



**2017 - 2018 CLASS DESCRIPTIONS  
GRACE HOMESCHOOL CONNECTION  
MIDDLE/HIGH SCHOOL LEVEL CORE CLASSES**

**ECONOMICS**

**Economics**

**High School (Grades 10 – 12)**

This course “takes the mystery out of economics” and teaches students everything they ever wanted to know about money, the market, prices, monopoly, competition, land, labor, capital, entrepreneurs, and the distribution of wealth. Throughout the course of the semester, students will acquire an understanding of basic economic principles as they read and discuss these facets of economics: the framework of economics, the production and distribution of goods, and politico-economic systems. This class prepares students to function economically in our modern society as well as to progress to further economic studies at the college level.

**Text:** *Economics*, 2<sup>nd</sup> Edition, BJU Press, Heritage Studies Series

**ISBN:** 978-1591664116

**Materials Fee:** N/A

**Instructor:** Joshua Bruce

**Offered Spring Semester**

1 hour/16 weeks

**GOVERNMENT**

**Government**

**High School (Grades 10 – 12)**

This course gives students a basic knowledge of general government as established by the Constitution and of the state governments that preceded or came after it and their constitutions. Even more, it details the ancient and modern foundations, scriptural and secular, on which these constitutions and governments rested. The Founders of the United States built on a great foundation, and the story of that will be explored in this class. As well, this course will address the massive departures from the Constitution that have taken place in the 20th century.

**Text:** *American Government*, 3<sup>rd</sup> Edition, BJU Press

**ISBN:** 978-1606821947

**Materials Fee:** N/A

**Instructor:** Joshua Bruce

**Offered Fall Semester**

1 hour/16 weeks

## FOREIGN LANGUAGE

### **Latin for Children A**

**Upper Elem/Middle (Grades 5 – 8)**

*Latin for Children* is an engaging, incremental, & creative curriculum, designed to introduce students as young as fourth grade to Latin. The *Latin for Children Primer A* text and supplemental materials make up the first year of a three year series. *Latin for Children* is a modular and flexible program with elements to engage students of every learning style. As a step beyond just an exposure to the language, it trains students in grammar, vocabulary and English derivatives in a lively, interactive way that is perfectly suited to students in the grammar stage.

#### **Texts and ISBNs:**

- *Latin for Children: Primer A*. Classical Academic Press - 978-1600510007
- *Libellus de Historia, Latin History Reader*, for use with *Latin for Children, Primer A* - 978-1600510045
- *Latin for Children, Primer A – Activity Book (Optional)* - 978-1600510052

**Materials Fee:** N/A

**Instructor:** Terri Strasser

1 hour/32 weeks

### **Latin for Children B**

**Upper Elem/Middle (Grades 6 – 8)**

**Prerequisite:** *Latin for Children A*

Building on the *Latin for Children A* curriculum, this course will focus on new grammar concepts, Latin numbers, and broad range of new vocabulary. Lessons incorporate a plethora of mnemonic aids (songs and chants) that facilitate the learning process with ease and delight. Join this Latin course that is preparatory for high school level Latin study.

#### **Texts and ISBNs:**

- *Latin for Children: Primer B*, Classical Academic Press - 978-1600510069
- *Libellus de Historia, Latin History Reader*, for use with *Latin for Children, Primer B* - 978-1600510106
- *Latin for Children, Primer B – Activity Book* - 978-1600510113

**Materials Fee:** N/A

**Instructor:** Terri Strasser

1 hour/32 weeks

### **Latin for Children C**

**Upper Elem/Middle (Grades 6 – 8)**

**Prerequisite:** *Latin for Children B*

Building on the *Latin for Children B* curriculum, this course will focus on new grammar concepts, Latin numbers, and broad range of new vocabulary. Lessons incorporate a plethora of mnemonic aids (songs and chants) that facilitate the learning process with ease and delight. Join this Latin course that is preparatory for high school level Latin study.

#### **Texts and ISBNs:**

- *Latin for Children: Primer C*, Classical Academic Press - 978-1600510120
- *Libellus de Historia, Latin History Reader*, for use with *Latin for Children, Primer C* - 978-1600510168
- *Latin for Children, Primer C – Activity Book* - 978-1600510175

**Materials Fee:** N/A

**Instructor:** Terri Strasser

1 hour/32 weeks

## FOREIGN LANGUAGE (continued)

### High School Latin I

**Middle/High School (Grades 9 - 12)**

Honors Level

As the first text in a three-year series, *Latin Alive* is a rigorous and thorough introduction to the Latin language, and it is designed to engage the upper school (middle and high school) student. Brimming with relevant facts and stories this text offers something for everyone. (Upper elementary students who have completed *Latin for Children* Primer C will find this a great follow-up course!)

**Texts:** *Latin Alive Book 1*. Classical Academic Press  
*Oxford Latin Desk Dictionary*, ISBN: 978-0198610700

**ISBN:** 978-1600510540

**Materials Fee:** \$10

**Instructor:** Joshua Bruce

1½ hours/32 weeks

### High School Latin II

**Middle/High School (Grades 7 - 12)**

Honors Level

**Prerequisite:** *Latin Alive I*

As the second text in a three-year series, *Latin Alive* is a rigorous and thorough introduction to the Latin language, and it is designed to engage the upper school (middle and high school) student. Brimming with relevant facts and stories this text offers something for everyone.

**Texts:** *Latin Alive Book 2*. Classical Academic Press  
*Oxford Latin Desk Dictionary*, ISBN: 978-0198610700

**ISBN:** 978-1600510571

**Materials Fee:** \$10

**Instructor:** Peggy Bruce

1½ hours/32 weeks

### High School Latin III

**Middle/High School (Grades 7 - 12)**

Honors Level

**Prerequisite:** *Latin Alive II*

As the second text in a three-year series, *Latin Alive* is a rigorous and thorough introduction to the Latin language, and it is designed to engage the upper school (middle and high school) student. Brimming with relevant facts and stories this text offers something for everyone.

**Texts:** TBA (Possible Text: *Latin Alive Book 3*. Classical Academic Press)  
*Oxford Latin Desk Dictionary*, ISBN: 978-0198610700

**ISBN:** 978-1600510847

**Materials Fee:** \$10

**Instructor:** Peggy Bruce

1½ hours/32 weeks

## GEOGRAPHY

### **Mapping the World**

**Upper Elem/Middle School (Grades 1 - 6)**

#### *Overview of the Continents*

Helping your child learn about a country is not just about learning the name of a far-off place, but understanding the location as a crucial component of the five themes of geography. With *Mapping the World by Heart*, your child will gain knowledge of physical geography, allowing them to map all of the continents with special emphasis on the US-from memory! Student will learn to draw detailed maps including important locations and landforms. Combining memorization with the real use of knowledge, practice, mnemonics, group activities and games, "*Mapping the World by Heart*" inspires students to study and love geography!

**Text:** Any atlas that can be transported to and from class

**ISBN:** N/A

**Materials Fee:** N/A

**Instructor:** Sarah-Ginny Osborn

1 hour/32 weeks

## HISTORY

### **American History**

**High School (Grades 9 – 12)**

#### Honors Level

This high school honors level American history course will move students into the rhetorical stage of learning, focusing on comparison and analysis, discussion and debate of historical events from the founding of America until modern times. Using the Jackson Spielvogel *Western Civilization* textbook to supplement the course of study, this class will focus on historical documents and works. (Source texts can be on library loan or from an internet source – most of these documents are readily available on the internet for free.)

**Text:** *BJU United States History*, – 4th Edition, Bob Jones Press

**ISBN:** 978-1606820056

#### **Supporting Texts:**

- *Declaration of Independence*
- *Constitution of the United States*
- *The Autobiography of Benjamin Franklin*
- *The Federalist Papers*, Alexander Hamilton et al.
- *Democracy in America*, Alexis de Tocqueville
- *Gettysburg Address*, Abraham Lincoln
- Other Source Texts and Documents - TBA

**Materials Fee:** N/A

**Instructor:** Joshua Bruce

1½ hours/32 weeks

## HISTORY (continued)

### **Transitional History**

### **Middle/High School (Grades 6 - 8)**

GHC's Transitional History course provides students with a big-picture understanding and appreciation of history from Creation until modern times. Using *Streams of Civilization* and *Veritas Press History Cards*, students will be reading other supplemental books that represent a general overview of history from the beginning of time to the present. Focusing upon the logic stage of the *trivium*, students will connect facts and explore relationships among events. This course is designed to prepare students for entrance into the Omnibus I course of study.

### **Texts and ISBN:**

#### **Textbook:**

- *Streams of Civilization, Volume One* – Stanton, McHugh, et al. ISBN: 978-1930357432
- *Streams of Civilization, Volume Two* – Stanton, McHugh, et al. ISBN: 978-1930367463

#### **Supplemental Reading:**

- *The Holy Bible*
- *Tales of Ancient Egypt* (Puffin Classics) – Roger Lancelyn Green. ISBN: 978-0141332598
- *Tales of Greek Heroes* (Puffin Classics) – Roger Lancelyn Green. ISBN: 978-0141325286
- *Tale of Troy* (Puffin Classics), Roger Lancelyn Green – ISBN: 978-0141341965
- *No Fear Shakespeare, Julius Caesar* – ISBN: 978-1586638474
- *Myths of Norsemen* (Puffin Classics), Roger Lancelyn Green – ISBN: 978-0141345253
- *Adventures of Robin Hood* (Puffin Classics), Roger Lancelyn Green – ISBN: 978-0141329383
- *The Diary of a Young Girl: The Definitive Edition*, Anne Frank – ISBN: 978-0553577129
- *Whatever Happened to Penny Candy*, Richard Maybury, ISBN: 978-0942617641

#### **Recommended Memory Cards:**

- Veritas Press History cards (all 5 sets at [www.veritaspress.com](http://www.veritaspress.com))
  - Old Testament and Ancient Egypt – 978-1930710009
  - New Testament, Greece and Rome – 978-1930710016
  - Middle Ages, Renaissance and Reformation – 978-1930710023
  - Explorers to 1815 – 978-1930710030
  - 1815 to Present – 978-1930710047

**Materials Fee:** N/A

**Instructor:** Sarah-Ginny Osborn

1½ hours/32 weeks

## LANGUAGE ARTS

### **IEW - Elementary Writing**

**Elem/Middle (Grades 4 – 6)**

#### *Bible-Based Writing Lessons*

Incorporating the Institute for Excellence in Writing Method (Bible-based source texts), this class uses a classical approach to writing that stresses modeling and builds a firm foundation of critical thinking and study skills while focusing upon such topics as note making and outlines, summarizing from notes, narrative stories, writing from pictures, and creative writing. Students will compile personal handbooks and portfolios of completed works. Grammar and vocabulary are included in this curriculum. Using Bible-Based Writing, the lessons move through all nine IEW units and provide style checklists for students. This course incorporates the study of grammar using Robin Finley's Junior Analytical Grammar. Parental Involvement Expected and Encouraged!

**Text:** Student Textbooks required – provided by teacher (New IEW Students - \$57; Returning Students - \$37)

**Materials Fee:** N/A

**Instructor:** Carrie Johnson or Maddie Buck

1½ hour/32 weeks

### **IEW – I – (Ancient History-Based Writing)**

**Middle (Grades 6 – 8)**

*Ancient History-Based Writing Lessons, Volume 1 in Structure, Style, Grammar & Vocabulary* (Ancient History-based source texts) Using curriculum from the Institute for Excellence in Writing, and incorporating source texts from stories, letters, literature, and other Ancient history documents; students will have fun as they learn to write well. Throughout the course of a year, students will improve their critical thinking and study skills as they learn to take notes, outline, create oral and written summaries, improve their vocabularies, analyze plot outlines, write basic reports and creative stories, and “dress-up” their writing with stylistic techniques. As students master each structural model and stylistic technique, they develop greater confidence and creativity. Consequently, they may even discover that they enjoy writing! From the Great Flood to the Ziggurats and from the Ancient Greeks to the early Romans, students will use ancient source texts along with their own notes and writing to compile personal handbooks and portfolios. This course incorporates the study of grammar using Robin Finley's Analytical Grammar.

**Text:** Student Textbooks required – provided by teacher (New IEW Students - \$57; Returning Students - \$37)

**Materials Fee:** N/A

**Instructor:** Melissa Schubert

1½ hours/32 weeks

## LANGUAGE ARTS (continued)

### **IEW II Intermediate**

**Middle/High School (Grades 7 – 12)**

### **Advanced U.S. History-Based Writing Lessons**

Honors Level

**Prerequisite:** IEW I

This advanced set of 35+ lessons moves quickly into sophisticated research, documentation, note-taking from lectures, advanced essays (basic, persuasive and super), critiques of literature, and thesis papers. Appropriate for grades 7-12, the writing assignments include topics such as slavery, inventions, industrialization, WWI, communism, the Great Depression, WWII, civil rights, and more. This course incorporates the study of grammar using Robin Finley's Analytical Grammar.

**Text:** Student Textbooks required – provided by teacher (New IEW Students - \$57; Returning Students - \$37)

*Animal Farm*, George Orwell, (Any edition acceptable)

**Materials Fee:** N/A

**Instructor:** Peggy Bruce

1½ hours/32 weeks



## LITERATURE

### **Literature - Elementary**

### **Upper Elem/Middle (Grades 4 – 6)**

Based on Adam and Missy Andrews' *Teaching the Classics – A Socratic Method for Literary Education*, this course is an elementary level introduction to the classics focusing upon the elements of great literature and teaching the skills necessary to appreciate and analyze great works. During the course of the year we will be reading and analyzing the 8 classics listed below. (Books subject to change at teacher's discretion)

**Books and ISBNs:** Classics listed below (Library loans allowed if available during weeks of course use.)

- *The Magician's Nephew*, C.S. Lewis – ISBN: 978-0064409438
- *Peter Pan*, J.M. Barrie – ISBN: 978-1593082130
- *The Adventures of Tom Sawyer*, Mark Twain – ISBN: 978-1593081393
- *Caddie Woodlawn*, Carol Ryrie Brink – ISBN: 978-1416940289
- *The Boxcar Children*, Gertrude Chandler Warner – ISBN: 978-0807508527
- *A Wrinkle in Time*, Madeleine L'Engle – ISBN: 978-0312367541
- *The Island of the Blue Dolphins*, Scott O'Dell – ISBN: 978-0547328614
- *Charlie and the Chocolate Factory*, Roald Dahl – ISBN: 978-0375829307

**Materials fee:** N/A

**Instructor:** Sarah-Ginny Osborn or Maddie Buck

1 hour/32 weeks

### **Literature – Introduction**

### **Middle (Grades 6 – 8)**

Based on Adam and Missy Andrews' *Teaching the Classics – A Socratic Method for Literary Education*, this course is an introduction to the classics focusing upon the elements of great literature and teaching the skills necessary to appreciate and analyze great works. During the course of the year we will be reading and analyzing the 8 classics listed below. (Books subject to change at teacher's discretion)

**Books and ISBNs:** Classics listed below (Library loans allowed if available during weeks of course use.)

- *The Lion, the Witch, and the Wardrobe*, C.S. Lewis – ISBN: 978-0064409421
- *Pilgrim's Progress*, John Bunyan – ISBN: 978-1581734812
- *The Adventures of Huckleberry Finn*, Mark Twain – ISBN: 978-1593081126
- *A Christmas Carol*, Charles Dickens – ISBN: 978-0735812598
- *D'Aulaire's Greek Mythology*, Ingri & Edgar Parin d'Aulaire – ISBN: 978-0440406945
- *Julius Caesar (No Fear Shakespeare)*, William Shakespeare – ISBN: 978-1586638474
- *The Westing Game*, Ellen Raskin – ISBN: 978-0142401200
- *The Strange Case of Dr. Jekyll and Mr. Hyde*, Robert Louis Stevenson – ISBN: 9781593081317

**Materials fee:** N/A

**Instructor:** Melissa Schubert

1 hour/32 weeks



## LITERATURE (continued)

### Classics – Intermediate

### Middle/High School (Grades 7 – 12)

Honors Level

#### **Prerequisite: Introduction to the Classics**

Based on Adam and Missy Andrews' *Teaching the Classics – Worldview Supplement* and Lesha Myers' *Windows to the World – An Introduction to Literary Analysis*, this course continues to build on concepts taught in Introduction to Classical Literature. Our course of study will teach students to read, annotate, infer, analyze and write about literature. Additionally, this course will build upon the students' ability to recognize an author's worldview and to exercise discernment when reading. Books read and studied throughout the course of the year are listed below. (Books subject to change at teacher's discretion.)

**Texts and ISBNs:** Classics listed below (Library loans allowed if available during weeks of course use.)

- *No Fear Shakespeare – The Merchant of Venice*, William Shakespeare – ISBN: 978-1586638504
- *Lord of the Flies*, William Golding – ISBN: 978-0399537424
- *The Annotated Hobbit*, J.R.R. Tolkien – ISBN: 978-0618134700
- *A Tale of Two Cities*, Charles Dickens – ISBN: 978-1593081386
- *Silas Marner*, George Eliot – ISBN: 978-1593082512
- *The Iliad*, Homer – ISBN: 978-0226470498
- *The Scarlet Letter*, Nathaniel Hawthorne – ISBN: 978-1593082079
- *Out of the Silent Planet* (Space Trilogy, Book One), C.S. Lewis – ISBN: 978-0743234900

**Materials fee:** \$29 (Textbook supplied by teacher)

**Instructor:** Peggy Bruce

1 hour/32 weeks

## MATHEMATICS

### **Saxon Math 7/6**

### **Middle (Grades 6 – 7)**

Using an incremental method, this *Saxon Math* curriculum teaches new concepts while keeping previous concepts current. Over time and through repeated exposure to these concepts, students gradually gain mastery in their math skills. *Math 7/6* is for average sixth graders or slower seventh graders. This text is especially good at providing a cumulative review and expansion upon topics covered through earlier grade levels. Among topics covered at this level are fractions, mixed numbers, decimals, percents, ratios, rounding, estimating, exponents, working with signed numbers, square roots, beginning algebraic expressions, surface area, volume, angles, circles, prime factorization, ratios and proportions, and statistics and probability.

**Text:** *Saxon Math 7/6*, Fourth Edition: Homeschool Set/Box

**ISBN:** 978-1591413332

**Materials Fee:** N/A

**Instructor:** TBA

1½ hour/32 weeks

### **Pre-Algebra**

### **Middle/High School (Grades 7 – 9)**

This is a course in which students will master the vocabulary of algebra and understand patterns, relations, functions, and solving equations. Each section includes real life mathematical situations and will help students perform operations with real numbers building new knowledge from experience and prior knowledge using projects and hands on activities. Students will be able to apply and adapt a variety of appropriate strategies, and to reason from principles of mathematics to solve problems. They will see how God's creation is written in the language of mathematics.

Classes will be held in a 1½ hour session.

**Text:** *Glencoe Mathematics Pre-Algebra* by McGraw Hill

**ISBN:** 978-0078957734

**Materials Fee:** N/A

**Instructor:** Angie Smith

1½ hours/32 weeks

### **Algebra 1**

### **Middle/High School (Grades 7 – 12)**

After much research, we are offering the highly rated Algebra 1 by Paul Foerster. This is a traditional first year algebra course, in which students will gain a strong foundation for future math courses. Each section includes real world applications, teaching the concepts and techniques in small steps, allowing for plenty of practice. The book is very comprehensive, very logical, and often goes deeper into the topics than some other books. Everything new is based on previously learned concepts, and connections between the concepts are emphasized. (Textbook subject to change at teacher's discretion)

**Text:** *Algebra 1: Expressions, Equations, and Applications, Classics Edition* by Paul Foerster  
(Optional) *Solutions Manual for Algebra I*

**ISBN:** Textbook - 978-0131657083; Solutions Manual – 978-0201861006

**Materials Fee:** N/A

**Instructor:** Ellen Smith

1½ hours/32 weeks

## MATHEMATICS (continued)

### Geometry

**Middle/High School (Grades 7 – 12)**

**Prerequisites:** Algebra I

Harold Jacob's *Geometry* created a revolution in its approach to teaching the subject of geometry. Declared "the best geometry text in existence, bar none," this textbook course uses innovative discussions, cartoons, anecdotes, examples and exercises that unfailingly capture and hold the student's interest. Students will approach new postulates or theorems and then work through different applications. Through proof-based problems, students will develop geometric intuition. Classes will be held in two 45 minute sessions.

**Text:** *Geometry: Seeing, Doing, Understanding*, Third Edition by Harold R. Jacobs

**ISBN:** 978-0716743613

**Materials Fee:** N/A

**Instructor:** Ellen Smith

1 hour/twice a week/32 weeks

### Algebra 2

**Middle/High School (Grades 7 – 12)**

**Prerequisites:** Algebra I

Using Paul Foerster's *Algebra II & Trigonometry Functions and Applications*, this Algebra 2 course presents algebra as a study of special classes of functions. In the process, relationships between theory and real-world applications are thoroughly explored, bringing the material to life. This one year course will focus on Algebra 2 concepts and a basic introduction to trigonometry functions. A second level Trigonometry course will be offered for year two. Classes will be held in two 1 hour sessions. (Textbook subject to change at teacher's discretion)

**Text:** *Algebra II & Trigonometry: Functions and Applications* by Paul Foerster

Optional: *Solutions for Algebra and Trigonometry: Functions and Applications*

**ISBN:** Textbook: 978-0131657106; Solutions Manual: 978-0201252866

**Materials Fee:** N/A

**Instructor:** Ellen Smith

1 hour/twice a week/32 weeks

### Pre-Calculus

**High School (Grades 10 – 12)**

**Prerequisites:** Geometry & Algebra II

Using an incremental method, this *Saxon Math* curriculum teaches new concepts while keeping previous concepts current. This *Pre-Calculus* course fully integrates topics for algebra, geometry, trigonometry, discrete mathematics, and mathematical analysis. Word problems are developed throughout the problem sets and become progressively more elaborate. With this practice, high-school level students will be able to solve challenging problems such as rate problems and to work problems involving abstract quantities. Conceptually oriented problems that help prepare students for college entrance exams (such as the ACT and SAT) are included in the problem sets of this course.

**Text:** *Saxon Advanced Mathematics, Second Edition, Homeschool Kit w/ Solutions Manual*

**ISBN:** Textbook: 978-1600329739

**Materials Fee:** N/A

**Instructor:** Daniel Bruce

1 hour/twice a week

## OMNIBUS – PARENT CLASSES

### **Omnibus I – Biblical and Classical Civilizations**

### **Parent Class**

Providing a format for parents to be conversant in what their students are learning in Omnibus I, this class will be an overview of the material covered in each of the Omnibus I student classes. Parents will be given an opportunity to discuss and ask questions about the material throughout the course of the year.

**Text:** *Omnibus I: Biblical and Classical Civilizations*

**ISBN:** 978-1932168426

**Materials Fee:** N/A

**Instructor:** Peggy or Josh Bruce

1 hours – Once a Month/8 weeks

### **Omnibus II – Church Fathers through the Reformation**

### **Parent Class**

Providing a format for parents to be conversant in what their students are learning in Omnibus I, this class will be an overview of the material covered in each of the Omnibus I student classes. Parents will be given an opportunity to discuss and ask questions about the material throughout the course of the year.

**Text:** *Omnibus II: Church Fathers Through the Reformation*

**ISBN:** 978-1932168945

**Materials Fee:** N/A

**Instructor:** Peggy or Josh Bruce

1 hours – Once a Month /8 weeks

### **Omnibus III – Reformation to the Present**

### **Parent Class**

Providing a format for parents to be conversant in what their students are learning in Omnibus I, this class will be an overview of the material covered in each of the Omnibus I student classes. Parents will be given an opportunity to discuss and ask questions about the material throughout the course of the year.

**Text:** *Omnibus III: Reformation to the Present*

**ISBN:** 978-1932168884

**Materials Fee:** N/A

**Instructor:** Peggy or Josh Bruce

1 hours – Once a Month/8 weeks

## OMNIBUS

GHC's Omnibus classes require intense commitment by students and parents. Therefore, students are admitted only after academic evaluation and teacher permission. Our evaluation criteria will focus on the student's prior reading & writing experience and portfolios of the student's work. Each year of study in our Omnibus classes earns four honors level credits: Writing & Composition, history, literature and theology. The classes are rigorous and robust classes that will require daily reading, writing, and thinking, as well as participation in group activities throughout the course of the year. The classes will focus heavily upon the weekly source reading and session work, and students' grades will reflect their participation and completion of work.

## OMNIBUS I

### **Omnibus I – Biblical and Classical Civilizations** Middle/High School (Grades 7 – 12)

**Prerequisites:** IEW 1 & Introduction to Literature

Admission by teacher permission only!

**Honors Level (4 Credits)** – Ancient History, Ancient Literature, English Composition, Theology

*Omnibus* means “all things included” or “all-encompassing.” This course of study seeks to maximize the effectiveness and the efficiency of the learning process by studying the interconnected disciplines of history, literature, and theology, from the dawn of time to the Fall of Rome. Students will apply and further develop their writing and composition skills (using the IEW method of writing and *Analytical Grammar*) and logic and thinking skills.

**Text: *Omnibus I: Biblical and Classical Civilizations*, ISBN: 978-1932168426**

***Western Civilization – Comprehensive Volume, (5th, 6th, or 7th Edition)***

**Bible** – KJV, NKJ, NASB, RSV, ESV, or NIV

**IEW Resource Notebook, AG Fee, & Portable Walls** (New IEW - \$40; Returning - \$10)

**Materials Fee:** N/A

1 hour – online interaction

**Instructors:** Melissa Schubert

3 hours/32 weeks

#### **Omnibus I Primary Books:**

##### **FIRST SEMESTER BOOKS:**

1. *Gilgamesh*, by David Ferry (Translator), ISBN: 978-0374523831
2. *Codes of Hammurabi and Moses*, W. W. Davies, editor, ISBN: 978-1604241617
3. *The Odyssey of Homer*, Richard Lattimore, translator, ISBN: 978-0061244186
4. *The Landmark Herodotus: The Histories*, Andrea L. Purvis (Translator), ISBN: 978-0375421099
5. *Aeschylus I – The Oresteia Trilogy*, Edited by David Greene & Richmond Lattimore, ISBN: 978-0226-307787
6. *Plutarch’s Lives, Volume 1*, by Plutarch, John Dryden (Translator) ISBN: 978-0375756764

##### **SECOND SEMESTER BOOKS:**

1. *The Theban Trilogy*, by Sophocles, (Thrift Edition) ISBN: 978-0486450490
2. *The Last Days of Socrates*, by Plato, Harold Tarrant (Editor), Hugh Tredennick (Translator), ISBN: 978-0140449280
3. *The Early History of Rome*, Livy, ISBN: 978-0140448092
4. *The Aeneid*, Virgil, Translated by Robert Fitzgerald, ISBN: 978-0679729525
5. *Julius Caesar*, William Shakespeare, No Fear Shakespeare Edition, ISBN: 978-1586638474
6. *The Twelve Caesars*, Suetonius, ISBN: 978-0140455168

#### **Omnibus I Secondary Books:**

##### **FIRST SEMESTER BOOKS**

1. *Mere Christianity*, C. S. Lewis, ISBN: 978-0060652883
2. *Till We Have Faces*, C. S. Lewis: ISBN: 978-0156904360
3. *The Magician’s Nephew*, C. S. Lewis: (Complete Chronicles Set) ISBN: 978-0064405379
4. *The Lion, the Witch, and the Wardrobe*, C. S. Lewis
5. *The Horse and His Boy*, C. S. Lewis
6. *Prince Caspian: The Return to Narnia*, C. S. Lewis
7. *The Voyage of the Dawn Treader*, C. S. Lewis

##### **SECOND SEMESTER BOOKS:**

1. *The Silver Chair*, C. S. Lewis
2. *The Last Battle*, C. S. Lewis
3. *The Best Things in Life*, by Peter Kreeft, ISBN: 978-0877849223
4. *The Unaborted Socrates*, by Peter Kreeft, ISBN: 978-0877848103
5. *The Eagle of the Ninth*, by Rosemary Sutcliff, ISBN: 978-0374419301
6. *The Screwtape Letters*, C. S. Lewis ISBN: 978-0060652937
7. *The Holiness of God*, R. C. Sproul, ISBN: 978-0842339650



## OMNIBUS II

### Omnibus II –

**Middle – High School (Grades 7 – 12)**

### **Church Fathers through the Reformation**

**Prerequisite:** Omnibus I; Admission by teacher permission only!

**Honors Level (4 Credits)** – Medieval History, Medieval and Reformation Literature, English Composition, Theology II.

*Omnibus* means “all things included” or “all-encompassing.” This course of study seeks to maximize the effectiveness and the efficiency of the learning process by studying the interconnected disciplines of history, literature, and theology, from the early church fathers to the Reformation. Students will apply and further develop their writing and composition skills (using the IEW method of writing and *Analytical Grammar*) and logic and thinking skills.

**Text: *Omnibus II: Church Fathers through the Reformation*, ISBN: 978-1932168945  
*Western Civilization – Comprehensive Volume*, (5th, 6th, or 7th Edition)**

**Bible** – KJV, NKJ, NASB, RSV, ESV, or NIV

**IEW Resource Notebook, AG Fee, & Portable Walls** (New IEW - \$40; Returning - \$10)

**Materials Fee:** N/A

1 additional hour study group/online interaction

**Instructors:** Josh Bruce & Peggy Bruce

3 hours/32 weeks

**Omnibus II Primary Books:**

#### **FIRST SEMESTER BOOKS:**

1. *Eusebius the Church History*, by Paul L. Maier (Translator), ISBN: 978-0825433283
2. *Confessions*, Saint Augustine, editor, ISBN: 978-0140441147
3. *On the Incarnation*, St Athanasius, ISBN: 978-0913836408
4. *Ecclesiastical History of the English People*, Bede, ISBN: 978-0140445657
5. *The Rule of St Benedict in English*, Editor Timothy Fry OSB, ISBN: 978-0814612729
6. *Beowulf*, Seamus Heaney (Translator) ISBN: 978-0393320978
7. *The Song of Roland*, Dorothy Sayers, (Translator), ISBN: 978-0140440751

#### **SECOND SEMESTER BOOKS:**

1. *The History of the Kings of Britain*, by Geoffrey of Monmouth, ISBN: 978-0140441703
2. *Macbeth*, by William Shakespeare, ISBN: 978-0198324003
3. *Sir Gawain and the Green Knight*, J.R.R. Tolkien, ISBN: 978-0345277602
4. *The Divine Comedy, Volume 1: Inferno*, Dante, ISBN: 978-0142437223
5. *The Canterbury Tales (Selected Tales)*, Geoffrey Chaucer, ISBN: 978-0140424386
6. *The Bondage of the Will*, Martin Luther, ISBN: 978-0800753429

#### **Omnibus II Secondary Books**

##### **FIRST SEMESTER BOOKS**

1. *The Hobbit*, J.R.R. Tolkien, ISBN: 978-0395520215
2. *The Fellowship of the Ring*, J.R.R. Tolkien: ISBN: 978-0618002221
3. *The Nine Tailors*, Dorothy Sayers, ISBN: 978-0156658997
4. *The Dragon and the Raven*, G. A. Henty, ISBN: 978-1400108701
5. *The Gospel of John*, Holy Bible
6. *The Merry Adventures of Robin Hood*, Howard Pyle, ISBN: 978-0486220437
7. *A Midsummer Night's Dream*, William Shakespeare, ISBN: 978-0198328667

##### **SECOND SEMESTER BOOKS:**

1. *Winning His Spurs*, G. A. Henty, ISBN: 978-1406562484
2. *The Two Towers*, J.R.R. Tolkien, ISBN: 978-0618002238
3. *Henry V*, by William Shakespeare, ISBN: 978-0198320333
4. *Richard III*, by William Shakespeare, ISBN: 978-0521618731
5. *Ephesians*, Holy Bible
6. *The Return of the King*, by J.R.R. Tolkien, ISBN: 978-0618002245

## OMNIBUS III

### **Omnibus III – Reformation to the Present** Middle – High School (Grades 7 – 12)

**Prerequisite:** Omnibus I & II; Admission by teacher permission only!

**Honors level (4 Credits)** – Reformation - Modern History, Reformation - Modern Literature, English Composition, Theology III. General description under Omnibus I.

**Text:** *Omnibus III: Reformation - Present*, ISBN: 978-1932168884

*Western Civilization – Comprehensive Volume, (5th, 6th, or 7th Edition)*

**Bible** – NASB, RSV, ESV, or NIV

**IEW Resource Notebook, AG Fee, & Portable Walls** (New IEW - \$40; Returning - \$10)

**Materials Fee:** N/A

1 additional hour study group/online interaction

**Instructors:** Peggy Bruce & Josh Bruce

3 hours/32 weeks

**Omnibus III Primary Books:**

#### **FIRST SEMESTER BOOKS:**

1. *Westminster Confession of Faith*, ISBN: 978-0970377006
2. *The Pilgrim's Progress*, by John Bunyan, ISBN: 978-0851512594
3. *Of Plymouth Plantation*, William Bradford, ISBN: 978-0966523331
4. *The Social Contract*, Jean-Jacques Rousseau, ISBN: 978-0140442014
5. *Foundational American Documents*, No Additional Book Necessary
6. *Federalist and Anti-Federalist Papers*, Ralph Ketcham, Editor, ISBN's: 978-0451528810 and 978-0451528841
7. *A Tale of Two Cities*, Charles Dickens, ISBN: 978-0141439600

#### **SECOND SEMESTER BOOKS:**

1. *Reflections on the Revolution in France*, by Edmund Burke, ISBN: 978-0140432046
2. *Uncle Tom's Cabin*, by Harriet Beecher Stowe, ISBN: 978-0451530806
3. *Lincoln's Speeches*, Abraham Lincoln, ISBN: 978-1598530537
4. *Slave Narratives*, No Additional Book Necessary
5. *The Communist Manifesto*, Karl Marx and Friedrich Engels, ISBN: 978-0140447576
6. *The Treaty of Versailles*, No Additional Book Necessary
7. *The Great Gatsby*, F. Scott Fitzgerald, ISBN: 978-0743273565
8. *Mein Kampf*, Adolf Hitler, ISBN: 978-0395925034
9. *The Epistles of Philemon, John, Peter, and Jude*
10. *1984*, George Orwell, ISBN: 978-0452262935

#### **Omnibus III Secondary Books**

##### **FIRST SEMESTER BOOKS**

1. *Foxe's Book of Martyrs*, John Foxe, ISBN: 978-0882708751
2. *Frankenstein*, by Mary Shelley, ISBN: 978-0140367126
3. *Pride and Prejudice*, by Jane Austen, ISBN: 978-0141439518
4. *Gulliver's Travels*, by Jonathan Swift, ISBN: 978-0140382402
5. *Autobiography of Benjamin Franklin*, ISBN: 978-0451528100
6. *Autobiography of Charles G. Finney*, ISBN: 978-0764201561
7. *The Pit and the Pendulum*, by Edgar Allan Poe, ISBN: In textbook
8. *The Adventures of Tom Sawyer*, Mark Twain, ISBN: 978-0143039563

##### **SECOND SEMESTER BOOKS:**

1. *Little Women*, Louisa May Alcott, ISBN: 978-0199538119
2. *The Killer Angels*, Michael Shaara, ISBN: 978-0345407276
3. *Christianity and Liberalism*, by J. Gresham Machen, ISBN: 978-0802864994
4. *The Old Man and the Sea*, by Ernest Hemingway, ISBN: 978-0684801223
5. *Animal Farm*, George Orwell, ISBN: 978-0452277502
6. *Death of a Salesman*, by Arthur Miller, ISBN: 978-0140481341
7. *Postmodern Times*, by Gene Edward Veith, Jr., ISBN: 978-0891077688
8. *How Should We Then Live*, by Francis A. Schaeffer, ISBN: 978-1581345360



## SCIENCE

### General Science

### Middle (Grade 7)

This course is designed to be a student's first systematic introduction to the sciences. The course covers such topics as the scientific method, designing experiments, simple machines, archaeology, geology, paleontology, biology, and human anatomy and physiology. There are many hands-on experiments laid out in the book, and as many experiments as possible will be performed in class.

**Text and Notebook:** *Exploring Creation with General Science, 2<sup>nd</sup> Ed.*, & *Exploring Creation with General Science Student Notebook*, Apologia Educational Ministries

**ISBNs:** (Textbook) 978-1932012866 (Student Notebook) 978-1935495703

**Materials Fee:** \$20

**Instructor:** Pam Scott

1½ hours/32 Weeks

### Physical Science

### Middle (Grade 8)

This course is designed to be the last science course the student takes before high school biology. The course discusses such topics as the atmosphere, the hydrosphere, weather, the structure of the earth, environmentalism, the physics of motion, Newton's Laws, gravity, and astrophysics. The author especially concentrates on the myths generated by the hysterical environmentalist movement. There are many hands-on experiments laid out in the book, and as many experiments as possible will be performed in class. It is an excellent course for preparing the student to take a college-prep high school science curriculum.

**Text and Notebook:** *Exploring Creation with Physical Science, 2<sup>nd</sup> Ed.* & *Exploring Creation with Physical Science Student Notebook*, Apologia Educational Ministries

**ISBNs:** (Textbook) 978-1932012774 (Student Notebook) 978-1935495710

**Materials Fee:** \$20

**Instructor:** Roxanna Santiago

1½ hours/32 Weeks

### Biology

### High School (Grade 9-10)

Honors Level

This course is designed to be a student's first high school science course. It is a challenging course, covering topics such as the five kingdom animal classification system, an introduction to basic biochemistry, the cell, cellular reproduction and DNA, genetics, and a critique of the theory of evolution. There are many hands-on experiments laid out in the book, and as many experiments as possible will be performed in class.

**Text:** *Exploring Creation with Biology, 2<sup>nd</sup> Ed.*, Two Book Set & *Exploring Creation with Biology Student Notebook*, Apologia Education Ministries

**ISBNs:** (Textbook) 978-1932012576 & (Student Notebook) 978-1940110127

**Materials Fee:** \$20

**Instructor:** Deanna Pick

1½ Hours/32 Weeks

## SCIENCE (continued)

### Chemistry

**High School (Grade 10 – 12)**

**Prerequisites:** Algebra I

Honors Level

This course is designed to be the high school student's first systematic study of chemistry. It should prepare students for the transition to a college chemistry course. Topics covered include measurements and units, energy, heat, and temperature, classifying matter, stoichiometry, atomic and molecular structure, and acid/base chemistry. Many of the hands-on experiments described in the book will be completed in this course.

**Text:** *Exploring Creation with Chemistry, 3rd Ed.* Two Book Set & *Exploring Creation with Chemistry Student Notebook*, Apologia Education Ministries

**ISBN:** (Textbook) 978-1940110257 (Student Notebook) 978-1940110417

**Materials Fee:** \$20

**Instructor:** Deanna Pick

1½ hours/32 Weeks

### Physics

**High School (Grade 10 – 12)**

**Prerequisites:** Algebra I and Geometry

Honors Level

This college-prep physics course is designed for the student who has completed algebra and has had an introduction to the definitions of sine, cosine, and tangent. It provides a detailed introduction to the methods and concepts of general physics, heavily emphasizing vector analysis; this text is ideal preparation for a university-level physics course. It provides the student with a strong background in one-dimensional and two-dimensional motion, Newton's laws and their application, gravity, work and energy, momentum, periodic motion, waves, optics, electrostatics, electrodynamics, electrical circuits, and magnetism. Many of the hands-on experiments described in the book will be completed in this course.

**Text:** *Exploring Creation with Physics, 2nd Ed.*, Two Book Set, Apologia Education Ministries

**ISBN:** 978-1932012453

**Materials Fee:** \$20

**Instructor:** Daniel Bruce

1½ hours/32 Weeks

# COMPUTER SCIENCE

## Computer Science - Introduction

High School (Grade 10 – 12)

**Prerequisites:** Algebra I

Honors Level

This Introduction to Computer Science class provides students with a broad introduction to the field of Computer Science. Originally a branch of applied mathematics, Computer Science is a cross-disciplinary field that forms the technology backbone of our modern world. From Facebook, to Google, to Amazon, technology is a ubiquitous part of our world, and Computer Science is the study of how this technology works. This course will utilize a combination of lectures, discussions, and interactive group assignments to introduce students to the foundational concepts of Computer Science. The course will provide an overview of how computer hardware and software work, with a particular emphasis on software. Students will learn the Java programming language and will develop the critical thinking skills and ability to design creative solutions to real-world problems. These problem solving skills will pay significant dividends to each student's life and/or ongoing studies. Today, fields as diverse as history, law, literature, medicine, and math all rest on a modern technology foundation. As such, a student's appreciation for these fields will be greatly enriched by an understanding of how this foundation works. The class is designed to fulfill the core requirements of the AP Computer Science curriculum, and as such will be the equivalent of a first year Computer Science class at most colleges/universities.

**Text:** *Introduction to Programming with Java - A Problem Solving Approach*, Second Edition by John Dean and Ray. McGraw-Hill Education

**ISBN:** 978-0073376066

**Materials Fee:** \$20

**Instructor:** Daniel Bruce

1½ hours/32 Weeks



**2017- 2018 CLASS DESCRIPTIONS  
GRACE HOMESCHOOL CONNECTION  
MIDDLE/HIGH SCHOOL LEVEL ELECTIVE CLASSES\***

**ART**

**Art – High School**

**Middle/High School (Grades 7 – 12)**

This upper level art class strengthens art skills and techniques and challenges students to pursue greatness in art through drawing, painting, and sculpture modeling. Students will gain skill in art by looking at great works of art, discussing the elements found in those works, and imitating the techniques. Throughout the course of the semester, students will complete a series of art projects, culminating in a portfolio to be displayed at the end of the semester.

**Materials Fee:** \$30

**Instructor:** Hayley Morris

1 Hour/32 Weeks

**Art Principles**

**Upper Elem/Middle (Grades 4 – 6)**

This upper elementary level course emphasizes the fundamental art principles of color, value, texture, shape, line, and form through painting, drawing, collage and sculpture. Students will gain skill in art by looking at great works of art, discussing the elements found in those works, and imitating the techniques. Throughout the course of the semester, students will complete a series of art projects, culminating in a portfolio to be displayed at the end of the semester.

**Materials Fee:** \$30

**Instructor:** Julie Glowacki

1 Hour/32 Weeks

**HOME ECONOMICS**

**Culinary Skills**

**Middle (Grades 6 – 8)**

**Prerequisite:** Home Ec 1

This course will teach you the basics of cooking and the processes of putting together a tasty meal. The four basic essential methods of cooking: dry-heat cooking with fat, dry-heat cooking without fat, moist-heat cooking, and combination cooking will be taught. This class is more than just following a recipe...you will be making your own creations! .

**Materials Fee:** \$40

**Instructor:** Terri Strasser

1 Hour/32 Weeks

## LEGO & ROBOTICS

### **Robotics 1**

**Elem/Middle (Grades 4 – 6)**

Robotics 1 explores the exciting world of the junior sciences using the hands-on approach of robotics. Students will explore the everyday mechanics of the world around them through use of physical science. By the end of the class, students will be able to build a solid foundation and structure, understand basic gear ratios and their uses and applications, identify the use of robotics in every-day life, know how to operate a pulley system, know how to build strong yet efficient robots, use of some of the basic sensors of robotics (namely: rotation and touch) and understand how to use computer programming to command their robots. Ready to put that physical science to practical use? Join Robotics 1!

**Materials Fee:** \$10

**Instructor:** Kristina Bengé

1½ Hours/32 Weeks

### **Robotics 2**

**Elem/Middle (Grades 4 – 6)**

**Prerequisite:** Robotics 1

Building on concepts taught in Robotics I, students will continue to explore the exciting world of the junior sciences using the hands-on approach of robotics. Students will explore the everyday mechanics of the world around them through use of physical science. By the end of the class, students will be able to build a solid foundation and structure, understand basic gear ratios and their uses and applications, identify the use of robotics in every-day life, know how to operate a pulley system, know how to build strong yet efficient robots, use of some of the basic sensors of robotics (namely: rotation and touch) and understand how to use computer programming to command their robots. Ready to put that physical science to practical use? Join Robotics 2!

**Text:** *Robotics Engineering Using LEGOs*, Ashley Rupprecht

**ISBN:** 978-1508428930

**Materials Fee:** \$10

**Instructor:** Kristina Bengé

1½ Hours/32 Weeks

## SPEECH & LOGIC

### **Speech & Logic – High School**

**Middle/High School (Grades 7 - 12)**

**Prerequisite:** Speech & Logic or permission of teacher

Must have read *The Fallacy Detective* ISBN: 978-0974531533

Three things dictate our daily lives: our ability to think, our ability to make decisions, and our ability to draw conclusions with the information given to us. Have you ever heard or read something that didn't sound right, but you couldn't put your finger on it as to why? Or perhaps you have wanted to stand up for something you believe in but did not because you felt like you did not have the ability or the skill set to do so? This course seeks to train the minds of the students against errors in the whole realm of thinking. To do this we will be using critical thinking and a collection of fallacies to analyze some of the great speeches, writings and debates of human history. The students will also be analyzing, and learning from, some of the great speakers and writings of our time. In the course of the class the students will be writing and presenting 5 different platform speeches, and 1 interpretive speech.

\*Please note that this is a high school level course and there will be high school level discussion in the class.

### **Texts and ISBNs:**

- *The Art of Argumentation*, by Joelle Hodge, Christopher Perrin, and Aaron Larsen. ISBN:978-1600510182
- *Rhetoric Alive 1: Book 1, Principles of Persuasion*. Alyssan Barnes, PhD. ISBN: 978-1600513008
- (Reference book) *The Art of Platform Speaking*, by Teresa Moon. ISBN: 978-0981814131

**Materials Fee:** N/A

**Instructor:** Kristina Bengé

1½ Hours/32 Weeks

## TOTAL HEALTH

### Total Health

### High School (Grades 9 - 12)

Health, as a school subject, is often ignored or relegated to a position of little importance and focused on simply to promote the physical well-being. However, Susan Boe's *Total Health* for high school students is a complete health curriculum, rooted in scientific and Biblical truth, and brings together aspects of physical, mental, spiritual and emotional health. The course presents the Bible as the foundation for a healthy lifestyle and provides students with the tools for making wise decisions. Students will be encouraged to develop not just good exercise and eating habits but also good study habits, character traits and communication skills. This class will earn students the required ½ credit in health.

#### **Text and ISBNs:**

- *Total Health: Choices for a Winning Lifestyle*, Student Textbook. Susan Boe. ISBN: 978-1583312261
- *Total Health: Test and Quiz Masters*, Susan Boe. ISBN: 978-1583312285

#### **Suggested Accompaniment:**

- *The Parent Connection*, Susan Boe. (for Parents only) ISBN: 1583312358

**Materials Fee:** N/A

**Instructor:** Terri Strasser

1 Hour/16 Weeks  
Fall Semester

## WORKSHOP SKILLS

### Boys Home Workshop

### Upper Elem/Middle (Grades 4 - 8)

This upper elementary level – middle school course for boys emphasizes the essential home workshop skills that every boy needs to know in order to skillfully guide his own home someday. Covering kitchen skills, mealtime manners, first aid and safety skills, young handyman skills, woodworking skills, gardening, outdoor adventures, and money-management skills; this course will give students the knowledge of these skills, the confidence in using them, and the excitement about caring for their homes in a God-honoring way!

**Materials Fee:** \$40

**Instructor:** Lou Bozzuto

1 Hour/32 Weeks



## WORLDVIEW STUDY

### Worldview Study

### Middle/High School (Grades 8 – 12)

This course is designed to encourage and edify students in the Christian faith as they examine the most basic questions of all: why is there something and not nothing? And, more importantly, is there a God? Students will examine the Christian faith over and against other worldviews using John Blanchard's *Does God Believe in Atheists?* The method of study used in this course is comparative analysis – a thought process structured by the teacher that employs the description, classification, and analysis of more than one system in order to ascertain and evaluate similarities and differences, strengths and weaknesses.

### **Texts and ISBN:**

- *Does God Believe in Atheists?* John Blanchard – ISBN: 978-0852344606

**Materials fee:** N/A

**Instructor:** Michael Bruce

1 hour/32 weeks

## **PRIVATE MUSIC LESSONS**

### **Private Piano Lessons**

**Instructor:** Carla Hansen

For Private lessons email: CarlaH@gibcjupiter.org; phone: 561-746-4617

### **Private Piano Lessons**

**Instructor:** Jessica Waymeyer

For Private lessons email: jnwaymeyer@gmail.com; phone: 561-401-2830

### **Private Piano Lessons**

**Instructor:** Caleb Waymeyer

For Private lessons email: cjwaymeyer@gmail.com; phone: 561-301-2837

### **Private Guitar Lessons**

**Instructor:** Rusty Duckworth

For Private lessons email: rduckworth7@yahoo.com; phone: 309-231-1786

### **Private Voice Lessons**

**Instructor:** Robin Campbell

For Private lessons email: rdx5@aol.com; phone: 561-352-6393

### **Please NOTE:**

#### **For all Private Lessons:**

- 1. Please contact teachers for times and more specifics.**
- 2. Grace Homeschool Connection does not collect private lesson fees.**
- 3. Instruction materials will be identified and required for private lessons. The costs for these materials will be in addition to the lesson costs.**