



Glasgow Christian Academy

COURSE CATALOG

2020-2021 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: Wednesday, January 6, 2021

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IMPORTANT UPDATE ON SCHEDULING RELATED TO COVID-19 & CHURCH BUILDING FIRE

In preparation for the upcoming school year, we have been awaiting official school reopening guidelines to be released by the governor (in conjunction with the CDC and DOE). Our reopening plans have been complicated by a fire in Reach Church which caused significant damage, primarily in the sanctuary, but the entire building was affected. Due to the amount of work needed to restore the building, we will not be able to hold weekly in-person classes this year. We have developed a schedule to allow our middle school and high school classes meet both virtually and in-person, and our elementary classes will begin meeting in-person in January. Our main priority will be to provide as safe an environment as possible for our homeschool community. Although this school year looks different than we hoped, we've worked hard to make decisions that benefit our families and staff.

After prayerfully considering all options, we have put together the following blueprint for the school year:

1. **HIGH SCHOOL:** High school classes are meeting in-person and via Zoom on an alternating basis. See the calendar on the website for specific dates. Tuition for high school classes would remain consistent whether distant learning or in-person.
2. **MIDDLE SCHOOL:** Middle school classes are meeting in-person and via Zoom on an alternating basis (opposite of high school classes). See the calendar on the website for specific dates. Tuition for middle school classes would remain consistent whether distant learning or in-person.
3. **PRESCHOOL and ELEMENTARY:** Preschool and elementary classes will resume IN PERSON classes in January on Tuesdays. Two instructional weeks will be added to the second semester ending on Tuesday, May 4th. Tuition will be adjusted to cover 16 weeks, rather than the usual 26 weeks.

K-2nd Zone is no longer available due to Covid considerations (see below)

4. **COVID-19 CONSIDERATIONS:** *Decisions regarding possible need for face coverings and any other additional social distance guidelines for in-person classes will be made known via email.*

Classes will be arranged to keep students in grade level blocks: Preschool, K-2nd, 3rd-5th, 6th-8th, 9-12th. The only exceptions on Thursdays will be a few advanced 8th graders taking some high school classes and some classes on Tuesdays (see schedule grid). Parents will be contacted directly if one of your child's classes needs to be adjusted.

High school students will be unable to serve as helpers in an effort to keep students in their assigned grade level blocks.

RLCA at Glasgow Diploma Program students involved with RLCA sports will be notified of sports decisions once the DIAA releases those.

Worship Band and Chapel have been cancelled for the remainder of this school year. .

No late registration or drop fees will be charged. The \$30 class enrollment fees per class are non-refundable except for elementary students not returning in January and for any class cancelled by GCA.

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 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). A non-refundable enrollment fee for each class which 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 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 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, 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.** 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 applied at a later date and 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, 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 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@reachschools.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 applied at a later date and included in your payment plan.

Miscellaneous Fees

- The deadline for refund of tuition due to cancellations or changes in registration is September 30th. Registration fees are non-refundable. Payments are not refunded for classes cancelled 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.**

Miscellaneous Fees	
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
ZONE/STUDY HALL (MAXIMUM 2/DAY)	\$50/PERIOD
LATE PICK-UP FEE (AFTER 4:00 PM)	\$20/15 MINUTES
NOTE: WE ARE WAIVING ALL LATE REGISTRATION AND DROP FEES	
LATE REGISTRATION FEE (AFTER JULY 31) (NO LONGER APPLIES)	\$25/STUDENT
DROP FEE (AFTER JULY 31) (NO LONGER APPLIES)	\$25/CHANGE

PRESCHOOL PROGRAM

100 – Preschool

Teacher: Mrs. Julie Singer
Email: singerjulie35@gmail.com
Grades: Pre-K (3 or 4 years old; child must be potty-trained)
Time: Tuesdays, 9:00 - 11:30, 16 weeks (January 12 - May 4)
Note: The Preschool class must be taken as a whole 2.5-hour block.

Enrollment

Fee: \$100.00
Tuition: \$365.00

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, discussing the calendar, weather, days of the week, and we will enjoy crafts and songs. In addition, the students will take turns bringing home a special teddy bear and journaling about their experiences with him. *The program follows a two-year rotation so children can take the class twice without duplicating specific books and activities.*

BIBLE

CHAPEL (Chapel is cancelled due to Covid-19 restrictions)

We will hold a weekly chapel for K-12th grade in the sanctuary from 1:30-1:45 where we will have prayer, the pledge to the American flag, worship songs, and a short devotional or testimony. Student involvement is encouraged, including those who are gifted singers or musicians, as well as those willing to share a testimony or read a devotional. Please email us at gca@reachschools.online if you are interested in being involved.

BIBLE K-6th GRADES

800 - Bible

Teacher: Mrs. June Winchester
Email: jwinchester@reachschools.online
Grades: K-1st
Time: Tuesdays, Period 5, 1:50-2:45, 55 minutes, 16 weeks (January 12 - May 4)
Req. Text: *Enjoying God's Gifts* (1st grade) student text; available at positiveaction.org; Item #: SENN110
Enrollment
Fee: \$30.00
Tuition: \$120.00

Students will learn about the many gifts given to us by God, including the ultimate gift of His Son, Jesus Christ. This study highlights Creation, our families, our friends, the work of Christ, and many other examples of God's care.

804 - Bible

Teacher: Mrs. Alice Feldmann
Email: afeldmann@reachschools.online
Grades: 2nd-3rd
Time: Tuesdays, Period 5, 1:50-2:45, 55 minutes, 16 weeks (January 12 - May 4)
Req. Text: *Growing with God* (3rd grade) student text; available at positiveaction.org; Item #: SENN310
Enrollment
Fee: \$30.00
Tuition: \$120.00

The lives of Abraham, Jacob, Joseph, and Daniel can teach us much about the rewards of living for God. Each of them faced rejection, but by God's grace, they all remained faithful. In this study, students will see examples of discipline and character, all while learning about the God that is our strength.

806 - Bible

Teacher: Mrs. Bobbi Craine
Email: iammykidzmommy@aol.com
Grades: 4th – 5th
Time: Tuesdays, Period 5, 1:50-2:45, 55 minutes, 16 weeks (January 12 - May 4)
Req. Text: *Possessing the Land* available from PositiveAction.org (Student text \$17.95)
Item #: 0-SENN510
Enrollment
Fee: \$30.00
Tuition: \$120.00

"Just as God wanted His people to possess the land of Canaan, so He desires His children to live in a spiritual realm of promise and victory today. Through this study, your students will gain an understanding of the patterns and themes of God's work through the Old Testament."

This year we will be diving back into the Old Testament. Along with one lesson each week, we will also have a memory verse. Please bring your student text and a Bible to class each week. Bible tabs are welcomed, as we will be playing lots of games locating Bible verses. **This is not a graded class.**

Bible 6th – 8th Grades

808 – Bible: Young Peacemakers

Teacher: Mrs. Melanie Betters
Email: melaniebetters@gmail.com
Grades : 6th – 8th
Time: Period 5, 1:50-2:45, 55 minutes. NOTE: This class will meet in-person ONLY (no class via Zoom); the class will run every-other-week until May 6. Tuition will be prorated.
Req. Text: A Bible
Enrollment
Fee: \$30.00
Tuition: \$235.00 (tuition will be prorated based on the number of weeks the class meets in-person)

809 – Bible: Young Peacemakers

Teacher: Mrs. Melanie Betters
Email: melaniebetters@gmail.com
Grades : 6th – 8th
Time: Period 4, 12:30-1:25, 55 minutes. NOTE: This class will meet in-person ONLY (no class via Zoom); the class will run every-other-week until May 6. Tuition will be prorated.
Req. Text: A Bible
Enrollment
Fee: \$30.00
Tuition: \$235.00 (tuition will be prorated based on the number of weeks the class meets in-person)

810 - Bible: Young Peacemakers

Teacher: Mrs. Melanie Betters
Email: melaniebetters@gmail.com
Grades : 6th – 8th
Time: Period 6, 2:50-3:45, 55 minutes. NOTE: This class will meet in-person ONLY (no class via Zoom); the class will run every-other-week until May 6. Tuition will be prorated.
Req. Text: A Bible
Enrollment
Fee: \$30.00
Tuition: \$235.00 (tuition will be prorated based on the number of weeks the class meets in-person)

Matthew 5:9 says, "Blessed are the peacemakers..." Using the *Young Peacemaker* curriculum, we will learn how to understand, respond to, and prevent conflict in ways that respect each other and most importantly, honor our Lord Jesus Christ. Satan wants to promote division among Christians, so our focus will be on learning to be peacemakers who promote prayer, repentance, forgiveness, and restoration in our relationships, so we can learn to "overlook offenses" (Proverbs 19:11) and "live at peace" (Romans 12:18). Scripture memory quizzes will be graded. Students should bring their Bible to class each week. **This class may be graded or audited (DP students may not audit Bible).**

Bible 9th-12th Grades

812 – Bible

Teacher: Dr. Chuck L. Betters
Email: pastorchuck@reachchurch.online
Grades: 9th-12th
Time: Period 5, 1:50-2:45, 55 minutes, 32 weeks
Req. Text: *The Holy Bible*
Credit Level: 1 credit/College Prep
Enrollment
Fee: \$30.00
Tuition: \$250.00

814 – Bible

Teacher: Dr. Chuck L. Betters
Email: pastorchuck@reachchurch.online
Grades: 9th-12th
Time: Period 6, 2:50-3:45, 55 minutes, 32 weeks
Req. Text: *The Holy Bible*
Credit Value: 1 credit/College Prep
Enrollment
Fee: \$30.00
Tuition: \$250.00

The High School Bible classes will continue their study of the New Testament, covering books that were not discussed last year. Understanding the main themes of each book and how the gospel of Jesus Christ impacts our lives will be the focus of in-class discussions. Grades will consist of Bible memory quizzes, two exams, and a report on a person from church history. Students must bring a Bible to class each week. There is no required textbook to purchase. **This class may be graded or audited (DP students may not audit Bible).**

CLUBS & ELECTIVES

326 – Debate

Teacher: Mrs. Jacqueline Grob
Email: jaxsteph@gmail.com
Grades: 9th-12th
Time: Tuesday, Period 3, 11:00-11:55 pm, 55 minutes, 32 weeks
Req. Text: None
Required
Materials: 3x5 notecards; 2 (3-ring) binders -- one student choice, and one plain (no graphics but may be colored)
Credit Value: 1 credit/College Prep
Enrollment
Fee: \$30.00
Tuition: \$250.00

Does your high school student like to argue? Give them an opportunity to get it out of their system in a fun and non-threatening environment. Students will learn basics of argument-as-debate such as logical fallacies, the Aristotelian pillars, intelligent listening, debate research, and the Lincoln-Douglas format. They will also have the opportunity to discuss real-world issues in a way that is impactful, yet respectful. Parents, beware! They might learn to out-argue you! **Please be aware that students will be required to take part in two activities outside of class: a library field trip and a final debate competition that takes place during the last week of school. This class may be graded or audited.**

405 - Legos, Chess, and Logic Club

Teacher : Mr. Buddy Taylor
Email: bullbuddy@verizon.net
Grades: 3rd – 5th
Time: Tuesday, Period 4, 12:30-1:25, 55 minutes, 16 weeks (January 12 - May 4)
Req. Text: *The Critical Thinking Mind Benders Workbook, Level 3* by Anita Hanadek
Req. Supplies: None. All chess & Lego materials are provided for in class use.
Enrollment
Fee: \$30.00
Tuition: \$120.00

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 create Lego builds that solve problems; learn about the game of chess and/or sharpen their tactics and strategies; challenge friends to games and contests; work as teams to win challenges; and use logic to solve puzzles, riddles, and mysteries.

407 - STEM ***THIS CLASS HAS BEEN CANCELLED***

Teacher : Mrs. Carol Schneider
Email: cschneider12@comcast.net
Grades: 6th – 8th

Time: Period 4, 12:30-1:25, 55 minutes, 16 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: \$235.00

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 "how's" 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. **This class may be graded or audited.**

Art – K – 2nd Grades

600 - Art

Teacher: Mrs. Carol Schneider

Email: cschneider12@comcast.net

Grades: K-2nd

Time: Tuesday, Period 2, 10:00-10:55, 55 minutes, 16 weeks (January 12 - May 4)

Required: crayons, scissors and a smock

Enrollment

Fee: \$30.00

Tuition: \$120.00

602 - Art

Teacher: Mrs. Carol Schneider

Email: cschneider12@comcast.net

Grades: K-2nd

Time: Tuesday, Period 3, 11:00-11:55, 55 minutes, 16 weeks (January 12 - May 4)

Required: crayons, scissors and a smock

Enrollment

Fee: \$30.00

Tuition: \$120.00

Hands-on learning with different media will foster fun and creativity. We will explore various elements of art like line, texture, space, color and shade. Some of our projects will include painting, printmaking, collage, textiles and mixed media, along with several directive drawing lessons to show kids how easy it is to become

confident artists. We will discuss and learn to use many different mediums and artistic tools properly to create art.

Each week we will read a children's literature selection that covers either an artist or an element of art, as well as various other themed selections. Throughout the year, we will also pay special attention to important artists and their styles.

Art 3rd-5th Grades

604 – Art

Teacher: Mrs. Aimee Lawrence

Email: blawr@juno.com

Grades: 3rd - 5th

Time: Tuesday, Period 2, 10:00-10:55, 55 minutes, 16 weeks (January 12 - May 4)

Required materials: scissors, pencil, eraser

Enrollment

Fee: \$30.00

Tuition: \$120.00

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 an opportunity to enjoy hands-on and visual experiences.

605 – Art

Teacher: Mrs. Aimee Lawrence

Email: blawr@juno.com

Grades: 3rd - 5th

Time: Tuesday, Period 3, 11:00-11:55, 55 minutes, 16 weeks (January 12 - May 4)

Required materials: scissors, pencil, eraser

Enrollment

Fee: \$30.00

Tuition: \$120.00

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 an opportunity to enjoy hands-on and visual experiences.

Art 6th-8th Grades

607 - Art

Teacher: Mrs. Christa Burch

Email: cburch@reachschools.online

Grades: 6th-8th

Time: Period 5, 1:50-2:45, 55 minutes, 28 weeks

Req. Supplies: None

Enrollment

Fee: \$30.00
Tuition: \$235.00

608 - Art

Teacher: Mrs. Christa Burch
Email: cburch@reachschools.online
Grades: 6th-8th
Time: Period 6, 2:50-3:45, 55 minutes, 28 weeks
Req. Supplies: None
Enrollment
Fee: \$30.00
Tuition: \$235.00

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 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 sit quietly pondering 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.

612 - Art/Art History III (Weeks 17-32): Second Semester Only: January 28 – May 20

Teacher: Mrs. Margaret Peffley and Mrs. Christa Burch
Email: peffmarg@verizon.net; cburch@reachschools.online
Grades: 9th -12th
Time: 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: \$125.00

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 history of various master artists. Art projects will reflect the master they are studying. The class is designed to help students understand and appreciate artworks, both past and present, and the vital contribution these artists have made to society. This class will include a field trip to an art museum. This year 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. There will be homework on the art history weeks which includes some reading, work sheets, and artwork. **This class may be graded or audited.**

620 – Elementary Drama: Second Semester ONLY

Teacher: Mrs. Kim Taylor
Email: ktaylor@reachschools.online

Grades: 3rd – 7th (Please note that the age range has changed to include 7th grade.)
Time: **Mondays via Zoom 10am-11am** (some filming rehearsals may be extended to 11:30), Spring semester only. We will also meet at the school a few times during the semester for some group rehearsals. Dates will be announced by the first day of class. If you are unable to attend in-person, you may Zoom into the class with us on those days.
Performances: Tentatively scheduled for April 30-May 1. The filmed production will be screened to an audience at GCA.
Req. Text: None
Enrollment
Fee: \$30.00
Tuition: \$120.00

In this fun-filled elementary school drama class, students will enjoy the exciting experience of musical theater – now virtually! 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, and learn the basics of creating a filmed production.

Your student will need to have access to a computer – desktop or laptop – for the best connectivity during the Zoom rehearsals. A phone may be needed to film certain portions of the music or acting that we will later edit into the final film.

Join us for this new virtual venture!

621 - Fundamentals of Theater: Putting it all together! Second Semester ONLY: January 26 - May 18

Director: Mrs. Kim Taylor
Email: dataylor68@verizon.net
Grades: 8th-12th
Time: Tuesday, Period 4, 1:30-3:30, January - May, 16 weeks
Req. text: The Student Director's Handbook by Lindsay Price. This book is available online through Theatrefolk.com. <https://www.theatrefolk.com/products/student-directors-handbook> (E-book version is available – you may need to print out some pages throughout the semester.)
Credit Value: ½ credit/College Prep
Enrollment
Fee: \$30.00
Tuition: \$125.00

Students will explore how theater is the art of telling stories, and engaging the audience. We will work on acting skills including: 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.

Our focus this semester will be on the process of putting together a show. We will work on scenes – acting, directing, stage design, use of props, and working as an ensemble company. How does a show come together? What are all the moving parts? Students will have the opportunity to work on different aspects of each scene's production. They will also have the opportunity to write their own short scenes to perform. We will perform a collection of scenes towards the end of the semester.

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.

622 -- High School Drama

Director: Mrs. Kim Taylor
Email: ktaylor@reachschools.online
Grades: 8th-12th (Please note grade range now begins at 8th)
Time: Tuesday, Period 4, 1:30 – 3:30, October - January 19
Credit Value: 1 credit/College Prep
Enrollment
Fee: \$30.00
Tuition: \$275.00 (tuition includes a t-shirt)

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/props. Many volunteers are needed to bring this production to the stage. Please consider how your family can enjoy being involved. 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, and we will review any extra rehearsal dates needed at that time. Extra rehearsals and performances will be mandatory; please plan on the weekly class on Tuesday, in addition to the extended practices and performances.

628 – Pastry Arts -- Second Semester ONLY: January 12 - May, 14 weeks (specific dates TBA)

Teacher: Mrs. Lina Tichenor
Email: lina@littlevillagebakery.com
Grades: 6th – 12th
Time: Tuesdays, Period 4, **12:00-1:30 AND 1:30-3:00**, 14 weeks (students will choose one of those time slots)
Credit Value: ½ credit (Fine Arts or Career Exploration)/College Prep
Enrollment
Fee: \$30.00
Tuition: \$250.00

In this class we will be exploring the sweet world of the Pastry Arts. Each week we will focus on traditional sweet and savory pastries from different parts of the world. We will discover new and exciting techniques happening right now in the pastry world. We will learn food and kitchen safety and fine tune our cake decorating skills. This is an exciting, yum-filled class!

FOREIGN LANGUAGE

900 - Beginning Spanish 1

Teacher: Mrs. Ireida Grabill
Email: ireida413@gmail.com
Grades: 1st – 2nd
Time: Tuesday, Period 5, 1:50-2:45, 55 minutes, 16 weeks (January 12 - May 4)
Req. Text: One-year subscription to *Calico Spanish* (\$49 for co-op families). Only one subscription **per family** is needed even if a family has students in both Beginning Spanish 1 and 2. The classes will work through different levels of the curriculum. 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: \$120.00

This class is designed for beginning students with little or no previous knowledge or exposure to the Spanish language. Students will be introduced to the Spanish language through a variety of hands-on techniques such as TPR (Total Physical Response), music, games, conversational activities and more! From day one, students will be exposed to the Spanish sound system. We will focus on developing basic Spanish listening and speaking skills. Lots of vocabulary will be introduced as students work collectively in class through interactive lessons. Students will also be introduced to some of the Spanish-speaking world's cultures and regions. Active participation in class, some homework preparation, and memorization are essential to succeed in this course.

901 - Beginning Spanish 2

Teacher: Mrs. Lina Tichenor

Email: lina@littlevillagebakery.com

Grades: 3rd-5th

Time: Tuesday, Period 2, 10:00-10:55, 55 minutes, 16 weeks (January 12 - May 4)

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 even if a family has students in both Beginning Spanish 1 and 2. The classes will work through different levels of the curriculum. 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: \$120.00

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.

904 - Beginning Latin 1

Teacher: Mrs. Jane Hoopman

Email: hoopitupfive@gmail.com

Grades: 6th-8th

Time: Period 6, 2:50-3:45, 55 minutes, 28 weeks

Prerequisite: None

Req. Text: 1) *Latin for Children, Primer A Student Edition*, (New, Revised Edition June 2017 - Available from christianbook.com, & classicalacademicpress.com); ISBN: 9781600510007

2) *Latin for Children Primer A Chant* (Audio Files or CD): Classical Pronunciation (Available from classicalacademicpress.com); ISBN: 9781600512032

Recommended but not required: *Latin for Children Primer A Answer Key*, (New, Revised Edition June 2017 - Available from christianbook.com & classicalacademicpress.com); ISBN: 9781600510014

Enrollment

Fee: \$30.00

Tuition: \$235.00

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. **Beginning Latin 1** will focus on vocabulary and grammar forms. Each week we will learn new vocabulary words and grammar principles through memory work, chants, and games. **This class may be graded OR audited.**

905 - Beginning Latin 2

Teacher: Mrs. Jane Hoopman

Email: hoopitupfive@gmail.com

Grades: 6th-8th

Time: Period 5, 1:50-2:45, 55 minutes, 28 weeks

Prerequisite: Beginning Latin 1 or equivalent

Req. Text: 1) *Latin for Children, Primer B Student Edition*, (New, Revised Edition 2018)

ISBN: 9781600510069

2) *Latin for Children Primer B Chant* (Audio Files or CD): Classical Pronunciation (Available from classicalacademicpress.com); ISBN: 9781600512056

Recommended but not required: *Latin for Children Primer B Answer Key*, (New, Revised Edition 2018) ISBN: 9781600510076

Enrollment

Fee: \$30.00

Tuition: \$235.00

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. **Beginning Latin 2** will review previously learned material while introducing more vocabulary study and continuing with simple translation skills. Students will be expected to complete one or two worksheet pages per week and review memory work at home. **This class may be graded OR audited.**

926 - Spanish Conversation

Teacher: Mrs. Ireida Grabill

Email: ireida413@gmail.com

Grades: 9th-12th

Time: Period 6, 1:50-2:45pm, 55 minutes, 32 weeks

Note: This class will meet via Zoom all year

Prerequisite: none

Req. Text: *Rosetta Stone Spanish* (Latin America) Any Level (Version 3 is recommended, but other versions may be used.)

Note: When purchased new, *Rosetta Stone* is now available ONLY as an *online subscription*. Students can use either option.

Credit Value: 1 credit/College prep (students earn 1 credit for each level of Rosetta Stone curriculum completed)

Enrollment

Fee: \$30.00

Tuition: \$250.00

During class time, the teacher will lead students in vocabulary review, dialogue, and other enrichment activities to reinforce what they have been learning at home and to hold them accountable. We believe providing students the forum to practice speaking Spanish will enhance their learning experience and improve their

retention. The homeschool edition of the curriculum provides grades and includes a parent portal so you can monitor your students' progress. **This is not a graded class.**

936 - French Conversation

Teacher: Mrs. Aimee Lawrence

Email: blawr@juno.com

Grades: 9th-12th

Time: Period 1, 8:00-8:55, 55 minutes, 32 weeks (Depending on the availability and number of students, this class will either meet during the assigned time slot or will be carried out at various times during the week through Zoom at the students' and teacher's convenience.)

Prerequisite: none

Req. Text: *Rosetta Stone French Any Level* (Version 3 is recommended, but other versions may be used)

Note: When purchased new, *Rosetta Stone* is now available ONLY as an *online subscription*. Students can use either option.

Credit Value: 1 credit/College prep (students earn 1 credit for each level of Rosetta Stone curriculum completed)

Enrollment

Fee: \$30.00

Tuition: \$250.00

During class time, the teacher will lead students in vocabulary review, dialogue, and other enrichment activities to reinforce what they have been learning at home and to hold them accountable. We believe providing students the forum to practice speaking French will enhance their learning experience and improve their retention. The homeschool edition of the curriculum provides grades and includes a parent portal so you can monitor your students' progress. **This is not a graded class.**

908 – Sign Language 1 (ASL)

Teacher: Mrs. Michelle Voegele

Email: mernst@udel.edu

Grades: 9th-12th

Time: Tuesday, Period 3, 11:00-11:55, 55 minutes, 32 weeks

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.)

Credit Value: 1 credit/College Prep

Enrollment

Fee: \$30.00

Tuition: \$250.00

Come and get lost in a beautiful language and culture. Students will start with the basics and by the end will be able to carry on a conversation. 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.**

910 – Sign Language 2 (ASL)

Teacher: Mrs. Michelle Voegele

Email: mernst@udel.edu
Grades: 9th-12th
Time: Tuesday, Period 2, 10:00-10:55, 55 minutes, 32 weeks
Prerequisite: Sign Language 1 (or equivalent)
Req. Text: *Signing Naturally: Units 1-6* (This book is also used for ASL 1. Used copies are acceptable and may be found on Amazon.com. Must include the DVD.)
Credit Value: 1 credit/College Prep
Enrollment
Fee: \$30.00
Tuition: \$250.00

Continue to enhance your signing skills during this course. You will learn new signs and more about the culture and history of American Sign Language. You will also receive some information in regards to the linguistics of ASL. During your time in this class, you will have a few presentations which will help you enhance your signing skills. **This class may be graded OR audited.**

911– Sign Language 3 (ASL)

Teacher: Mrs. Michelle Voegele
Email: mernst@udel.edu
Grades: 9th-12th
Time: Tuesday, Period 1, 9:00-9:55, 55 minutes, 32 weeks
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.)
Credit Value: 1 credit/College Prep
Enrollment
Fee: \$30.00
Tuition: \$250.00

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

LANGUAGE ARTS

202 – Children’s Literature

Teacher: Mrs. Sharon Davis
Email: stdavis55@yahoo.com
Grades: K-1st
Time: Tuesday, Period 6, 2:50-3:45, 55 minutes, 16 weeks (January 12 - May 4)

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: \$120.00

The love of reading will be encouraged as we read and discuss great literature throughout the year. We will read a new book or several books, focusing on a specific theme each week in class. We will also complete an activity or craft pertaining to the theme.

204 – Children’s Literature

Teacher: Mrs. Jen Morgan

Email: morfamily5@gmail.com

Grades: 3rd-4th

Time: Tuesday, Period 6, 2:50-3:45, 55 minutes, 16 weeks (January 12 - May 4)

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: \$120.00

The love of reading will be encouraged as we read and discuss great literature throughout the year. Students will complete their reading at home, either with a parent or independently, based on their reading experience. Time in class will be spent building reading comprehension and enjoying a variety of activities based on the plot, characters, and themes of the books. We will also complete minor assignments and fun projects related to our reading.

Overview of Language Arts Classes:

A complete Language Arts program for students in the upper elementary grades through middle school consists of grammar, writing, literature/reading, vocabulary, spelling, and handwriting.

Starting with 4th-grade *Literature and Writing* and continuing through 10th grade English, GCA’s writing classes 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, and research reports; and creative writing). In addition, students are taught “stylistic techniques,” which develop and improve the style and sophistication of their writing. Please note that parental guidance at home is required, especially in the younger grades, in order to optimize students’ mastery of concepts taught in class. For more information about the IEW method, please visit the website: iew.com.

The *Literature and Vocabulary* class for 6th – 8th graders (see full description below) will cover literature and vocabulary (parents should oversee handwriting and spelling at home). Students in 4th/5th grades MUST study grammar, spelling, reading, and handwriting at home under the parents’ supervision.

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 & Grammar** (Class ID #215) and **English 1 – 4** (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.

206 - Literature & Writing

Teacher: Mrs. Tracy Imperatrice
Email: tracyimperatrice@comcast.net
Grades: 4th -5th
Time: Tuesday, Period 6, 2:50-3:45, 55 minutes, 16 weeks (January 12 - May 4)
Req.Text: *All Things Fun & Fascinating (Second Edition)*, by Lori Verstegen.
ISBN: **978-0-9801005-2-5** (Available from www.excellenceinwriting.com, Rainbow Resources, and Christianbook.com)

Literature
Selections: *Shiloh* by Phyllis Reynolds Naylor
Little Pilgrim's Progress by Helen L. Taylor

Enrollment
Fee: \$30.00
Tuition: \$120.00

Using classic children's literature and the IEW stylistic techniques, students will learn how to brainstorm, key word outline, write creative stories, essays, reports and short research papers. In addition to the writing assignments, students will read two literature selections throughout the year and participate in class discussions and review questions.

*****Please note***** This class covers the writing component of Language Arts ONLY; separate curriculum for grammar, spelling, handwriting, and vocabulary must be completed at home under the direction of the parents.

208/212 - IEW Writing & Grammar I

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 grammar curriculum.

Teachers: Miss Julia Marks
Email: juliasue@comcast.net
Prereq: Grammar Placement Test: Students who have not previously taken a writing class at GCA must take a placement test to determine proper class assignment. Refer to page 37 for details.
Grades: 6th-8th grade [for students who have little or no prior experience with the IEW writing method (IEW stands for the Institute for Excellence in Writing) and/or students who have a weak foundation in grammar]

Time: Period 2, 10:00-10:55, 55 minutes, 28 weeks

Prerequisite: None

Req. Text: 1.) *Medieval History-Based Writing Lessons (Fifth Edition)* by Lori Verstegen, Student Book Only. (ISBN: **978-1-62341-311-8** from www.iew.com - \$29.00).
2.) Student Resource Packet (available for \$21 from iew.com/shop/products/student-resource-package-packet-and-binder. This packet also comes as a free download with the student textbook, but students who choose the e-book version **MUST** print out the entire packet and file in a 3-ring binder **PRIOR** to the first day of class.); **ISBN: 978-1-62341-274-6**

IMPORTANT NOTE: Do not purchase this grammar text until your class registration is confirmed!!

3.) *Winston Grammar Basic Level Student's Package* (includes workbook and card set)

4.) *Winston Grammar Basic Level Supplemental Workbook*

Fee: \$30.00

Tuition: \$235.00

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 Medieval history, such as knights, Vikings, kings, and samurai, will serve as the backdrop for students to learn how to take strong notes from a source text, write a paragraph(s) 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 focus closely on grammar. The teacher will use the *Basic Level Winston Grammar Program* that covers the following concepts: Nouns, verbs, adjectives, adverbs, prepositional phrases, coordinating conjunctions, interjections, nouns of direct address, subjects, direct and indirect objects, and appositives. **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. The class, **Literature & Vocabulary (#215)**, will teach all of these except spelling. 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 IIIa

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. Note: All levels of this class use the same core curriculum but different grammar curriculum.

Teacher: Mrs. Shelley Pritt

Email: spritt@reachschools.online

Prereq: IEW Writing & Grammar II OR equivalent experience.

Grades: 7th - 8th (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: Period 2, 10:00-10:55, 55 minutes, 28 weeks

Prerequisite: At least one year IEW-writing-method experience

Req. Text: 1.) *Medieval History-Based Writing Lessons (Fifth Edition)* by Lori Verstegen, Student Book Only. (ISBN: **978-1-62341-311-8** from www.iew.com - \$29.00).

2.) Student Resource Packet (available for \$21 from iew.com/shop/products/student-resource-package-packet-and-binder. This packet also comes as a free download with the student textbook, but students who choose the e-book version MUST print out the entire packet and file in a 3-ring binder PRIOR to the first day of class.)
ISBN: 978-1-62341-274-6

3.) Grammar: Students will use a free, online program for grammar instruction and homework. A personal computer is required to complete these assignments

Enrollment

Fee: \$30.00
Tuition: \$235.00

Concepts and events from Medieval history, such as knights, Vikings, kings, and samurai 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, online assignments completed at home, and periodic in-class quizzes. A personal computer is required to complete online grammar assignments. **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. The class, **Literature & Vocabulary (#215)**, will teach all of these except spelling. These subjects may also be completed at home under parental supervision using 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 IIIb

Teacher: Mrs. Cathy Willhite
Email: ctwillhite@verizon.net
Grades: 7th-8th (primarily for 8th grade students taking Physical Science)
Time: Period 4, 12:30-1:25, 55 minutes, 28 weeks
Prerequisite: At least one year of IEW-writing-method experience is preferred but not required. Students who have not previously taken a writing class at GCA must take a placement test to determine class assignment. Refer to page 37 for details.
Req. Text: 1.) *Medieval History-Based Writing Lessons (Fifth Edition)* by Lori Verstegen, Student Book Only. (ISBN: **978-1-62341-311-8** from www.iew.com - \$29.00).

2.) *Student Resource Packet* (available for \$21 from iew.com/shop/products/student-resource-package-packet-and-binder. This packet also comes as a free download with the student textbook, but students who choose the e-book version MUST

print out the entire packet and file in a 3-ring binder PRIOR to the first day of class.) **ISBN: 978-1-62341-274-6**

3.) Grammar: Students will use a free, online program for grammar instruction and homework. A personal computer is required to complete these assignments

Enrollment

Fee: \$30.00

Tuition: \$235.00

Concepts and events from Medieval history, such as knights, Vikings, kings, and samarai 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, online assignments completed at home, and periodic in-class quizzes. A personal computer is required to complete online grammar assignments. **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. The class, **Literature & Vocabulary (#215)**, will teach all of these except spelling and handwriting. 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

Teacher: Mrs. Jacqueline Grob

Email: jaxsteph@gmail.com

Grades: 6th-8th

Time: Period 3, 11:00-11:55, 55 minutes, 28 weeks

Literature:

Required: ***PLEASE PURCHASE THESE EXACT EDITIONS!!!!***

1.) *Crispin and the Cross of Lead*, by Avi; **ISBN-10: 0786816589**

https://www.amazon.com/Crispin-Cross-Lead-Avi/dp/0786816589/ref=tmm_pap_swatch_0?encoding=UTF8&qid=1585846488&sr=8-2

2.) *A Murder for Her Majesty*, by Beth Hilgartner; **ISBN-10: 0395616190**

https://www.christianbook.com/a-murder-for-her-majesty/beth-hilgartner/9780395616192/pd/616192?product_redirect=1&search_term=murder%20for%20her%20man&Ntt=616192&item_code=&Ntk=keywords&event=ESRCP

3.) *A Door in the Wall*, by Marguerite DeAngeli; **ISBN-10: 0440227798**

<https://www.christianbook.com/the-door-in-the-wall/marguerite-deangeli/9780440227793/pd/0227793?event=ESRCP>

Required

Materials: 3-ring binder; 3 dividers; 1 colored pen or pencil (for homework corrections)

Enrollment

Fee: \$30.00

Tuition: \$235.00

A collection of classic and modern literature will be studied in order to form a basic understanding of literary elements. Elements taught will include plot, characterization, similes and metaphors, setting, conflict, idioms and allusion. Class time will focus on going deeper with these elements using games, group activities, and class discussion. Three books will be completed throughout the year with the possibility of a fourth book being added if there is time. Weekly vocabulary work is selected from the *Wordly Wise* grade 7 curriculum.

This class can be either graded or audited.

High School English Overview: GCA's High School English classes provide students with an incremental progression of instruction in both writing skills and literary analysis. Each course meets ALL requirements for a college-prep English credit for its specific grade level:

***English 1 and English 2** will focus on the structural and stylistic elements of writing developed by the Institute of Excellence in Writing (IEW) while teaching the fundamentals of literary analysis. Students should take the classes in order; however, students with little or no experience in the IEW writing method should take English 1 first.

***English 3 and English 4** will prepare for college-level compositions and essays and literary analysis focused on World literature. Students should take the classes in order; however, the classes will follow a similar syllabus.

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 & Grammar** (Class ID #215) and **English 1 – 4** (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 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.

IMPORTANT NOTE: While we strive to place students in their preferred class, we reserve the right to assign students to EITHER class within their grade level to ensure that the class sizes are evenly distributed.

216 – English 1

Teacher: Miss Julia Marks
Email: juliasue@comcast.net
Grade: 9th-10th
Time: Period 4, 11:50-1:00, 70 minutes, 32 weeks
Prereq: None
Req. Text: 1.) *Advanced U.S. History-Based Writing Lessons (2015 edition)* by Lori Verstegen (Student Text only). www.iew.com or Rainbow Resource; **ISBN: 978-1-62341-232-6**
2.) *Student Resource Packet* -- comes as a FREE download with *Advanced U.S. History Writing Lessons* OR can be purchased in print form with a binder for \$21 at <https://iew.com/shop/products/student-resource-package-packet-and-binder> (students MUST print out the entire 170-page packet if choosing the e-book version); **ISBN: 978-1-62341-274-6**

Literature Selections: Students will read five classics: one for summer reading AND four additional titles.

- Summer Reading: *My Antonia*, Will Cather
- *A Connecticut Yankee In King Arthur's Court*, Mark Twain
- *Treasure Island*, Robert Louis Stevenson
- *The Yearling*, Marjorie Rawlings
- *Laddie, A True Blue Story*, Gene Stratton Porter

Credit: 1 credit/College Prep; an optional Honors track will be offered and explained in the syllabus
Enrollment
Fee: \$30.00
Tuition: \$340.00

Focusing on the fundamentals of writing, this course teaches students how to write literary responses, short essays, compositions, and a 5-7 page research paper. Students will practice the components of strong essay writing while incorporating IEW's elements of style into their compositions. Vocabulary enrichment will feature words from the selected literature. Grammar review will also be incorporated into the class weekly using an online program called GrammarFlip. The assigned literature selections will introduce students to several different literary genres including a play, short stories, and age appropriate novels. In class we will discuss character, plot, literary elements and themes related to the literature. Summer reading and writing will be assigned prior to the first class.

Note: This class fulfills *RLCA at Glasgow's* requirements for both 9th and 10th grade CP English. For students wishing to pursue Honors level credit, a list of additional assignments will be provided to be completed independently. **This class may be either graded or audited.**

217 – English 2

Teacher: Mrs. Shelley Pritt
Email: spritt@reachschools.online
Grade: 9th-10th
Time: Period 4, 11:50–1:00, 70 minutes, 32 weeks
Prereq: Some experience with the IEW writing method is strongly preferred.
Req. Text: 1.) *Advanced U.S. History-Based Writing Lessons (2015 edition)* by Lori Verstegen (Student Text only). www.iew.com or Rainbow Resource; (**Note:** Students who used this text in English last year do NOT need to purchase a new book.); **ISBN: 978-1-62341-232-6**
2.) *Student Resource Packet* -- comes as a download OR it can be purchased in print form with a binder for \$21 at <https://iew.com/shop/products/student-resource-package-packet-and-binder> (students MUST print out the entire 170-page packet if choosing the e-book version);

ISBN: 978-1-62341-274-6

Literature Selections: In addition to the summer reading, students will read the following books this year:

- *Cyrano De Bergerac*, by Edmond Rostand. ISBN: 978-0-486-41119-4 (Dover Thrift Editions) Please purchase this edition only.
- *Animal Farm*, by George Orwell. Signet Classics edition.
- *The Scarlet Pimpernel*, by Baroness E. Orczy.
- A collection of short stories will be provided by the teacher

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

Fee: \$30.00

Tuition: \$340.00

This class will emphasize writing around U.S. history (Civil War to Present Day) as students apply IEW's systematic approach to attaining excellent writing skills. Students will quickly review IEW's foundational skills, including key word outlining, summarizing, and incorporating stylistic elements into their writing. Students will learn to create cohesive paragraphs, produce reports and critiques, develop various types of essays, and write a short research paper. Vocabulary enrichment and grammar review will also be incorporated into class instruction and homework.

Reading assignments will be spread out over the year. In class, we will discuss characters, plot, literary elements, and themes related to the literature. When appropriate, writing assignments will be integrated with themes from the literature selection(s). Summer reading and writing will be assigned prior to the first class.

Note: This class fulfills the 9th and 10th 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.**

English 11th-12th Grades

English 3 and English 4 will focus on college-level composition and in-depth literary analysis. Students should take the classes in order; however, the classes will follow a similar syllabus, 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.

218 – English 3

Teachers: Mrs. Leigh Ann Betters (writing instructor – second semester);

Mrs. Margaret Peffley (literature instructor – first semester)

Email: labetters@reachschoools.online; peffmarg@verizon.net

Grade: 11th

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

Prerequisite: Experience with Institute for Excellence in Writing's (IEW) style and structure is recommended but not required.

Req. Text: *How to Write with Flair* by Heather Holleman; ISBN-10: 1453721207 (PRINT edition required)

Optional: *Student Resource Packet* -- comes as a download OR it can be purchased in print form with a binder for \$21 at <https://iew.com/shop/products/student-resource-package-packet-and-binder> (students MUST print out the entire 170-page packet if choosing the e-book version); ISBN: 978-1-62341-274-6

Literature Selections: Students will read **five** classics related to World literature: one for summer reading (the

summer reading assignment will be sent to students after they register) AND the following titles during the FALL semester:

Quo Vadis by Henryk Sienkiewicz, ISBN-10: 0-7818-0550-3 (ONLY THIS VERSION)

The Pilgrim's Progress by John Bunyan, with Preface by John Newton, ISBN-10: 0-9912-7761-9 (ONLY THIS VERSION)

Things Fall Apart by Chinua Achebe

The Hiding Place by Corrie ten Boom

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

Fee: \$30.00

Tuition: \$340.00

During the first semester, we will focus on the study of World literature. 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. During this semester, students will produce one or two compositions or projects and an oral presentation in response to literature.

During the second semester, students will develop the skills needed for college-level writing: persuasive and expository essays, timed writing in response to a prompt, and the research paper. Students will learn how to 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.

Note: This class fulfills the 11th 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

Teachers: Mrs. Leigh Ann Betters (writing instructor – first semester);
Mrs. Margaret Peffley (literature instructor – second semester)

Email: labetters@reachschools.online; peffmarg@verizon.net

Grade: 12th

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

Prerequisite: Experience with Institute for Excellence in Writing's (IEW) style and structure is strongly recommended but not required.

Req. Text: *How to Write with Flair* by Heather Holleman; ISBN-10: 1453721207 (PRINT edition required)

Optional: *Student Resource Packet* -- comes as a download OR it can be purchased in print form with a binder for \$21 at <https://iew.com/shop/products/student-resource-package-packet-and-binder> (students MUST print out the entire 170-page packet if choosing the e-book version); ISBN: 978-1-62341-274-6

Literature Selections: Students will read **five** classics related to World literature: one for summer reading (the summer reading assignment will be sent to students after they register) AND the following titles during the SPRING semester:

Quo Vadis by Henryk Sienkiewicz, ISBN-10: 0-7818-0550-3 (ONLY THIS VERSION)

The Pilgrim's Progress by John Bunyan, with Preface by John Newton, ISBN-10: 0-9912-7761-9 (ONLY THIS VERSION)

Things Fall Apart by Chinua Achebe

The Hiding Place by Corrie ten Boom

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

Fee: \$30.00

Tuition: \$340.00

During the first semester, students will hone their writing skills with an emphasis on persuasive and expository essays. Class time will incorporate both instruction and practice exercises. Students will review basic composition principles and IEW stylistic techniques. In addition, students will develop skills to prepare them for college-level writing, including how to craft a thesis statement, support an argument, and write a research paper. 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.

During the second semester, we will focus on the study of World literature. For homework, students will read an assigned selection from the literature and 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. During this semester, students will write one or two compositions or projects and an oral presentation in response to literature.

Note: This class fulfills the 12th 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.**

MATHEMATICS

401 – 6th Grade Math

Teacher: Mr. Ethan Loppatto

Email: ethanloppatto@gmail.com

Grade: 6th

Time: Period 1, 9:00-9:55, 55 minutes, 28 weeks

Prereq: Successful completion of a 5th 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 37 for details.

Text: *Saxon Math 6/5 Homeschool Student Text* (3rd Edition); ISBN:9781591413189. 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 6/5 Homeschool Solutions Manual* (3rd Edition); ISBN:9781591413264

--OR --

* *Saxon Teacher for Saxon 6/5, 3rd Edition on CD-Rom*; ISBN:9781602773882 (this teaches the lessons and provides an explanation for all homework and test problems in the Saxon textbook)
Optional: 3rd 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: \$235.00

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 Saxon Teacher or 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.

402 - Adv. 6th-7th Grade Math

Teacher: Mrs. Leigh Ann Betters
Email: labetters@reachschoools.online
Grades: Adv. 6th-7th
Time: Period 1, 9:00-9:55, 55 minutes, 28 weeks
Prereq: Successful completion of a 6th 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 37 for details.
Text: *Saxon Math 76 Homeschool Student Text* (4th 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* (4th Edition); ISBN:9781591413271

--OR --

* *Saxon Teacher for Saxon 7/6, 4th 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: *4th 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: \$235.00

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@reachschoools.online
Grades: Advanced 7th – 8th
Time: Period 1, 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 37 for details.

Required

Materials: *Pre-Algebra A Teaching Textbook Version 2.0**, by Greg and Shawn Sabouri
*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
Note: Teaching Textbooks now offers an *online subscription* option (version 3.0). Students ARE permitted to choose this option instead of the traditional textbook if they prefer.

Enroll Fee: \$30.00
Tuition: \$235.00

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 on CD (or read the lesson in the book), work the assigned problems in the lessons, grade the assignments, and watch the step-by-step solutions on CD 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 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: schneiderea@gmail.com
Grades: Advanced 8th – 10th
Time: 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 37 for details.

Req. Materials: *Algebra I A Teaching Textbook Version 2.0**, by Greg and Shawn Sabouri
*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
Note: Teaching Textbooks now offers an *online subscription* option (version 3.0). Students ARE permitted to choose this option instead of the traditional textbook if they prefer.

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

Enrollment
Fee: \$30.00
Tuition: \$340.00

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 on CD (or read the lesson in the book), work the assigned problems in the lessons, grade the assignments, and watch the step-by-step solutions on CD 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@reachschoools.online
Grades: 9th – 11th
Time: 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 37 for details.
Req. Materials: *Geometry Teaching Textbook 2.0**, by Greg and Shawn Sabouri
*Geometry Teaching Textbook Answer Key and Test Bank 2.0**
Geometry CDs 2.0*
Note: Teaching Textbooks now offers an *online subscription* option (version 3.0). Students ARE permitted to choose this option instead of the traditional textbook if they prefer.
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: \$340.00

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 on CD 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. Please email the instructor with any questions. **This class may be either graded or audited.**

Note: A calculator like the TI30-Xa (Walmart-\$8.94) 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

412 – Algebra 2

Teacher: Mrs. June Winchester
Email: jwinchester@reachschoools.online
Grades: 9th – 12th
Time: 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 37 for details.

Req. Materials: *Algebra 2 A Teaching Textbook Version 2.0**, by Greg and Shawn Sabouri
*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*
Note: Teaching Textbooks now offers an *online subscription* option (version 3.0). Students ARE permitted to choose this option instead of the traditional textbook if they prefer.
Curriculum available at teachingtextbooks.com
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: \$340.00

Algebra II 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 on CD (or read the lesson in the book), work the assigned problems in the lessons, grade the assignments, and watch the step-by-step solutions on CD 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. 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: 11th – 12th
Time: Period 1, 8:00-9:20, 60-75 minutes*, 32 weeks. **IMPORTANT NOTE:** Students also taking Anatomy will be dismissed at 9:00. We strongly encourage pre-calculus students to choose physics for their science credit to avoid the scheduling conflict.

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 37 for details.

Req. Materials: *Pre-Calculus 2.0, A Teaching Textbook*, by Greg and Shawn Sabouri
Pre-Calculus 2.0, Teaching Textbook Answer Key and Test Bank
Pre-Calculus 2.0, Lecture & Practice CDs, Solution CDs, and Test Solution CD
TI-83 Plus calculator
Note: Teaching Textbooks now offers an *online subscription* option (version 3.0). Students ARE permitted to choose this option instead of the traditional textbook if they prefer.
Curriculum available at teachingtextbooks.com

Credit Value: 1 credit/Honors

Enrollment

Fee: \$30.00
Tuition: \$340.00

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 on CD (or read the lesson in the book), work the assigned problems in the lessons, grade the assignments, and watch the step-by-step solutions on CD 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. **IMPORTANT NOTE:** Students also taking Anatomy will be dismissed at 9:00. 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. Please email 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.

416 - Honors Calculus

Teacher: Mr. Chris Carey
Email: cmcareyjr@gmail.com
Grades: 11th – 12th
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 Mr. Carey for individual tutoring. We can also provide additional suggestions for online or onsite options to students interested in earning a credit in Honors Calculus. For further information, email Leigh Ann Betters at labettters@reachschools.online or call the GCA office at 302-392-1090.

GRAMMAR PLACEMENT TESTING

NEW students wishing to register for a middle school writing class will be required to take a placement test to confirm readiness. In addition, **current, returning** students who have not previously taken a writing/English class at GCA may be required to take a placement test. A GCA administrator will grade the tests, 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 advised to obtain remedial instruction prior to, or in addition to, the GCA class.**

Students are asked to do any required testing during their New Family Interview. Current GCA students should contact the GCA office in advance to schedule a time slot: (302) 392-1090 or email gca@reachschools.online.

MATH PLACEMENT TESTING

Students wishing to register for middle school or high school math or writing classes 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. A GCA administrator will grade the tests, 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.***

Students are asked to do any required testing during their New Family Interview. If an alternate time is needed, please call or email the GCA office in advance to schedule a time slot: (302) 392-1090; gca@reachschools.online.

MUSIC

Music K-5th

700 - Music

Teacher: Miss Sakal Wilson
Email: sakalwilson2002@gmail.com
Grades: K-2nd
Time: Tuesday, Period 1, 9:00-9:55, 55 minutes, 16 weeks (January 12 - May 4)
Enrollment
Fee: \$30.00
Tuition: \$120.00

704 - Music

Teacher: Mr. Quentin Fleetwood
Email: qfleetwood99@gmail.com
Grades: 3rd – 5th
Time: Tuesday, Period 4, 12:30-1:25, 55 minutes, 16 weeks (January 12 - May 4)
Enrollment
Fee: \$30.00
Tuition: \$120.00

The music classes 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. Students will perform at the Student Showcase; a small costume fee may apply.

708 – Worship Band (Worship Band & Chapel are Cancelled due to Covid-19 restrictions)

Teen Leader: Miss Isabelle LaManna
Email: isabelleclamanna@icloud.com
Grades: 7th-12th
Time: Tuesdays, Period 3, 11:00-11:55
Credit Value: ¼ credit/College Prep
Enrollment
Fee: n/a

This band is for students who are skilled in playing any instrument or singing. Members of the band and singers will assist in leading worship on a rotating schedule during the weekly Thursday chapel time. On Tuesdays, students will practice one or two songs to prepare for Thursday's chapel.

PHYSICAL EDUCATION AND DANCE

507 – Martial Arts

Overseer: Master Ron Succarotte (A.M.A.I. staff)
Email: dewushu@gmail.com
Grades: K-2nd
Time: Tuesday, Period 2, 10:00-10:55, 55 minutes, 16 weeks (January 12 - May 4)
Req. Attire: Black Kung Fu uniform purchased from A.M.A.I. for \$40 on the first day of class
Enrollment
Fee: \$30.00
Tuition: \$120.00

509 – Martial Arts

Overseer: Master Ron Succarotte (A.M.A.I. staff)
Email: dewushu@gmail.com
Grades: 3rd – 5th
Time: Tuesday, Period 3, 11:00-11:55, 55 minutes, 16 weeks (January 12 - May 4)
Req. Attire: Black Kung Fu uniform purchased from A.M.A.I. for \$40 on the first day of class
Enrollment
Fee: \$30.00
Tuition: \$120.00

508 - Martial Arts *THIS SECTION HAS BEEN CANCELLED*****

Overseer: Master Ron Succarotte (A.M.A.I. staff)
Email: dewushu@gmail.com
Grades: 6th - 8th
Time: Period 1, 9:00-9:55, 55 minutes, 16 weeks (January 14 - May 6)
Req. Attire: Black Kung Fu uniform purchased from A.M.A.I. for \$40 on the first day of class

Enrollment

Fee: \$30.00
Tuition: \$120.00

506 - Martial Arts

Overseer: Master Ron Succarotte (A.M.A.I. staff)
Email: dewushu@gmail.com
Grades: 9th-12th (Please note: Students also registering for Biology, Chemistry, or Anatomy must leave Martial Arts early in order to get to their core class on time.)
Time: High School Period 1, 8:00-8:55, 55 minutes, 8 weeks, January 21 - May 6; This class meets ONLY when high school classes meet in person
Req. Attire: Black Kung Fu uniform purchased from A.M.A.I. for \$40 on the first day of class.
Credit Value: ¼ credit/College Prep

Enrollment

Fee: \$30.00
Tuition: \$60.00

Children will learn focus, concentration, discipline, and confidence through this martial arts class. In addition to character building, Martial Arts is an excellent form of exercise. While parents enjoy these aspects, the students love the cool moves and their body's increasing agility. The goal of this class is to teach children the physical skills they love and the discipline and courage they need to walk in the path of the Lord.

510 - Ballet I

Teacher: Miss Anika Moten
Email: anikamoten@excellentspirit.com
Grades: K-2nd (no prior dance experience needed)
Time: Tuesday, Period 4, 12:30-1:25, 55 minutes, 16 weeks (January 12 - May 4)
Req. Attire: Black leotard, black skirt, pink leather ballet slippers with elastic strap, white tights/socks

Enrollment

Fee: \$30.00
Tuition: \$120.00

This ballet class is designed for the younger dancer and will introduce students to the grace, beauty and discipline of ballet. Foundational ballet steps will be taught and built upon as strength, balance, and coordination continue to develop. Basic French terminology of ballet steps and direction will be explained and used in class. Students will learn the proper way to stretch and warm up at the barre, followed by dance at the centre floor. Musical patterns and rhythms will be an integral part of this class, as students gain an appreciation for classical music. Our ballet class will have an opportunity to present what they have learned at the end-of-the-year Student Showcase recital piece, wearing the above required attire.

512 - Ballet II

Teacher: Mrs. Kim Taylor
Email: ktaylor@reachschools.online
Grades: 3rd-6th (Please note grade range change to include 6th grade)
Time: Tuesday, Period 1, 9:00-9:55, 55 minutes, 16 weeks (January 12 - May 4)
Prerequisite: Ballet I or approval from teacher
Req. Attire: Black leotard, black skirt, pink leather ballet slippers with elastic strap, pink tights

Enrollment

Fee: \$30.00

Tuition: \$120.00

This class is a continued study of classical ballet technique and builds on the Ballet I class. Combining patterns of foundational ballet steps, continued improvement in flexibility and strength, and the introduction of 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.

We will have a Christmas Tea before the winter break and invite parents to join us for a short performance. 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.

SAT PREP AND COMPUTERS

424 – SAT Preparation

Teacher: Mrs. Leigh Ann Betters

Email: labetters@reachschoools.online

Grades: 9th-11th

Time: Tuesday, Period 2, 10:00-10:55, 55 minutes, 32 weeks

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

Credit Level: 1 credit/College Prep

Enrollment

Fee: \$30.00

Tuition: \$250.00

A solid score on the SAT, PSAT, or ACT can give the 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 as well as test-taking strategies which they can apply to the SAT, PSAT, ACT, and other college-level tests. Students will learn how to write a timed essay and will be given several opportunities to practice this skill throughout the year. Because the 3+ hour SAT requires "endurance" in addition to knowledge, students will have the opportunity to take a full-length practice test in a classroom setting (near the end of the year -- date to be announced). 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.)

430 – Beginning Computer

Teacher: Mrs. Margie Cavender
Email: margiecavender@gmail.com
Grades: 6th -8th
Time: Period 3, 11:00-11:55, 55 minutes, 28 weeks
Req. Text: none
Req. Supplies: flash drive (optional – if a student wishes to save work to take home. Projects will be saved by the teacher also.)
Enrollment
Fee: \$30.00
Tuition: \$235.00

This class is designed to take the student from a beginner basic introduction to computers to more advanced skills and techniques using Microsoft Office Word documents, Excel graphs and charts, Powerpoint slides, keyboarding, and Internet research for planned projects. The culmination of all projects done by the student during the school year will be presented by the student in his or her own PowerPoint presentation. Each student's level of knowledge will be assessed, and appropriate projects and in-class activities will be adapted to each student's experience. Students with some prior experience with computers are welcome to take the class anytime between their sixth and eighth grade years; students who take this class in sixth grade are encouraged to return for more advanced instruction in the seventh and/or eighth grade years. There is no required text for this class; handouts will be given as needed. **This is not a graded class.**

436 - Computer Programming, Video Game Design, and Robotics

Teacher: Mr. Mark Betters (masters degree in electrical engineering)
Email: markbetters.me@gmail.com
Grades: 8th-12th
Time: 11:00 Wednesdays via Zoom; The class may also meet occasionally in person on Tuesdays at 9:00; 55 minutes, 32 weeks
Required Text: See information below in the description. Students should have their own laptop to work from that they can bring to GCA once classes start in person.
Note: A supply fee will be added to cover materials once the number of students is determined.
Credit Value: 1 credit/College Prep.
Enrollment
Fee: \$30
Tuition: \$250

This is a first-year high-school course in programming and robotics. The first semester and part of the second semester will focus on learning basic programming concepts in Python until the students are proficient enough to make a simple video game. Most of the second semester will focus on designing, building, and programming a simple plastic, battery-powered robot using mechanical and electrical schematics and a 3D printer, as well as making a simple web page that remote-controls the robot over WiFi. By the end of the school year, students will have a grasp of the basics of computer science, electrical engineering, and mechanical engineering. **This class can be graded or audited.**

Required Resources: [Learn Python the Hard Way](#) (LPTHW). Buy the full version for \$29.99, which also includes downloadable instruction videos. After buying the book, go to <https://shop.learnthethehardway.org/paid/python3/> to read it and do the exercises. If that link gives you a page requesting your email to send an “activation” link, then...

- Put in your email and click the “Request Activate Link” button
- Go to your email inbox, open the email from “LCodeTHW Helper”, and click the provided activation link
- On the page that pops up, click the “Activate This Browser” button
- Once activated, click the “HTML” button on the “Your Purchases” page. This will redirect you to <https://shop.learnthecodethehardway.org/paid/python3/> , which should now work.

SCIENCE

102 – General Science

Teacher: Mrs. Melissa Walls
 Email: rhett4@gmail.com
 Grades: K-2nd
 Time: Tuesday, Period 3, 11:00-11:55 a.m., 55 minutes, 16 weeks (January 12 - May 4)
 Req. Text: No required text
 Req. Supplies: TBD by teacher upon syllabus distribution
 Enrollment
 Fee: \$30.00
 Tuition: \$120.00

103 – General Science

Teacher: Mrs. Melissa Walls
 Email: rhett4@gmail.com
 Grades: K-2nd
 Time: Tuesday, Period 4, 12:30-1:25 p.m., 55 minutes, 16 weeks (January 12 - May 4)
 Req. Text: No required text
 Req. Supplies: TBD by Teacher upon Syllabus distribution
 Enrollment
 Fee: \$30.00
 Tuition: \$120.00

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!

105 – Science:

Teacher: Mrs. Bobbi Craine
 Email: iammykidzmommy@aol.com
 Grades: 3rd – 5th
 Time: Tuesday, Period 1, 9:00-9:55, 55 minutes, 16 weeks (January 12 - May 4)
 Req. Text: *Exploring Creation with Zoology 2: Swimming Creatures of the Fifth Day*;
 ISBN-13: 978-1-932012-73-6

---AND---

Exploring Creation with Zoology 3: Land Animals of the Sixth Day;

ISBN-13: 978-1-932012-85-9

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: \$120.00

(see description for #110 – Science)

106 – Science:

Teacher: Mrs. Bobbi Craine

Email: iammykidzmommy@aol.com

Grades: 3rd – 5th

Time: Tuesday, Period 2, 10:00-10:55, 55 minutes, 16 weeks (January 12 - May 4)

Req. Text: *Exploring Creation with Zoology 2: Swimming Creatures of the Fifth Day;*

ISBN-13: 978-1-932012-73-6

---AND---

Exploring Creation with Zoology 3: Land Animals of the Sixth Day;

ISBN-13: 978-1-932012-85-9

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: \$120.00

(see description for #110 – Science)

108 – Science:

Teacher: Mrs. Bobbi Craine

Email: iammykidzmommy@aol.com

Grades: 3rd – 5th

Time: Tuesday, Period 3, 11:00-11:55, 55 minutes, 16 weeks (January 12 - May 4)

Req. Text: *Exploring Creation with Zoology 2: Swimming Creatures of the Fifth Day;*

ISBN-13: 978-1-932012-73-6

---AND---

Exploring Creation with Zoology 3: Land Animals of the Sixth Day;

ISBN-13: 978-1-932012-85-9

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: \$120.00

(see description for #110 – Science)

110 – Science:

Teacher: Mrs. Margie Cavender
Email: margiecavender@gmail.com
Grades 6th-8th
Time: Period 4, 12:30-1:25, 55 minutes, 28 weeks
Req. Text: *Exploring Creation with Zoology 2: Swimming Creatures of the Fifth Day*;
ISBN-13: 978-1-932012-73-6

---AND---

Exploring Creation with Zoology 3: Land Animals of the Sixth Day;
ISBN-13: 978-1-932012-85-9

Note: Only one of each student textbook needs to be purchased per family.

Enrollment

Fee: \$30.00
Tuition: \$235.00

Students will reflect on the glory of God our creator as they study both ocean and land animals in this class. Class time will focus on reviewing concepts, conducting experiments, and participating in activities which reinforce the weekly reading assignments.

In the first semester, students will focus on the study of swimming creatures, “from the microscopic to the massive. Students will wonder at God’s designs in the amazing aquatic animals He formed” (adapted from apologia.com).

In the second semester, our study of land animals will be an adventure as students take a ‘virtual’ safari through jungles, deserts, forests, and farms—without ever leaving the backyard! During this course, your child will examine and enjoy the incredible variety of enchanting creatures God made to inhabit the earth” (adapted from apologia.com). **This class will be graded (including tests) with the option to audit.**

407- STEM ** THIS CLASS HAS BEEN CANCELLED***

Teacher : Mrs. Carol Schneider
Email: cschneider12@comcast.net
Grades: 6th – 8th
Time: Period 4, 12:30-1:25, 55 minutes
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: \$235.00 (tuition will be prorated based on the number of weeks the class meets in-person)

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 “how’s” 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. This class can count as a science credit or can be a great addition to other science courses. **This class may be graded or audited.**

112 - General Science

Teacher: Mrs. Jen Morgan

Email: morfamily5@gmail.com

Grades: Adv. 7th – 8th

Time: Period 4, 12:30-1:25, 55 minutes, 28 weeks

Req. Texts: *Exploring Creation with General Science*, 2nd Edition Textbook*; ISBN: 978-1-932012-86-6

Exploring Creation with General Science, 2nd Edition Tests/Solutions*; ISBN-10: 1932012877

Important: The 2nd Edition text IS NOT compatible with the 1st Edition.

Books may be ordered at a discount through www.christianbooks.com or by calling 1-800-Christian.

Enrollment

Fee: \$30.00

Tuition: \$235.00

This course is designed to be a student's first systematic introduction to the sciences. The course covers topics like 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: Adv. 8th – 9th

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

Req.

Text: *Exploring Creation with Physical Science Text (2nd Edition)*; ISBN-13: 978-1932-012774

Exploring Creation with Physical Science Tests/Solutions, 2nd Edition (Optional)

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: \$340.00

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

Teacher: Mrs. Nicole Hush

Email: nhush@reachschoools.online

Grades: 9th - 10th

Time: 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, 2nd Edition Tests/Solutions

Books may be ordered through www.christianbooks.com or by calling 1-800- Christian. All Apologia books are offered at a 30% discount.

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

Enrollment

Fee: \$30.00

Tuition: \$340.00

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: schneiderea@gmail.com

Grades: 10th -12th

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

Prerequisite: Algebra I

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

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

Exploring Creation with Chemistry Tests/Solutions (2nd or 3rd 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: \$340.00

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 tough 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 (Dr. Warsal) and normbetz@comcast.net (**Mrs. Marks, primary student contact**)
Grades: 11th – 12th
Time: 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 978-1-935495-72-7**).
2. *Advanced Biology: The Human Body 2nd Edition, Tests and Solutions Manual*, by Shannon and Yunis, Apologia Press (**ISBN 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. 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: \$340.00

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

122 – Honors Physics with Lab

Teacher: Mrs. Betsy Marks, R.Ph.
Email: normbetz@comcast.net
Grades: Adv. 11th – 12th
Time: Period 3, 10:25-11:45, 80 minutes, 32 weeks
Prerequisite: Geometry and Algebra 2 are required. It is also recommended that student be taking Pre-Calculus OR Trigonometry simultaneously with Physics.
Req. Text: *Exploring Creation with Physics (2nd Edition)* by Jay Wile, Apologia Press (**ISBN 9781932012422**)
Exploring Creation with Physics (2nd Edition), Solutions & Test Book by Jay Wile, Apologia Press. (**ISBN 9781932012439**). Used texts are recommended and can be purchased easily through Amazon.com. Books may be ordered through www.christianbooks.com or by calling 1-800-Christian. All Apologia books are offered at a 30% discount
Credit Level: 1 credit/Honors

Enrollment

Fee: \$30.00
Tuition: \$340.00

This course will utilize applied mathematics and investigative labs to explore motion in one and two dimensions, Newton's Laws, circular motion, gravity, work and energy, momentum, periodic motion, waves, geometric optics, Coulomb's Law, electrodynamics, and magnetism. **This class may be either graded or audited.**

123 – Marine Biology with Lab

Teacher: Mrs. Nicole Hush
Email: nhush@reachschoools.online
Grades: 11th - 12th
Time: Period 3, 10:25-11:45, 80 minutes, 32 weeks
Req. Texts: *Exploring Creation with Marine Biology Student Textbook* 2nd Edition, Wile and Durnell; ISBN-10: 940110-95-0
Exploring Creation with Marine Biology Tests/Solutions, 2nd Edition; ISBN-10: 1940110963
Exploring Creation with Marine Biology Student Notebook, 2nd Edition; ISBN-10: 194011098X
Books may be ordered through www.christianbooks.com or by calling 1-800- Christian. All Apologia books are offered at a 30% discount.
Credit Level: 1 credit; an optional Honors track will be offered and explained in the syllabus

Enrollment

Fee: \$30.00
Tuition: \$340.00

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

*****CANCELLED*****

124 – Health -- Second Semester ONLY: January 21 - May 20

Teacher: Mrs. Michelle Voegele
Email: mernst@udel.edu
Grades: 9th-12th
Time: Period 1, 8:00-8:55, 55 minutes, 16 weeks
Prerequisite: none
Req. Text: None.
Credit Value: ½ credit/College Prep

Enrollment

Fee: \$30.00

Tuition: \$125.00

During this year's health class, your students will explore a variety of topics that will help to build their mental, social, and physical health. We will learn these valuable and practical topics through many hands-on and group activities. Students will also hear from a variety of presenters. Students may even have the opportunity to obtain their CPR certification (an extra fee may apply and will be communicated to the class as soon as possible). Information learned will help your student to be an asset, make decisions based on the scripture and facts, be aware of their and other's mental health, and feel equipped to make health-conscious decisions as they enter both college and beyond. Students will be graded on class participation, homework, and a test. **This class may be either graded or audited.**

SOCIAL STUDIES

302 - Geography

Teacher: Mrs. Cathy Willhite

Email: ctwillhite@verizon.net

Grades: K-2nd

Time : Tuesday, Period 4, 12:30-1:25, 55 minutes, 16 weeks (January 12 - May 4)

Req. Supplies: Sharpened pencils, colored pencils, scissors, and glue stick

Req. Text: No required text.

Enrollment

Fee: \$30.00

Tuition: \$120.00

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 North America, South America, Antarctica and Australia 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!

304 - History

Teacher: Mrs. Pat Gardner

Email: lamentations3.2123@gmail.com

Grades: 3rd – 5th

Time: Tuesday, Period 4, 12:30-1:25, 55 minutes, 16 weeks (January 12 - May 4)

Req. Text: *The Mystery of History, Volume II: The Early Church and the Middle Ages (1st Edition)*, Linda L. Hobar; **ISBN: 9781892427069**

Enrollment

Fee: \$30.00

Tuition: \$120.00

This class continues to focus on God's working in history as students study events in starting with the early church soon after the resurrection through the Middle Ages and the invention of the printing press. Written from a Christian perspective, the curriculum and in-class class discussion and activities will give students insights into how the gospel of Jesus influenced the historical events and characters. Topics include Vikings and villains, castles and crusades, samurai and shoguns, Dante and Chaucer, and much more!

Class time will be spent on interactive hands-on projects, geography, and map-work, timelines, discussion, highlighting of key personalities, and/or 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 - History

Teacher: Mrs. Pat Gardner
Email: lamentations3.2123@gmail.com
Grades: 6th-8th
Time: Period 3, 11:00-11:55, 55 minutes, 16 weeks (January 14 - May 6)
Req. Text: *The Mystery of History, Volume II: The Early Church and the Middle Ages (1st Edition)*, Linda L. Hobar; **ISBN: 9781892427069**

Enrollment

Fee: \$30.00
Tuition: \$235.00

This class continues to focus on God's working in history as students study events in starting with the early church soon after the resurrection through the Middle Ages and the invention of the printing press. Written from a Christian perspective, the curriculum and in-class class discussion and activities will give students insights into how the gospel of Jesus influenced the historical events and characters. Topics include Vikings and villains, castles and crusades, samurai and shoguns, Dante and Chaucer, and much more!

Class time will be spent on interactive hands-on projects, geography, and map-work, timelines, discussion, highlighting of key personalities, and/or 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 on class participation and preparation, completion of homework assignments, and performance on quizzes/tests. **This class may be graded or audited.**

Important scheduling note regarding High School Social Studies classes:

Civics and **Economics** are normally offered on an alternating basis; however, we have decided to offer BOTH this year. **World Civilizations** and **U.S. History** are offered every year. Please plan 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: 9th - 12th
Time: Period 5, 1:50-2:45, 55 minutes, 32 weeks
Req. Text: *Notgrass Exploring America, Parts 1 & 2, Second Edition (2014)*
ISBN-10: 978-1-60999-067-1
Notgrass Exploring America Student Review Pack, Second Edition (2014) (available from www.notgrass.com)
Note: Parts 1 & 2 of the student text can be purchased individually from notgrass.com. Students MUST have both volumes. 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: \$250.00

To educate children today is to construct the foundation of the future of our nation. Shall we continue with the faith of our founding fathers or shall we give our children up to secularism?

Exploring America will be a course to survey American history from the first exploration by the Europeans to the present day. We will study the Reformation, the Period of Enlightenment, the Revolutionary War, the Constitution, the new nation, the Civil War, beginnings of the Modern Age, America in the Twenties, the New Deal, World War II, postwar America, the 1950s, the Turbulent Sixties, the 1970s, the Reagan-Bush Era, the 1990s and the New Millennium. We will put great emphasis on original documents and speeches because these allow the participants in history to tell the story from their own perspective. **This class may be either graded or audited.**

314 – World Civilizations

Teacher: Mr. Brian Hilyard
Email: bhilyard55@gmail.com
Grades: 9th - 12th
Time: Period 6, 2:50-3:45, 55 minutes, 32 weeks
Req. Text: *Notgrass Exploring World History, Parts 1 & 2, Second Edition (2014); Part 1: ISBN-10: 1609990617; Part 2: ISBN-10: 1609990625 Notgrass Exploring America Quiz & Exam Pack Second Edition (2014) (available from www.notgrass.com)*

Note: Parts 1 & 2 of the student text can be purchased individually from notgrass.com or amazon.com. Students **MUST** have both volumes. Students do NOT need the Literature pack OR the companion book, “In Their Words” 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: \$250.00

The student will survey world history from Creation to the 21st Century. The course will discuss civilizations from around the world. A special emphasis will be placed on key events, key ideas, key persons, and everyday life in various time periods of world history. **This class may be either graded or audited.**

317 - Civics

Teacher: Mrs. Pat Gardner
Email: lamentations3.2123@gmail.com
Grades: 9th - 12th
Time: Period 5, 1:50-2:45, 55 minutes, 32 weeks
Req. Texts: *Notgrass Exploring Government Student text - www.notgrass.com (ISBN: 978-1-60999-100-5) Exploring Government Student Quiz Pages - www.notgrass.com*
**** Be sure to purchase the 2016 edition of both books****

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

Registration: \$30.00
Tuition: \$250.00

This is certain to be an exciting year as we will be exploring our role as citizens during the 2020 election season. This year's study of civics will prove to be particularly relevant due to the events of spring through summer, 2020. During this season, our nation has been navigating issues relating to COVID-19, conflicts regarding issues of race, authority, civil rights, the responsibilities of local, state, and federal governments as well as the rights and responsibilities of individual citizens of our United States. Throughout these times, there has been evinced an ignorance, a misunderstanding and therefore, an invalidation of our history, our Bill of Rights, and our Constitution, which the great Frederick Douglass, former slave, abolitionist, and statesman, referred to as a "glorious liberty document, if interpreted as it ought to be interpreted." Additionally, we have the opportunity to discuss and walk through the process of a general presidential election. As Bible-believing Christians, students should be equipped to discuss these matters and effectively evaluate and discern truth, testing all things by the Word of God and exercising discernment in regard to our associations and in the adoption of policies and ideologies.

We will be using *Exploring Government* (2016 edition) by Ray Notgrass as our primary text as well as examining primary sources including our founding documents as well as other key documents in America political and social history. Moreover, we will view articles, interviews, view and engage in debates, and perform memory work. I will also exhort students to become increasingly aware and informed of relevant issues in society, so that they grow to be Biblically-minded, high-information voters.

Students will be graded based upon class preparation, participation, memory work, written completion of homework assignments, and performance on take-home quizzes/tests. **This class may be either graded or audited.**

THE ZONE

Grades: 3rd -12th
Time: Available all day Thursday (see specific time slots below). Please choose the correct option carefully based on the student's grade level.
Tuition: \$50 per time slot (maximum 2/day; student MUST register for at least one class to sign up for The Zone.)

The Zone 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 during each open period. Students are welcome to bring quiet activities like books, board games, etc., to occupy themselves during this time. Students may talk quietly with each other but must stay seated and respect those around them who may wish to read or do homework. ***Note: Because it is impossible to adequately monitor students' activity on electronics, cell phones, hand-held electronic games, computers, and other electronic devices are not permitted.***

Class ID#: 001
Grades: 3rd-8th
Time: Period 1, 9:00-9:55, 55 minutes, 16/28 weeks

Class ID#: 002

Grades: 3rd-8th
Time: Period 2, 10:00-10:55, 55 minutes, 16/28 weeks

Class ID#: 003
Grades: 3rd-8th
Time: Period 3, 11:00-11:55 PM, 55 minutes, 16/28 weeks

Class ID#: 004
Grades: 3rd-8th
Time: Period 4, 12:30-1:25 PM, 55 minutes, 16/28 weeks

Class ID#: 005
Grades: 3rd-8th
Time: Period 5, 1:50-2:45 PM, 55 minutes, 16/28 weeks

Class ID#: 006
Grades: 3rd-8th
Time: Period 6, 2:50-3:45 PM, 55 minutes, 16/28 weeks

Class ID#: 010
Grades: 9th-12th
Time: Period 1, 8:00-8:55, 55 minutes, 32 weeks (high schoolers who take Health in the fall can sign up for spring semester Zone ONLY)

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

Class ID#: 030
Grades: 9th-12th
Time: Period 3, 10:25-11:45, 80 minutes, 32 weeks (high schoolers who take Art in the spring can sign up for fall semester Zone ONLY)

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

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

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

MOM'S BIBLE STUDY

816 – Mom's Bible Study and Fellowship Time

Leader: Mrs. Margaret Peffley

Email: peffmarg@verizon.net

Time: Period 1/2, 9:00-10:15, 75 minutes, 28 weeks

Note: Bible Study will meet via Zoom

Tuition: Free. You do NOT need to register for Bible study. Please email Margaret Peffley directly to sign up.

Instead of studying a book this year, our time together will focus on prayer, fellowship, and accountability. Together, we grow in grace and become stronger believers. Whether you're available for 75 minutes or just a half hour, please join us!!