3:45 PM, 55 minutes, 26/28 weeks

Class ID#: 010  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Period 1, 8:00-8:55, 55 minutes, 32 weeks

Class ID#: 020  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Period 2, 9:00-10:20, 80 minutes, 32 weeks

Class ID#: 030/030a/030b  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Period 3, 10:25-11:45, 80 minutes, 32 weeks (high schoolers who take Art in only fall or spring can sign up for one semester Zone ONLY 030a or 030b)

Class ID#: 040  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Period 4, 11:50-1:00, 70 minutes, 32 weeks

Class ID#: 050  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Period 5, 1:50-2:45, 55 minutes, 32 weeks

Class ID#: 060  
Grades: 9<sup>th</sup>-12<sup>th</sup>  
Time: Period 6, 2:50-3:45, 55 minutes, 32 weeks